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December 6, 2024

Mike Bratcher
District Supervisor
Oil Conservation Division, District 2
811 S. First Street
Artesia, New Mexico 88210

Re: Site Characterization and Remediation Closure Request
Pilot Water Solution
Farber Bob
Unit H, Section 01, Township 25S, Range 32E
Site Coordinates: 32.153843, -103.635715
Lea County, New Mexico
Incident ID: nAPP2213738552

Introduction

On behalf of Pilot Water Solutions (Pilot), New Tech Global Environmental, LLC (NTGE) has prepared this Site Characterization and Remediation Closure Request for submittal to the New Mexico Oil Conservation Division (NMCOD) District 2 Office in Artesia, New Mexico to document site assessment, remedial action activities, and sample analysis results for release number: nAPP2213738552 – Farber Bob (Site). The Site is in Unit Letter H, Section 01, of Township 25 South and Range 32 East in Lea County, New Mexico. The GPS coordinates for the release site are 32.153843° N latitude and 103.635715° W longitude. The site location with respect to the nearest town is shown on Figure 1 and the topography of the area is shown on Figure 2.

Background

Based on the Release Notification C-141 Form, the release was discovered on May 9, 2022, and was due to a blowout on the flow line injector. Upon discovery, the Site was shut-in and repairs ensued. The spill resulted in a release of approximately eight hundred and fifty-nine (859) barrels (bbls) of produced water of which none was recovered for an approximate net loss of eight hundred and fifty nine (859) bbls of produced water. The release area is shown on Figure 3.

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Groundwater and Site Characterization

Based on a review of the New Mexico Office of State Engineers and USGS databases, there are no known water sources within a ½-mile radius of the Site. No other receptors (playas, wetlands, waterways, lakebeds, or ordinance boundaries) are located within each specific boundary or distance from the Site. According to the Karst Potential Map, the Site is located within a Low Karst area. The Site characterization documentation (Points of Diversion, Karst Potential, Significant Watercourse Map, Wetlands Map, and FEMA Map) are attached to the report.

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

General Site Characterization and Groundwater:

Site Characterization	Average Groundwater Depth (ft)
Low Karst	Unknown

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

Regulatory Standard	Chloride	TPH (GRO+DRO+MRO)	GRO+DRO	BTEX	Benzene
19.15.23.12 Remediation and Closure Criteria for Soils Impacted by a Release	600 mg/kg	100 mg/kg	---	50 mg/kg	10 mg/kg
Notes: --- = not defined					

Initial Soil Delineation Assessment Summary and Findings

On June 6th, 2024, NTGE conducted site assessment activities to assess the extent of impacts at the Site. Seven (7) vertical sample points (S-1 through S-7) were installed within the release area, while eleven (11) horizontal sample points (H-1 through H-11) were installed adjacent to the release area in order to characterize the impacts. Soil samples were collected at half-foot (0.5) to one (1) foot (ft) intervals from depths ranging from zero (0) to four and a half (4.5) ft below ground surface (bgs) with a geotechnical hand auger. The hand auger was decontaminated with Alconox[®] and deionized water between soil borings to prevent cross-contamination. Soil samples were placed directly into laboratory provided samples containers, placed on ice, and transported under proper chain-of-custody protocol to Cardinal Laboratories in Hobbs, New Mexico for analysis of benzene, toluene, ethylbenzene, and xylene (BTEX) (by EPA Method 8021B), total petroleum hydrocarbon (TPH) (by EPA method 8015 modified), and chloride (method SM4500Cl-B). Analytical results indicated that chloride concentrations exceeded the NMOCD regulatory limits at various depths in the areas of S-1 through S-3 to a depth of three and a half (3.5) ft bgs. All other samples were below NMOCD regulatory criteria.

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Analytical results are included in Table 1, while soil boring locations are shown on Figure 3. Laboratory reports containing analytical methods and chain-of-custody documents are attached to the report.

Remedial Action Activities and Confirmation Sampling

After receiving and evaluating the soil boring data NTGE proposed to excavate the area of S-1 through S-3 to a depth of four (4) ft bgs to ensure that the impacted soil has been removed from the Site. Approximately 1,052 cubic yards of impacted material were excavated and transported offsite for disposal at an NMOCD approved landfill.

On November 1, 2024, NTGE was on site to collect a total of thirty-six (36) base composite confirmation samples (CS-1 through CS-36) and ten (10) sidewall composite confirmation samples (SW-1 through SW-10). Confirmation samples were taken as a five (5) point composite sample and represented an area no greater than 200 square feet to comply with NMAC 19.15.23.12 and 19.15.29.13. Soil samples were placed directly into laboratory provided samples containers, placed on ice, and transported under proper chain-of-custody protocol to Eurofins Laboratories in Carlsbad, New Mexico for analysis of BTEX, TPH, and chloride. Analytical results indicated that four (4) base samples (CS-7, CS-8, CS-28, and CS-33) exhibited chloride concentrations above NMOCD regulatory criteria with concentrations of 2,490 mg/Kg, 703 mg/Kg, 1,140 mg/Kg, and 797 mg/Kg, respectively. All other samples were below NMOCD regulatory criteria for the site.

After further remedial efforts, on November 26, 2024, NTGE was on site to collect a total of four (4) base composite samples (CS-7, CS-8, CS-28, and CS-33) and five (5) additional sidewall samples (SW-11 to SW-15). Analytical results indicated that all samples were below NMOCD regulatory criteria for the site.

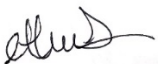
Analytical results are included in Table 2, while confirmation sampling locations are shown on Figure 4. The laboratory reports containing analytical methods and chain-of-custody documents are attached to the end of the report.

Closure Request

Based on the assessment and subsequent remedial action activities, the site is compliant with the regulatory limits and no further actions are required at the site. NTGE, on behalf of Pilot, formally requests a no further action designation for the Site.

If you have any questions regarding this letter, please contact us at (432)-701-2159.

Sincerely,
NTG Environmental



Ethan Sessums
Jr. Field Operations Manager

NTGE Project No.: 248761



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Attachments:

- Tables
- Figures
- Site Characterization Documentation
- Photographic Log
- Laboratory Reports and Chain-of-Custody Documents

TABLES

Table 1
Summary of Soil Analytical Data - Delineation Samples
Farber Bob
Pilot Water Solutions
Lea County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	
			Table 1 Closure Criteria for Soil 51-100 feet Depth to Groundwater 19.15.29 NMAC										
10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg			
Vertical Delineation Samples													
S-1	6/27/2024	0-6"	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	1,210
	6/27/2024	1-1.5'	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	<49.7	<49.7	<49.7	<49.7	<49.7	506
	6/27/2024	2-2.5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	949
	6/27/2024	3-3.5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	731
	6/27/2024	4-4.5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	46.6
S-2	6/27/2024	0-6"	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<49.8	<49.8	<49.8	<49.8	<49.8	1,510
	6/27/2024	1-1.5'	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	<50.0	<50.0	<50.0	<50.0	<50.0	1,430
	6/27/2024	2-2.5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	721
	6/27/2024	3-3.5'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<49.8	<49.8	<49.8	<49.8	<49.8	811
	6/27/2024	4-4.5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	52.6
S-3	6/27/2024	0-6"	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<50.0	<50.0	<50.0	<50.0	<50.0	1,650
	6/27/2024	1-1.5'	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	<49.8	<49.8	<49.8	<49.8	<49.8	1,230
	6/27/2024	2-2.5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.6	<49.6	<49.6	<49.6	<49.6	601
	6/27/2024	3-3.5'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<49.6	<49.6	<49.6	<49.6	<49.6	981
	6/27/2024	4-4.5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	53.1
S-4	6/27/2024	0-6"	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.7	<49.7	<49.7	<49.7	<49.7	40.4
	6/27/2024	1-1.5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	65.2
	6/27/2024	2-2.5'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<50.0	<50.0	<50.0	<50.0	<50.0	41.5
	6/27/2024	3-3.5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	147
	6/27/2024	4-4.5'	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	<49.7	<49.7	<49.7	<49.7	<49.7	91.3
S-5	6/27/2024	0-6"	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	43.0
	6/27/2024	1-1.5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	68.3
	6/27/2024	2-2.5'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.9	<49.9	<49.9	<49.9	<49.9	41.6
	6/27/2024	3-3.5'	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	<49.9	<49.9	<49.9	<49.9	<49.9	178
	6/27/2024	4-4.5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	40.6
S-6	6/27/2024	0-6"	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	115
	6/27/2024	1-1.5'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	82.8
	6/27/2024	2-2.5'	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	<50.0	<50.0	<50.0	<50.0	<50.0	166
	6/27/2024	3-3.5'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.9	<49.9	<49.9	<49.9	<49.9	151
	6/27/2024	4-4.5'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<49.8	<49.8	<49.8	<49.8	<49.8	198
S-7	6/27/2024	0-6"	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.8	<49.8	<49.8	<49.8	<49.8	87.6
	6/27/2024	1-1.5'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	59.1
	6/27/2024	2-2.5'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	55.9
	6/27/2024	3-3.5'	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	<49.8	<49.8	<49.8	<49.8	<49.8	179
	6/27/2024	4-4.5'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<50.0	<50.0	<50.0	<50.0	<50.0	105
Horizontal Delineation Samples													
H-1	6/27/2024	0-6"	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	<49.8	<49.8	<49.8	<49.8	<49.8	53.3
H-2	6/27/2024	0-6"	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.6	<49.6	<49.6	<49.6	<49.6	39.4
H-3	6/27/2024	0-6"	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<49.7	<49.7	<49.7	<49.7	<49.7	32.2
H-4	6/27/2024	0-6"	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.7	<49.7	<49.7	<49.7	<49.7	51.9
H-5	6/27/2024	0-6"	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	45.7
H-6	6/27/2024	0-6"	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	57.8
H-7	6/27/2024	0-6"	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	<50.0	<50.0	<50.0	<50.0	<50.0	77.0

Table 1
Summary of Soil Analytical Data - Delineation Samples
Farber Bob
Pilot Water Solutions
Lea County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	
			Table I Closure Criteria for Soil 51-100 feet Depth to Groundwater 19.15.29 NMAC										
10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg			
H-8	6/27/2024	0-6"	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	73.0
H-9	6/27/2024	0-6"	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	48.7
H-10	6/27/2024	0-6"	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	79.5
H-11	6/27/2024	0-6"	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<49.8	<49.8	<49.8	<49.8	<49.8	64.7

Notes:

- Values reported in mg/kg
- < = Value Less Than Reporting Limit (RL)
- Bold indicates Analyte Detected
- BTX analyses by EPA Method SW 8021B

5. TPH analyses by EPA Method SW 8015 Mod.

6. GRO/DRO/MRO - Gasoline/Diesel/Motor Oil

7. Yellow shaded cells indicate analytical samples that exceed the NMAC 19.15.29.12 Table I Closure Criteria for the site.

8. Peach shaded cells indicate analytical samples that exceed the NMAC 19.15.29.13 Table I Closure Criteria for the site (Surface to 4 Feet Below Grade).

9. --- Not Analyzed

SP-1	Sample Point Excavated
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Table 2
Summary of Soil Analytical Data - Confirmation Samples
Farber Bob
Pilot Water Solutions
Lea County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	
			Table I Closure Criteria for Soil 51-100 feet Depth to Groundwater 19.15.29 NMAC										
10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg			
Base Confirmation Samples													
CS-1	11/1/2024	4'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<50.0	<50.0	<50.0	<50.0	<50.0	46.6
CS-2	11/1/2024	4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	68.0
CS-3	11/1/2024	4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	57.9
CS-4	11/1/2024	4'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	203
CS-5	11/1/2024	4'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.7	69.9	69.9	<49.7	69.9	37.7
CS-6	11/1/2024	4'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<50.0	<50.0	<50.0	<50.0	<50.0	62.7
CS-7	11/1/2024	4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	2,490
	11/26/2024	6'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	52.6
CS-8	11/1/2024	4'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	703
	11/26/2024	6'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.8	<49.8	<49.8	<49.8	<49.8	59.2
CS-9	11/1/2024	4'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	98.7
CS-10	11/1/2024	4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	36.4
CS-11	11/1/2024	4'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.7	<49.7	<49.7	<49.7	<49.7	66.9
CS-12	11/1/2024	4'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	50.4	50.4	<50.0	50.4	39.0
CS-13	11/1/2024	4'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.9	50.8	50.8	<49.9	50.8	31.9
CS-14	11/1/2024	4'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	30.4
CS-15	11/1/2024	1'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<50.0	73.6	73.6	<50.0	73.6	27.5
CS-16	11/1/2024	4'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.8	<49.8	<49.8	<49.8	<49.8	141
CS-17	11/1/2024	4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	81.3
CS-18	11/1/2024	4'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.7	50.3	50.3	<49.7	50.3	34.8
CS-19	11/1/2024	4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	42.3
CS-20	11/1/2024	1'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<50.0	66.7	66.7	<50.0	66.7	30.7
CS-21	11/1/2024	4'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	10.1
CS-22	11/1/2024	4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	55.2
CS-23	11/1/2024	4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	45.2
CS-24	11/1/2024	4'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	51.1
CS-25	11/1/2024	4'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	66.0	66.0	<49.9	66.0	38.7
CS-26	11/1/2024	4'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<49.8	<49.8	<49.8	<49.8	<49.8	45.7
CS-27	11/1/2024	4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	66.3
CS-28	11/1/2024	4'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	1,140
	11/26/2024	6'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	53.1
CS-29	11/1/2024	4'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	36.6
CS-30	11/1/2024	4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	52.5	52.5	<49.7	52.5	105
CS-31	11/1/2024	4'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<50.0	<50.0	<50.0	<50.0	<50.0	69.7
CS-32	11/1/2024	4'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	51.7	51.7	<49.8	51.7	63.5
CS-33	11/1/2024	4'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<50.0	<50.0	<50.0	<50.0	<50.0	797
	11/26/2024	5'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<50.0	<50.0	<50.0	<50.0	<50.0	55.4
CS-34	11/1/2024	1'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	549
CS-35	11/1/2024	4'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	77.6
CS-36	11/1/2024	4'	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.7	61.1	61.1	<49.7	61.1	52.0

Table 2
Summary of Soil Analytical Data - Confirmation Samples
Farber Bob
Pilot Water Solutions
Lea County, New Mexico

Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEx	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
			Table I Closure Criteria for Soil 51-100 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
Sidewall Confirmation Samples													
SW-1	11/1/2024	0-4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	35.2
SW-2	11/1/2024	0-4'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	27.8
SW-3	11/1/2024	0-4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	79.2	79.2	<49.8	79.2	61.5
SW-4	11/1/2024	1-4'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	65.7	65.7	<49.9	65.7	56.5
SW-5	11/1/2024	1-4'	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<50.0	55.5	55.5	<50.0	55.5	62.2
SW-6	11/1/2024	0-4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	198
SW-7	11/1/2024	0-4'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	361
SW-8	11/1/2024	0-4'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	218
SW-9	11/1/2024	0-4'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	49.5
SW-10	11/1/2024	0-4'	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<49.9	<49.9	<49.9	<49.9	<49.9	37.2
SW-11	11/26/2024	4-6'	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	57.9
SW-12	11/26/2024	4-6'	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<49.7	<49.7	<49.7	<49.7	<49.7	61.9
SW-13	11/26/2024	4-6'	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	63.2
SW-14	11/26/2024	4-5'	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	47.9
SW-15	11/26/2024	0-5'	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.9	<49.9	<49.9	<49.9	<49.9	47.4

Notes:

1. Values reported in mg/kg
2. < = Value Less Than Reporting Limit (RL)
3. Bold indicates Analyte Detected
4. BTEx analyses by EPA Method SW 8021B

5. TPH analyses by EPA Method SW 8015 Mod.
6. GRO/DRO/MRO - Gasoline/Diesel/Motor Oil

7. Yellow shaded cells indicate analytical samples that exceed the NMAC 19.15.29.12 Table I Closure Criteria for the site.

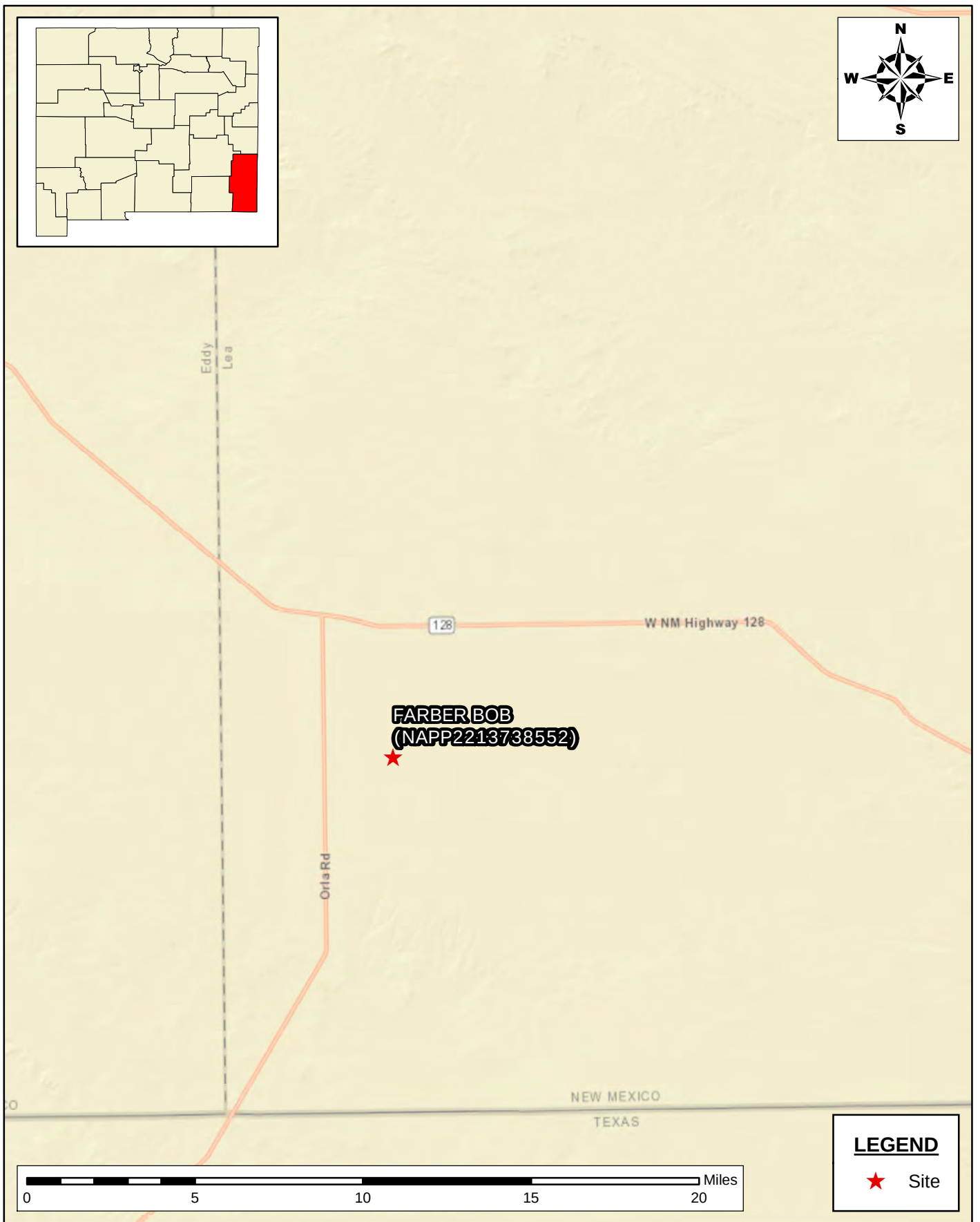
8. Peach shaded cells indicate analytical samples that exceed the NMAC 19.15.29.13 Table I Closure Criteria for the site (Surface to 4 Feet Below Grade).

9. --- Not Analyzed

SP-1 Sample Point Excavated

FIGURES

Document Path: C:\Users\ntg\Documents\2024 PROJECTS\PILOT WATER SOLUTIONS\248761 - Farber Bob\7- Figures\GIS\Figure_1_SL.mxd



SITE LOCATION MAP
SITE CHARACTERIZATION AND REMEDIATION
CLOSURE REQUEST
PILOT WATER SOLUTIONS
FARBER BOB
LEA COUNTY, NEW MEXICO

SCALE: As Shown Date: 6/6/2024 PROJECT #:248761



New Tech Global Environmental, LLC
911 Regional Park Drive
Houston, Texas 77060
T - 281.872.9300
F - 281.872.4521
Web: www.ntgenviroinmental.com

NOTES:

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

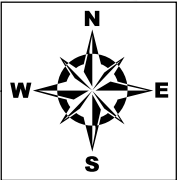
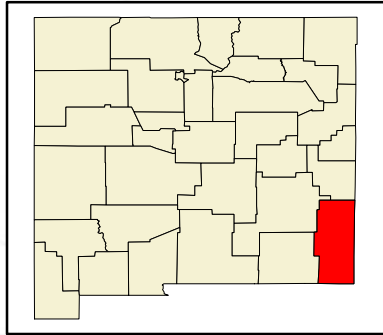
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FIGURE 1

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1 of 1

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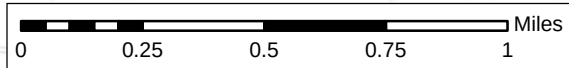


**FARBER BOB
(NAPP2213738552)**



3542 ft

3518 ft



LEGEND

★ Site

**TOPOGRAPHIC MAP
SITE CHARACTERIZATION AND REMEDIATION
CLOSURE REQUEST
PILOT WATER SOLUTIONS
FARBER BOB
LEA COUNTY, NEW MEXICO**

SCALE: As Shown Date: 6/6/2024 PROJECT #:248761



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NOTES:

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

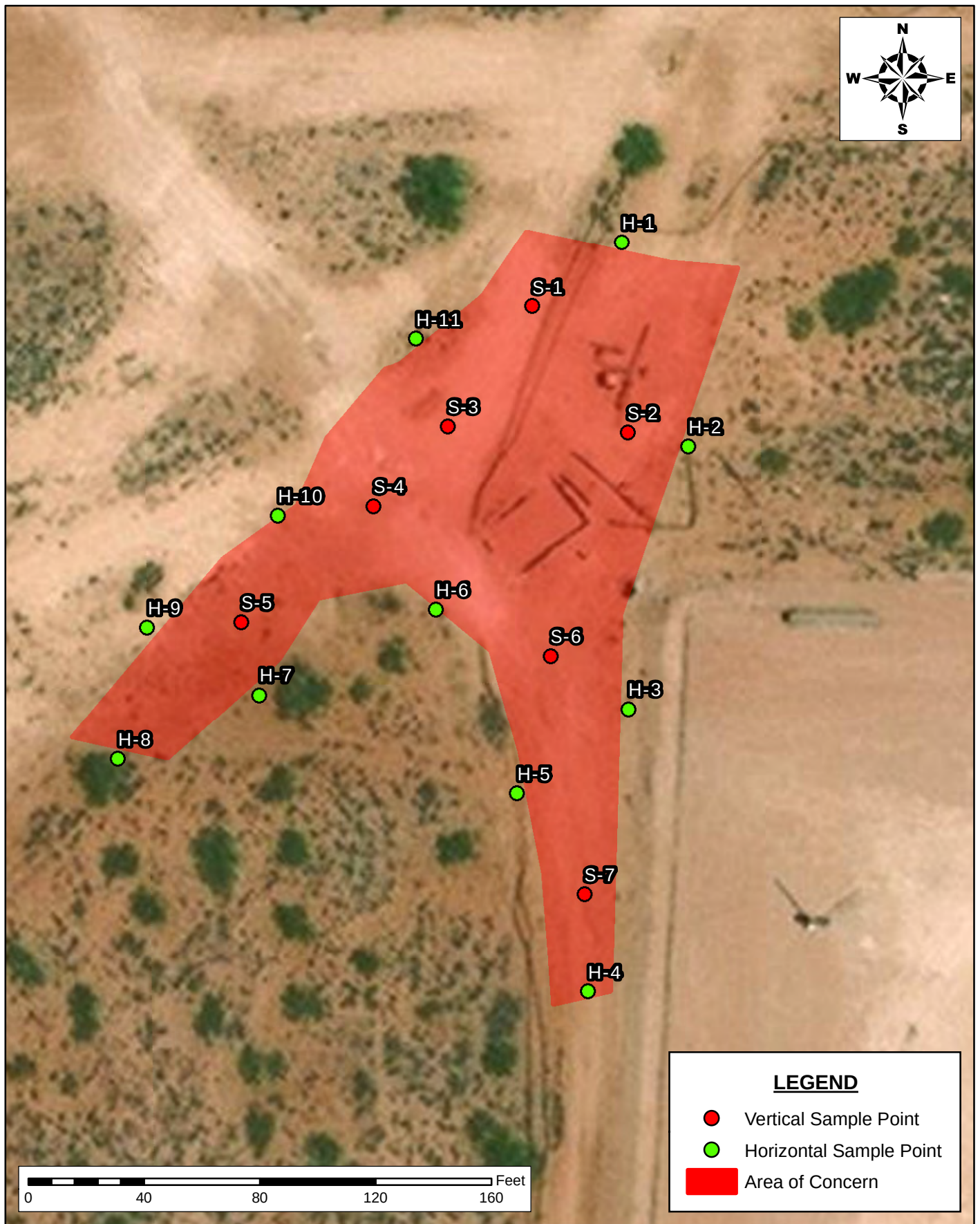
DRAWING NUMBER:

FIGURE 2

SHEET NUMBER:

1 of 1

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**DELINEATION MAP
SITE CHARACTERIZATION AND REMEDIATION
CLOSURE REQUEST
PILOT WATER SOLUTIONS
FARBER BOB
LEA COUNTY, NEW MEXICO**

SCALE: As Shown

Date: 12/3/2024

PROJECT #:248761



New Tech Global Environmental, LLC
911 Regional Park Drive
Houston, Texas 77060
T - 281.872.9300
F - 281.872.4521
Web: www.ntgenviroinmental.com

NOTES:

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

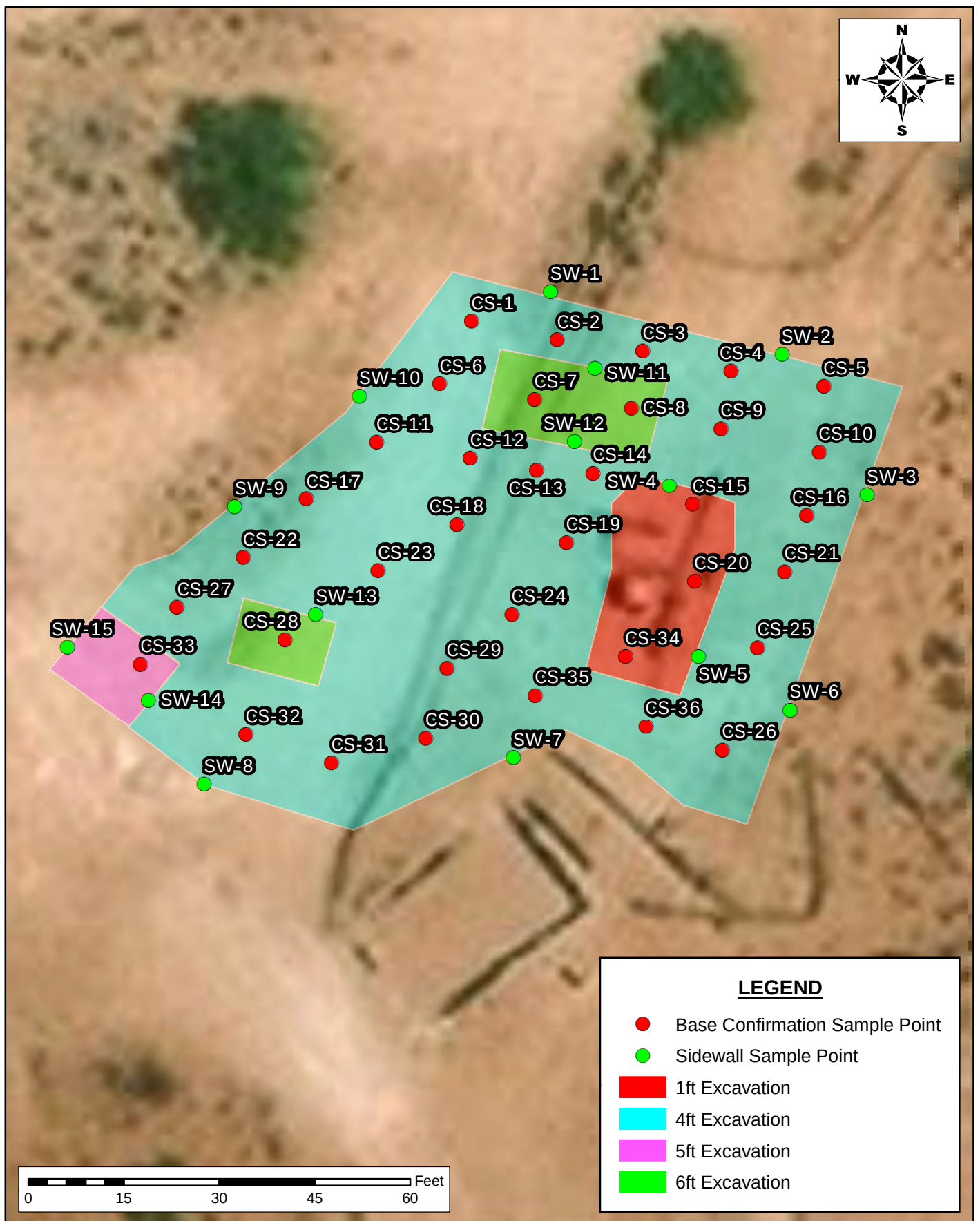
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FIGURE 3

SHEET NUMBER:

1 of 1

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**CONFIRMATION SAMPLING MAP
SITE CHARACTERIZATION AND REMEDIATION
CLOSURE REQUEST**
PILOT WATER SOLUTIONS
FARBER BOB
LEA COUNTY, NEW MEXICO

SCALE: As Shown

Date: 12/4/2024

PROJECT #:248761



New Tech Global Environmental, LLC
911 Regional Park Drive
Houston, Texas 77060
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Web: www.ntgenviroinmental.com

NOTES:

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

DRAWING NUMBER:

FIGURE 4

SHEET NUMBER:

1 of 1

SITE CHARACTERIZATION INFORMATION

NMOCD Closure Criteria

Farber Bob

Site Information (19.15.29.11.A (2,3, & 4) NMAC)		Source/Notes
Depth to Groundwater (ft bgs)	N/a	Office of the State Engineer (OSE)
Horizontal Distance from All Water Sources Within 0.5 mile (ft)	N/a	National Wetlands Inventory (NWS)
Horizontal Distance to Nearest Significant Watercourse (ft)	N/a	National Wetlands Inventory (NWS)

Closure Criteria (19.15.29.12.B(4) and Table 1 NMAC)						
Depth to Groundwater (ft)		Closure Criteria (mg/kg)				
		Chloride*	TPH	GRO + DRO	BTEX	Benzene
< 50	x	600	100	--	50	10
51 - 100		10,000	2,500	1,000	50	10
>100		20,000	2,500	1,000	50	10
Surface Water	Yes/No	in yes, then				
<300 ft from a continuously flowing watercourse or other significant watercourse?	No	600	100		50	10
<200 ft from a lakebed, sinkhole, or playa lake?	No					
Water Well or Water Source						
<500 ft from a spring or a private, domestic fresh waster well used by less that 5 households for domestic or livestock purposes?	No					
<1,000 ft from a fresh water well or spring?	No					
Human and Other Area						
<300 ft from an occupied permanent residence, school, hospital, institution or church?	No					
Within incorporated municipal boundaries or within a defined municipal fresh water well field?	No					
<100 ft from a wetland?	No					
Within an area overlying a subsurface mine?	No					
Within and unstable area?	No					
Within a 100 yr floodplain?	No					

* - numerical limit or background, whichever is greater

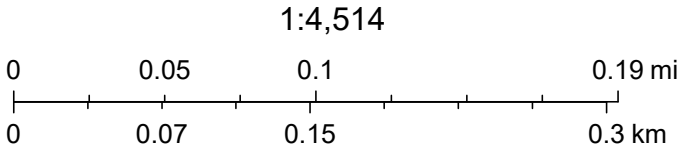
OCD Well Locations



5/31/2024, 11:16:41 AM

Wells - Large Scale

●	Oil, New	▭	PLSS Second Division
●	Oil, Active	▭	PLSS First Division
●	Oil, Cancelled	▭	Low



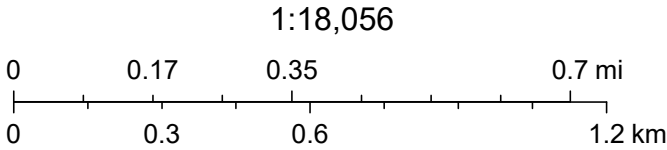
BLM, OCD, New Mexico Tech, Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department., OCD, Maxar, BLM

OSE POD Location Map

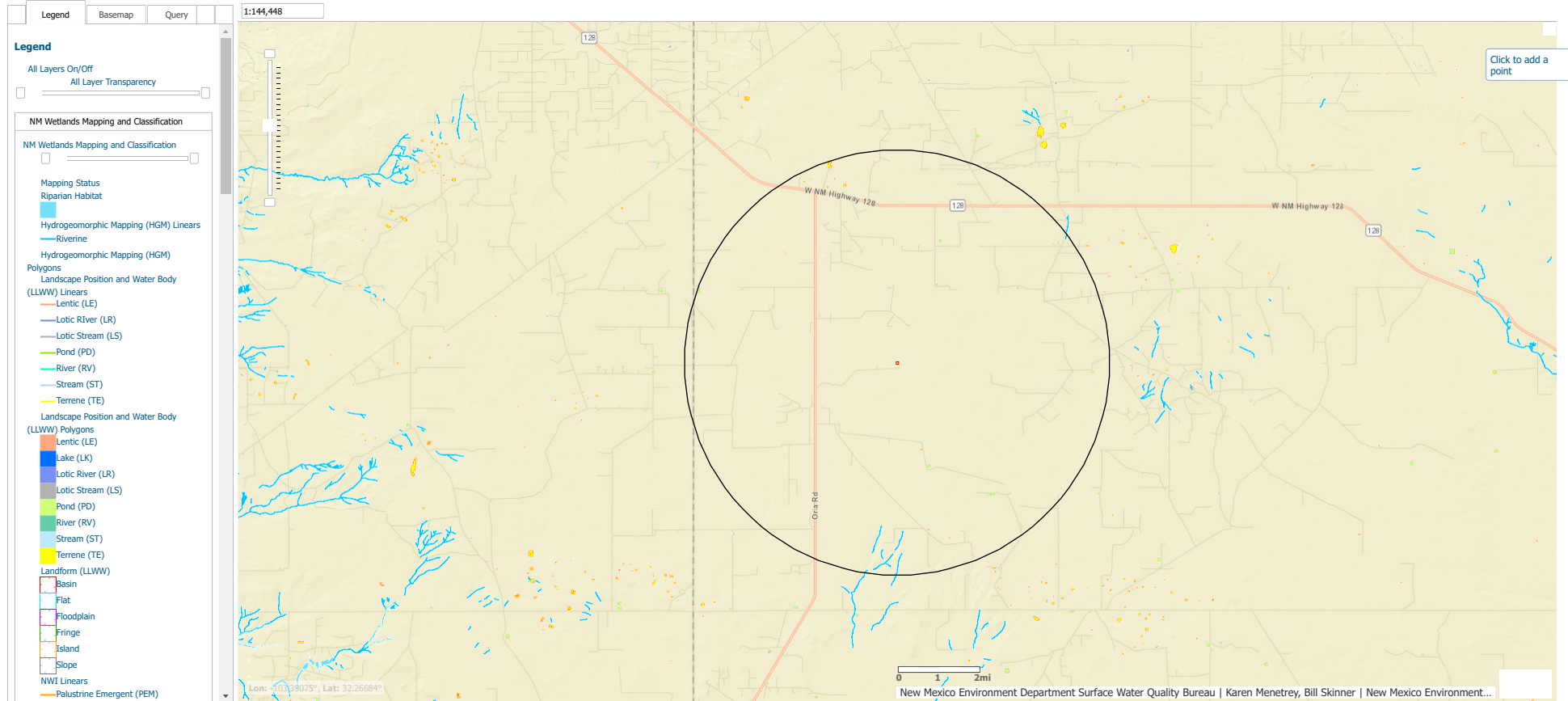


5/31/2024, 11:10:34 AM

- Override 1
- OSE District Boundary
- Water Right Regulations
- Closure Area
- Artesian Planning Area
- Surface Water Sub Basins
- New Mexico State Trust Lands
- Both Estates



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



Pilot Water- FARBER BOB

Significant Watercourse Map

Legend

-  1/2 Mile Radius
-  300ft Radius
-  FARBER BOB

2

1

1

FARBER BOB (NAPP2213738552)

T25S
N

Google Earth

Released to Imaging: 1/7/2025 4:11:31 PM

12

3000 ft

National Flood Hazard Layer FIRMette



103°38'28"W 32°9'29"N



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

1:6,000

103°37'50"W 32°8'59"N

Legend

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

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) Zone A, V, A99
		With BFE or Depth Zone AE, AO, AH, VE, AR
		Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
		Future Conditions 1% Annual Chance Flood Hazard Zone X
		Area with Reduced Flood Risk due to Levee. See Notes. Zone X
		Area with Flood Risk due to Levee Zone D
OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard Zone X
		Effective LOMRs
		Area of Undetermined Flood Hazard Zone D
GENERAL STRUCTURES		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall
OTHER FEATURES		20.2 Cross Sections with 1% Annual Chance Water Surface Elevation
		17.5 Cross Sections with 1% Annual Chance Water Surface Elevation
		Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
		Jurisdiction Boundary
		Coastal Transect Baseline
		Profile Baseline
MAP PANELS		Digital Data Available
		No Digital Data Available
		Unmapped

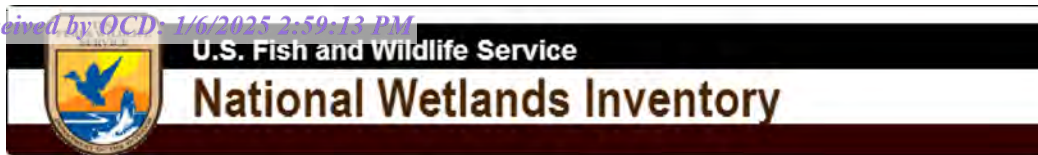


The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

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

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 5/31/2024 at 1:02 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

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



Wetlands



May 31, 2024

Wetlands

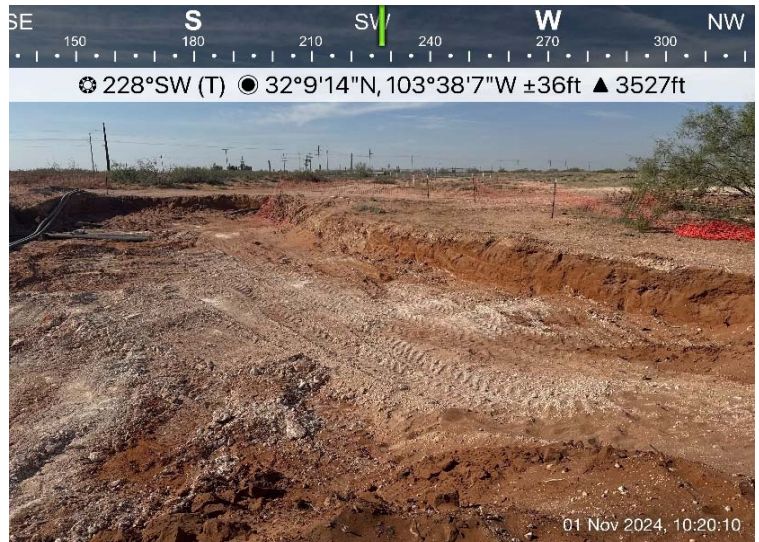
- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland

- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond

- Lake
- Other
- Riverine

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

PHOTOGRAPHIC LOG

PHOTOGRAPHIC LOG**Pilot Water Solutions
Farber Bob****Photograph No. 1****Facility:** Farber Bob**County:** Lea County, New Mexico**Description:**
Area of Concern.**Photograph No. 2****Facility:** Farber Bob**County:** Lea County, New Mexico**Description:**
Area of Concern.**Photograph No. 3****Facility:** Farber Bob**County:** Lea County, New Mexico**Description:**
View of Excavation.

PHOTOGRAPHIC LOG

Pilot Water Solutions

Farber Bob

Photograph No. 4

Facility: Farber Bob

County: Lea County, New Mexico

Description:
View of Excavation.



Photograph No. 5

Facility: Farber Bob

County: Lea County, New Mexico

Description:
View of Excavation.



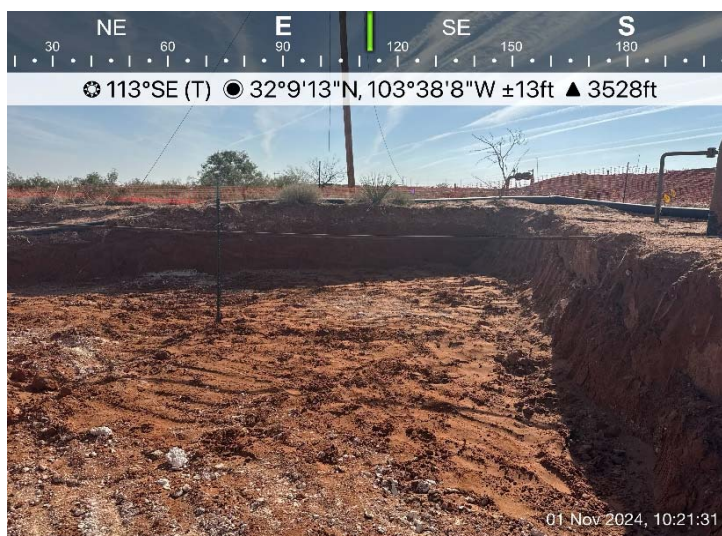
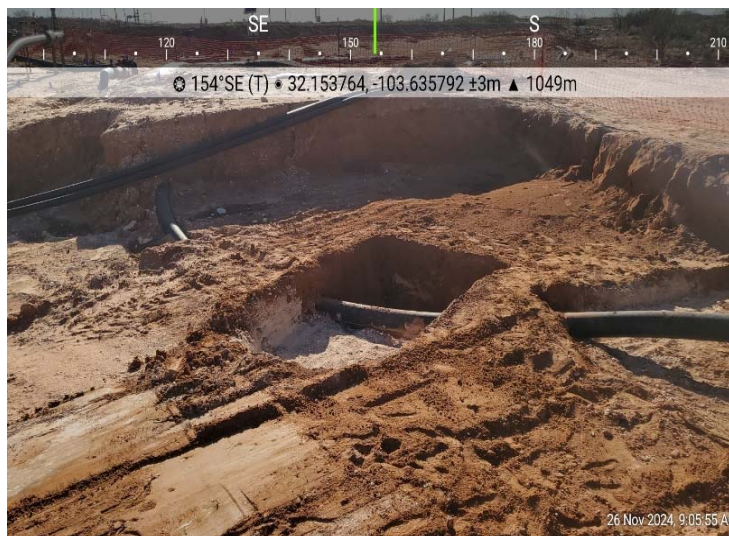
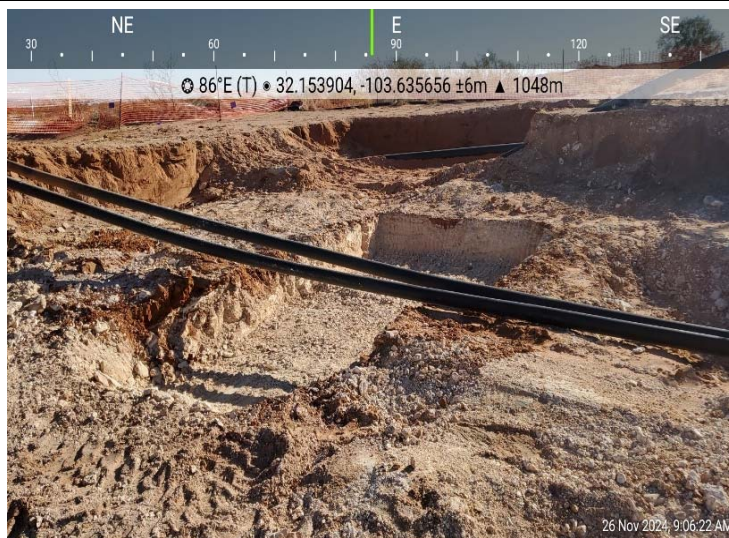
Photograph No. 6

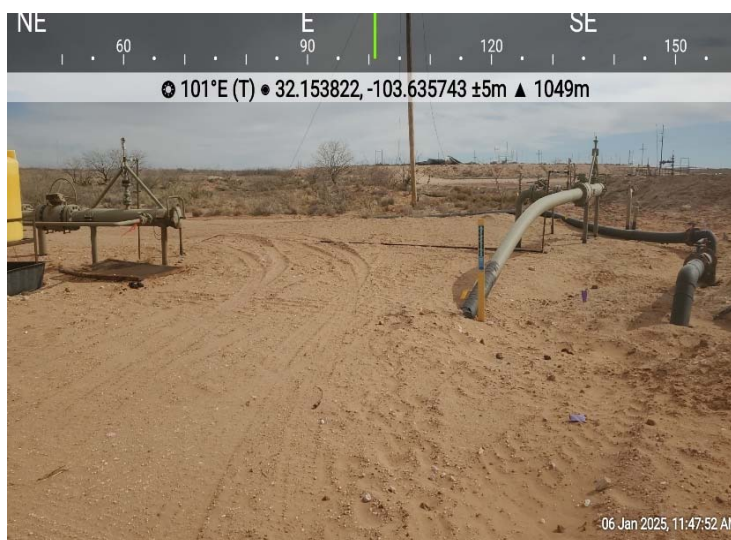
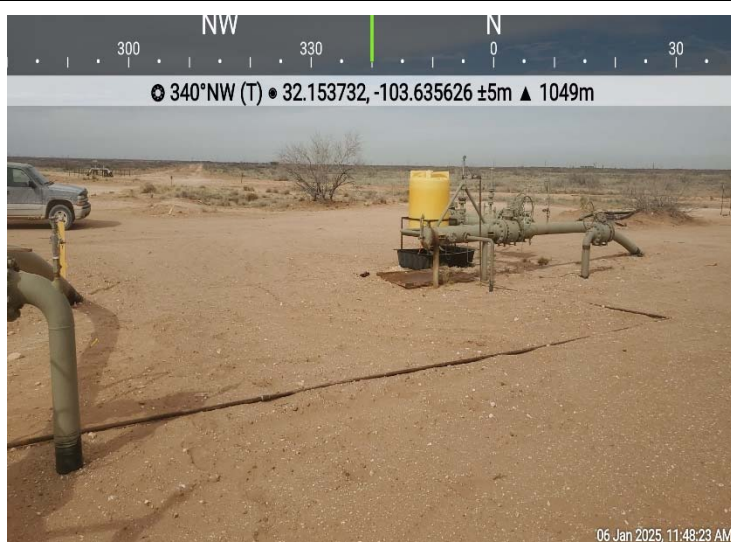
Facility: Farber Bob

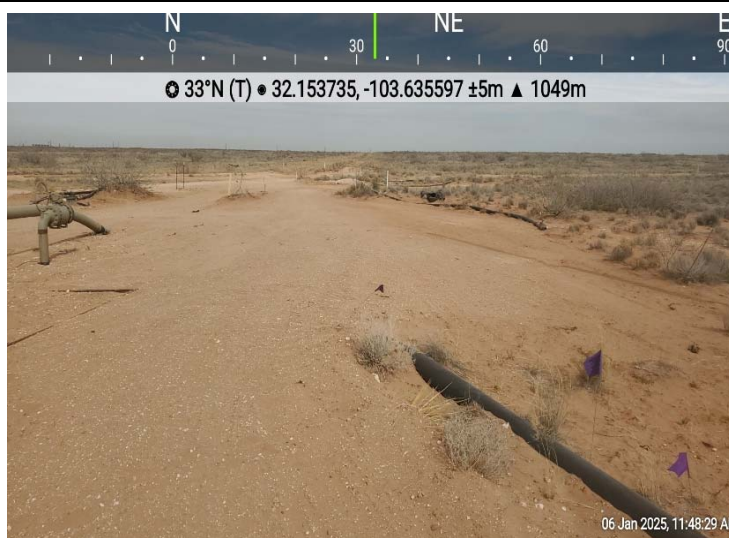
County: Lea County, New Mexico

Description:
View of Excavation.



PHOTOGRAPHIC LOG**Pilot Water Solutions****Farber Bob****Photograph No. 7****Facility:** Farber Bob**County:** Lea County, New Mexico**Description:**
View of Excavation.**Photograph No. 8****Facility:** Farber Bob**County:** Lea County, New Mexico**Description:**
View of Excavation.**Photograph No. 9****Facility:** Farber Bob**County:** Lea County, New Mexico**Description:**
View of Excavation.

PHOTOGRAPHIC LOG**Pilot Water Solutions****Farber Bob****Photograph No. 10****Facility:** Farber Bob**County:** Lea County, New Mexico**Description:**
Backfill Photos**Photograph No. 11****Facility:** Farber Bob**County:** Lea County, New Mexico**Description:**
Backfill Photos**Photograph No. 12****Facility:** Farber Bob**County:** Lea County, New Mexico**Description:**
Backfill Photos

PHOTOGRAPHIC LOG**Pilot Water Solutions****Farber Bob****Photograph No. 13****Facility:** Farber Bob**County:** Lea County, New Mexico**Description:**
Backfill Photos**Photograph No. 14****Facility:** Farber Bob**County:** Lea County, New Mexico**Description:**
Backfill Photos**Photograph No. 15****Facility:** Farber Bob**County:** Lea County, New Mexico**Description:**
Backfill Photos

LABORATORY REPORTS AND CHAIN-OF-CUSTODY DOCUMENTS



Environment Testing

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ANALYTICAL REPORT

PREPARED FOR

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

Generated 7/5/2024 12:02:46 PM

JOB DESCRIPTION

FARBER BOB
248761

JOB NUMBER

890-6858-1

Eurofins Carlsbad
1089 N Canal St.
Carlsbad NM 88220

Eurofins Carlsbad

Job Notes

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

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

Authorization



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7/5/2024 12:02:46 PM

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

Client: NT Global
Project/Site: FARBER BOB

Laboratory Job ID: 890-6858-1
SDG: 248761

Table of Contents

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Definitions/Glossary

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

Qualifiers

GC VOA

Qualifier	Qualifier Description
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

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

HPLC/IC

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
U	Indicates the analyte was analyzed for but not detected.

Glossary

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

Case Narrative

Client: NT Global
Project: FARBER BOB

Job ID: 890-6858-1

Job ID: 890-6858-1

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Job Narrative
890-6858-1

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

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

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

Receipt

The samples were received on 6/28/2024 12:35 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 4.6°C.

Receipt Exceptions

The following samples were received and analyzed from an unpreserved bulk soil jar: S - 1 (0 - 0.5') (890-6858-1), S - 1 (1 - 1.5') (890-6858-2), S - 1 (2 - 2.5') (890-6858-3), S - 1 (3 - 3.5') (890-6858-4), S - 1 (4 - 4.5') (890-6858-5), S - 2 (0 - 0.5') (890-6858-6), S - 2 (1 - 1.5') (890-6858-7), S - 2 (2 - 2.5') (890-6858-8), S - 2 (3 - 3.5') (890-6858-9), S - 2 (4 - 4.5') (890-6858-10), S - 3 (0 - 0.5') (890-6858-11), S - 3 (1 - 1.5') (890-6858-12), S - 3 (2 - 2.5') (890-6858-13), S - 3 (3 - 3.5') (890-6858-14), S - 3 (4 - 4.5') (890-6858-15), S - 4 (0 - 0.5') (890-6858-16), S - 4 (1 - 1.5') (890-6858-17), S - 4 (2 - 2.5') (890-6858-18), S - 4 (3 - 3.5') (890-6858-19), S - 4 (4 - 4.5') (890-6858-20), S - 5 (0 - 0.5') (890-6858-21), S - 5 (1 - 1.5') (890-6858-22), S - 5 (2 - 2.5') (890-6858-23), S - 5 (3 - 3.5') (890-6858-24), S - 5 (4 - 4.5') (890-6858-25), S - 6 (0 - 0.5') (890-6858-26), S - 6 (1 - 1.5') (890-6858-27), S - 6 (2 - 2.5') (890-6858-28), S - 6 (3 - 3.5') (890-6858-29), S - 6 (4 - 4.5') (890-6858-30), S - 7 (0 - 0.5') (890-6858-31), S - 7 (1 - 1.5') (890-6858-32), S - 7 (2 - 2.5') (890-6858-33), S - 7 (3 - 3.5') (890-6858-34), S - 7 (4 - 4.5') (890-6858-35), H - 1 (0 - 0.5') (890-6858-36), H - 2 (0 - 0.5') (890-6858-37), H - 3 (0 - 0.5') (890-6858-38), H - 4 (0 - 0.5') (890-6858-39), H - 5 (0 - 0.5') (890-6858-40), H - 6 (0 - 0.5') (890-6858-41), H - 7 (0 - 0.5') (890-6858-42), H - 8 (0 - 0.5') (890-6858-43), H - 9 (0 - 0.5') (890-6858-44), H - 10 (0 - 0.5') (890-6858-45) and H - 11 (0 - 0.5') (890-6858-46).

GC VOA

Method 8021B: Surrogate recovery for the following sample was outside control limits: S - 1 (4 - 4.5') (890-6858-5). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: The continuing calibration verification (CCV) associated with batch 880-84630 recovered above the upper control limit for Benzene. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated sample is impacted: (CCV 880-84630/33).

Method 8021B: The continuing calibration verification (CCV) associated with batch 880-84630 recovered above the upper control limit for Benzene. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated samples are impacted: (CCV 880-84630/20) and (CCV 880-84630/51).

Method 8021B: Surrogate recovery for the following samples were outside control limits: S - 5 (4 - 4.5') (890-6858-25), S - 6 (0 - 0.5') (890-6858-26), S - 6 (1 - 1.5') (890-6858-27) and S - 6 (3 - 3.5') (890-6858-29). Evidence of matrix interferences is not obvious.

Method 8021B: The surrogate recovery for the blank associated with preparation batch 880-84656 and analytical batch 880-84661 was outside the upper control limits.

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

Diesel Range Organics

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-84660 and analytical batch 880-84641 was outside the upper control limits.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: S - 3 (1 - 1.5') (890-6858-12), S

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Case Narrative

Client: NT Global
Project: FARBER BOB

Job ID: 890-6858-1

Job ID: 890-6858-1 (Continued)

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- 3 (4 - 4.5') (890-6858-15), S - 4 (2 - 2.5') (890-6858-18), S - 5 (0 - 0.5') (890-6858-21), S - 5 (2 - 2.5') (890-6858-23), S - 5 (4 - 4.5') (890-6858-25), S - 6 (1 - 1.5') (890-6858-27) and S - 7 (0 - 0.5') (890-6858-31). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-84660 and analytical batch 880-84641 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-84651 and 880-84752 and analytical batch 880-84643 was outside the upper control limits.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: S - 1 (1 - 1.5') (890-6858-2), S - 1 (2 - 2.5') (890-6858-3), S - 1 (3 - 3.5') (890-6858-4), S - 2 (4 - 4.5') (890-6858-10), S - 7 (1 - 1.5') (890-6858-32), S - 7 (2 - 2.5') (890-6858-33), S - 7 (4 - 4.5') (890-6858-35), H - 1 (0 - 0.5') (890-6858-36), (880-45455-A-1-E), (880-45455-A-1-F MS) and (880-45455-A-1-G MSD). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for preparation batch 880-84651 and analytical batch 880-84643 recovered outside control limits for the following analytes: Gasoline Range Organics (GRO)-C6-C10 and Diesel Range Organics (Over C10-C28).

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-84651 and 880-84752 and analytical batch 880-84643 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-84810 and analytical batch 880-84792 was outside the upper control limits.

Method 8015MOD_NM: The method blank for preparation batch 880-84810 and analytical batch 880-84792 contained Gasoline Range Organics (GRO)-C6-C10 above the method detection limit. This target analyte concentration was less than the reporting limit (RL) in the method blank; therefore, re-extraction and/or re-analysis of samples was not performed.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-84810 and analytical batch 880-84792 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

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

HPLC/IC

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 880-84872 and analytical batch 880-84970 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample / laboratory sample control duplicate (LCS/LCSD) precision was within acceptance limits.

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

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Client Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

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

Lab Sample ID: 890-6858-1

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		06/29/24 13:23	06/30/24 07:53	1
Toluene	<0.00199	U	0.00199		mg/Kg		06/29/24 13:23	06/30/24 07:53	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		06/29/24 13:23	06/30/24 07:53	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		06/29/24 13:23	06/30/24 07:53	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		06/29/24 13:23	06/30/24 07:53	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		06/29/24 13:23	06/30/24 07:53	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	115		70 - 130	06/29/24 13:23	06/30/24 07:53	1
1,4-Difluorobenzene (Surr)	97		70 - 130	06/29/24 13:23	06/30/24 07:53	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			06/30/24 07:53	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			07/01/24 15:25	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U *1	49.7		mg/Kg		07/01/24 08:34	07/01/24 15:25	1
Diesel Range Organics (Over C10-C28)	<49.7	U *1	49.7		mg/Kg		07/01/24 08:34	07/01/24 15:25	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		07/01/24 08:34	07/01/24 15:25	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	119		70 - 130	07/01/24 08:34	07/01/24 15:25	1
o-Terphenyl	130		70 - 130	07/01/24 08:34	07/01/24 15:25	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1210		4.96		mg/Kg			07/03/24 23:38	1

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

Lab Sample ID: 890-6858-2

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		06/29/24 13:23	06/30/24 08:20	1
Toluene	<0.00198	U	0.00198		mg/Kg		06/29/24 13:23	06/30/24 08:20	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		06/29/24 13:23	06/30/24 08:20	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		06/29/24 13:23	06/30/24 08:20	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		06/29/24 13:23	06/30/24 08:20	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		06/29/24 13:23	06/30/24 08:20	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	121		70 - 130	06/29/24 13:23	06/30/24 08:20	1
1,4-Difluorobenzene (Surr)	104		70 - 130	06/29/24 13:23	06/30/24 08:20	1

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Client Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

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

Lab Sample ID: 890-6858-2

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			06/30/24 08:20	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			07/01/24 16:06	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U *1	49.7		mg/Kg		07/01/24 08:34	07/01/24 16:06	1
Diesel Range Organics (Over C10-C28)	<49.7	U *1	49.7		mg/Kg		07/01/24 08:34	07/01/24 16:06	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		07/01/24 08:34	07/01/24 16:06	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	123		70 - 130	07/01/24 08:34	07/01/24 16:06	1
o-Terphenyl	139	S1+	70 - 130	07/01/24 08:34	07/01/24 16:06	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	506		4.97		mg/Kg			07/03/24 23:43	1

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

Lab Sample ID: 890-6858-3

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		06/29/24 13:23	06/30/24 08:46	1
Toluene	<0.00199	U	0.00199		mg/Kg		06/29/24 13:23	06/30/24 08:46	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		06/29/24 13:23	06/30/24 08:46	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		06/29/24 13:23	06/30/24 08:46	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		06/29/24 13:23	06/30/24 08:46	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		06/29/24 13:23	06/30/24 08:46	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	120		70 - 130	06/29/24 13:23	06/30/24 08:46	1
1,4-Difluorobenzene (Surr)	111		70 - 130	06/29/24 13:23	06/30/24 08:46	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			06/30/24 08:46	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/01/24 16:26	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *1	49.8		mg/Kg		07/01/24 08:34	07/01/24 16:26	1
Diesel Range Organics (Over C10-C28)	<49.8	U *1	49.8		mg/Kg		07/01/24 08:34	07/01/24 16:26	1

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Client Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

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

Lab Sample ID: 890-6858-3

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/01/24 08:34	07/01/24 16:26	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	117		70 - 130				07/01/24 08:34	07/01/24 16:26	1
o-Terphenyl	133	S1+	70 - 130				07/01/24 08:34	07/01/24 16:26	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	949		4.99		mg/Kg			07/03/24 23:48	1

Client Sample ID: S - 1 (3 - 3.5')

Lab Sample ID: 890-6858-4

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		06/29/24 13:23	06/30/24 09:13	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/29/24 13:23	06/30/24 09:13	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/29/24 13:23	06/30/24 09:13	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		06/29/24 13:23	06/30/24 09:13	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/29/24 13:23	06/30/24 09:13	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		06/29/24 13:23	06/30/24 09:13	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	128		70 - 130				06/29/24 13:23	06/30/24 09:13	1
1,4-Difluorobenzene (Surr)	93		70 - 130				06/29/24 13:23	06/30/24 09:13	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			06/30/24 09:13	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/01/24 16:47	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *1	50.0		mg/Kg		07/01/24 08:34	07/01/24 16:47	1
Diesel Range Organics (Over C10-C28)	<50.0	U *1	50.0		mg/Kg		07/01/24 08:34	07/01/24 16:47	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/01/24 08:34	07/01/24 16:47	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	120		70 - 130				07/01/24 08:34	07/01/24 16:47	1
o-Terphenyl	136	S1+	70 - 130				07/01/24 08:34	07/01/24 16:47	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	731		5.00		mg/Kg			07/03/24 23:53	1

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Client Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

Client Sample ID: S - 1 (4 - 4.5')

Lab Sample ID: 890-6858-5

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		06/29/24 13:23	06/30/24 09:40	1
Toluene	<0.00201	U	0.00201		mg/Kg		06/29/24 13:23	06/30/24 09:40	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		06/29/24 13:23	06/30/24 09:40	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		06/29/24 13:23	06/30/24 09:40	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		06/29/24 13:23	06/30/24 09:40	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		06/29/24 13:23	06/30/24 09:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	145	S1+	70 - 130	06/29/24 13:23	06/30/24 09:40	1
1,4-Difluorobenzene (Surr)	105		70 - 130	06/29/24 13:23	06/30/24 09:40	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			06/30/24 09:40	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			07/01/24 17:08	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *1	49.9		mg/Kg		07/01/24 08:34	07/01/24 17:08	1
Diesel Range Organics (Over C10-C28)	<49.9	U *1	49.9		mg/Kg		07/01/24 08:34	07/01/24 17:08	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/01/24 08:34	07/01/24 17:08	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	104		70 - 130	07/01/24 08:34	07/01/24 17:08	1
o-Terphenyl	119		70 - 130	07/01/24 08:34	07/01/24 17:08	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	46.6		4.95		mg/Kg			07/04/24 00:09	1

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

Lab Sample ID: 890-6858-6

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		06/29/24 13:23	06/30/24 10:07	1
Toluene	<0.00202	U	0.00202		mg/Kg		06/29/24 13:23	06/30/24 10:07	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		06/29/24 13:23	06/30/24 10:07	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		06/29/24 13:23	06/30/24 10:07	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		06/29/24 13:23	06/30/24 10:07	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		06/29/24 13:23	06/30/24 10:07	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	71		70 - 130	06/29/24 13:23	06/30/24 10:07	1
1,4-Difluorobenzene (Surr)	103		70 - 130	06/29/24 13:23	06/30/24 10:07	1

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Client Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

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

Lab Sample ID: 890-6858-6

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			06/30/24 10:07	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/01/24 17:28	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *1	49.8		mg/Kg		07/01/24 08:34	07/01/24 17:28	1
Diesel Range Organics (Over C10-C28)	<49.8	U *1	49.8		mg/Kg		07/01/24 08:34	07/01/24 17:28	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/01/24 08:34	07/01/24 17:28	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	91		70 - 130				07/01/24 08:34	07/01/24 17:28	1
o-Terphenyl	104		70 - 130				07/01/24 08:34	07/01/24 17:28	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1510		5.05		mg/Kg			07/04/24 00:14	1

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

Lab Sample ID: 890-6858-7

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		06/29/24 13:23	06/30/24 10:33	1
Toluene	<0.00198	U	0.00198		mg/Kg		06/29/24 13:23	06/30/24 10:33	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		06/29/24 13:23	06/30/24 10:33	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		06/29/24 13:23	06/30/24 10:33	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		06/29/24 13:23	06/30/24 10:33	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		06/29/24 13:23	06/30/24 10:33	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	117		70 - 130				06/29/24 13:23	06/30/24 10:33	1
1,4-Difluorobenzene (Surr)	98		70 - 130				06/29/24 13:23	06/30/24 10:33	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			06/30/24 10:33	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/01/24 17:49	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *1	50.0		mg/Kg		07/01/24 08:34	07/01/24 17:49	1
Diesel Range Organics (Over C10-C28)	<50.0	U *1	50.0		mg/Kg		07/01/24 08:34	07/01/24 17:49	1

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Client Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

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

Lab Sample ID: 890-6858-7

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/01/24 08:34	07/01/24 17:49	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	95		70 - 130				07/01/24 08:34	07/01/24 17:49	1
o-Terphenyl	108		70 - 130				07/01/24 08:34	07/01/24 17:49	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1430		5.02		mg/Kg			07/04/24 00:19	1

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

Lab Sample ID: 890-6858-8

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		06/29/24 13:23	06/30/24 11:00	1
Toluene	<0.00199	U	0.00199		mg/Kg		06/29/24 13:23	06/30/24 11:00	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		06/29/24 13:23	06/30/24 11:00	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		06/29/24 13:23	06/30/24 11:00	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		06/29/24 13:23	06/30/24 11:00	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		06/29/24 13:23	06/30/24 11:00	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	117		70 - 130				06/29/24 13:23	06/30/24 11:00	1
1,4-Difluorobenzene (Surr)	96		70 - 130				06/29/24 13:23	06/30/24 11:00	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			06/30/24 11:00	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			07/01/24 18:09	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *1	49.9		mg/Kg		07/01/24 08:34	07/01/24 18:09	1
Diesel Range Organics (Over C10-C28)	<49.9	U *1	49.9		mg/Kg		07/01/24 08:34	07/01/24 18:09	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/01/24 08:34	07/01/24 18:09	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	113		70 - 130				07/01/24 08:34	07/01/24 18:09	1
o-Terphenyl	126		70 - 130				07/01/24 08:34	07/01/24 18:09	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	721		4.99		mg/Kg			07/04/24 00:25	1

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Client Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

Client Sample ID: S - 2 (3 - 3.5')

Lab Sample ID: 890-6858-9

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		06/29/24 13:23	06/30/24 11:27	1
Toluene	<0.00198	U	0.00198		mg/Kg		06/29/24 13:23	06/30/24 11:27	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		06/29/24 13:23	06/30/24 11:27	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		06/29/24 13:23	06/30/24 11:27	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		06/29/24 13:23	06/30/24 11:27	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		06/29/24 13:23	06/30/24 11:27	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	124		70 - 130	06/29/24 13:23	06/30/24 11:27	1
1,4-Difluorobenzene (Surr)	98		70 - 130	06/29/24 13:23	06/30/24 11:27	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			06/30/24 11:27	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/01/24 18:30	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *1	49.8		mg/Kg		07/01/24 08:34	07/01/24 18:30	1
Diesel Range Organics (Over C10-C28)	<49.8	U *1	49.8		mg/Kg		07/01/24 08:34	07/01/24 18:30	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/01/24 08:34	07/01/24 18:30	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	96		70 - 130	07/01/24 08:34	07/01/24 18:30	1
o-Terphenyl	108		70 - 130	07/01/24 08:34	07/01/24 18:30	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	811		4.95		mg/Kg			07/04/24 00:30	1

Client Sample ID: S - 2 (4 - 4.5')

Lab Sample ID: 890-6858-10

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		06/29/24 13:23	06/30/24 11:54	1
Toluene	<0.00201	U	0.00201		mg/Kg		06/29/24 13:23	06/30/24 11:54	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		06/29/24 13:23	06/30/24 11:54	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		06/29/24 13:23	06/30/24 11:54	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		06/29/24 13:23	06/30/24 11:54	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		06/29/24 13:23	06/30/24 11:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	118		70 - 130	06/29/24 13:23	06/30/24 11:54	1
1,4-Difluorobenzene (Surr)	99		70 - 130	06/29/24 13:23	06/30/24 11:54	1

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Client Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

Client Sample ID: S - 2 (4 - 4.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-10
Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Total BTEX	<0.00402	U	0.00402		mg/Kg			06/30/24 11:54	1	
Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Total TPH	<49.8	U	49.8		mg/Kg			07/01/24 18:50	1	
Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *1	49.8		mg/Kg		07/01/24 08:34	07/01/24 18:50	1	
Diesel Range Organics (Over C10-C28)	<49.8	U *1	49.8		mg/Kg		07/01/24 08:34	07/01/24 18:50	1	
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/01/24 08:34	07/01/24 18:50	1	
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac	
1-Chlorooctane	114		70 - 130				07/01/24 08:34	07/01/24 18:50	1	
o-Terphenyl	131	S1+	70 - 130				07/01/24 08:34	07/01/24 18:50	1	
Method: EPA 300.0 - Anions, Ion Chromatography - Soluble										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Chloride	52.6		5.01		mg/Kg			07/04/24 00:35	1	

Client Sample ID: S - 3 (0 - 0.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-11
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Benzene	<0.00202	U	0.00202		mg/Kg		06/29/24 13:23	06/30/24 13:41	1	
Toluene	<0.00202	U	0.00202		mg/Kg		06/29/24 13:23	06/30/24 13:41	1	
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		06/29/24 13:23	06/30/24 13:41	1	
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		06/29/24 13:23	06/30/24 13:41	1	
o-Xylene	<0.00202	U	0.00202		mg/Kg		06/29/24 13:23	06/30/24 13:41	1	
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		06/29/24 13:23	06/30/24 13:41	1	
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac	
4-Bromofluorobenzene (Surr)	118		70 - 130				06/29/24 13:23	06/30/24 13:41	1	
1,4-Difluorobenzene (Surr)	106		70 - 130				06/29/24 13:23	06/30/24 13:41	1	
Method: TAL SOP Total BTEX - Total BTEX Calculation										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Total BTEX	<0.00403	U	0.00403		mg/Kg			06/30/24 13:41	1	
Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Total TPH	<50.0	U	50.0		mg/Kg			07/01/24 19:11	1	
Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *1	50.0		mg/Kg		07/01/24 08:34	07/01/24 19:11	1	
Diesel Range Organics (Over C10-C28)	<50.0	U *1	50.0		mg/Kg		07/01/24 08:34	07/01/24 19:11	1	

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Client Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

Client Sample ID: S - 3 (0 - 0.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-11
Matrix: Solid

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/01/24 08:34	07/01/24 19:11	1	
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac	
1-Chlorooctane	107		70 - 130				07/01/24 08:34	07/01/24 19:11	1	
o-Terphenyl	118		70 - 130				07/01/24 08:34	07/01/24 19:11	1	

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Chloride	1650		24.9		mg/Kg			07/04/24 16:22	5	

Client Sample ID: S - 3 (1 - 1.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-12
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Benzene	<0.00198	U	0.00198		mg/Kg		06/29/24 13:23	06/30/24 14:07	1	
Toluene	<0.00198	U	0.00198		mg/Kg		06/29/24 13:23	06/30/24 14:07	1	
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		06/29/24 13:23	06/30/24 14:07	1	
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		06/29/24 13:23	06/30/24 14:07	1	
o-Xylene	<0.00198	U	0.00198		mg/Kg		06/29/24 13:23	06/30/24 14:07	1	
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		06/29/24 13:23	06/30/24 14:07	1	
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac	
4-Bromofluorobenzene (Surr)	117		70 - 130				06/29/24 13:23	06/30/24 14:07	1	
1,4-Difluorobenzene (Surr)	87		70 - 130				06/29/24 13:23	06/30/24 14:07	1	

Method: TAL SOP Total BTEX - Total BTEX Calculation										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Total BTEX	<0.00397	U	0.00397		mg/Kg			06/30/24 14:07	1	

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Total TPH	<49.8	U	49.8		mg/Kg			07/01/24 20:53	1	

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/01/24 08:47	07/01/24 20:53	1	
Diesel Range Organics (Over C10-C28)	<49.8	U F1	49.8		mg/Kg		07/01/24 08:47	07/01/24 20:53	1	
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/01/24 08:47	07/01/24 20:53	1	
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac	
1-Chlorooctane	119		70 - 130				07/01/24 08:47	07/01/24 20:53	1	
o-Terphenyl	140	S1+	70 - 130				07/01/24 08:47	07/01/24 20:53	1	

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Chloride	1230		4.99		mg/Kg			07/04/24 00:56	1	

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Client Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

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

Lab Sample ID: 890-6858-13

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		06/29/24 13:23	06/30/24 14:34	1
Toluene	<0.00201	U	0.00201		mg/Kg		06/29/24 13:23	06/30/24 14:34	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		06/29/24 13:23	06/30/24 14:34	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		06/29/24 13:23	06/30/24 14:34	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		06/29/24 13:23	06/30/24 14:34	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		06/29/24 13:23	06/30/24 14:34	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	126		70 - 130	06/29/24 13:23	06/30/24 14:34	1
1,4-Difluorobenzene (Surr)	108		70 - 130	06/29/24 13:23	06/30/24 14:34	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			06/30/24 14:34	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.6	U	49.6		mg/Kg			07/01/24 21:54	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.6	U	49.6		mg/Kg		07/01/24 08:47	07/01/24 21:54	1
Diesel Range Organics (Over C10-C28)	<49.6	U	49.6		mg/Kg		07/01/24 08:47	07/01/24 21:54	1
Oil Range Organics (Over C28-C36)	<49.6	U	49.6		mg/Kg		07/01/24 08:47	07/01/24 21:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	110		70 - 130	07/01/24 08:47	07/01/24 21:54	1
o-Terphenyl	128		70 - 130	07/01/24 08:47	07/01/24 21:54	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	601		4.97		mg/Kg			07/04/24 01:12	1

Client Sample ID: S - 3 (3 - 3.5')

Lab Sample ID: 890-6858-14

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		06/29/24 13:23	06/30/24 15:01	1
Toluene	<0.00202	U	0.00202		mg/Kg		06/29/24 13:23	06/30/24 15:01	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		06/29/24 13:23	06/30/24 15:01	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		06/29/24 13:23	06/30/24 15:01	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		06/29/24 13:23	06/30/24 15:01	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		06/29/24 13:23	06/30/24 15:01	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	129		70 - 130	06/29/24 13:23	06/30/24 15:01	1
1,4-Difluorobenzene (Surr)	115		70 - 130	06/29/24 13:23	06/30/24 15:01	1

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Client Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

Client Sample ID: S - 3 (3 - 3.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-14
Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Total BTEX	<0.00403	U	0.00403		mg/Kg			06/30/24 15:01	1	

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Total TPH	<49.6	U	49.6		mg/Kg			07/01/24 22:16	1	

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Gasoline Range Organics (GRO)-C6-C10	<49.6	U	49.6		mg/Kg		07/01/24 08:47	07/01/24 22:16	1	
Diesel Range Organics (Over C10-C28)	<49.6	U	49.6		mg/Kg		07/01/24 08:47	07/01/24 22:16	1	
Oil Range Organics (Over C28-C36)	<49.6	U	49.6		mg/Kg		07/01/24 08:47	07/01/24 22:16	1	
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac	
1-Chlorooctane	116		70 - 130				07/01/24 08:47	07/01/24 22:16	1	
o-Terphenyl	129		70 - 130				07/01/24 08:47	07/01/24 22:16	1	

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Chloride	981		4.95		mg/Kg			07/04/24 01:17	1	

Client Sample ID: S - 3 (4 - 4.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-15
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Benzene	<0.00199	U	0.00199		mg/Kg		06/29/24 13:23	06/30/24 15:28	1	
Toluene	<0.00199	U	0.00199		mg/Kg		06/29/24 13:23	06/30/24 15:28	1	
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		06/29/24 13:23	06/30/24 15:28	1	
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		06/29/24 13:23	06/30/24 15:28	1	
o-Xylene	<0.00199	U	0.00199		mg/Kg		06/29/24 13:23	06/30/24 15:28	1	
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		06/29/24 13:23	06/30/24 15:28	1	
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac	
4-Bromofluorobenzene (Surr)	123		70 - 130				06/29/24 13:23	06/30/24 15:28	1	
1,4-Difluorobenzene (Surr)	99		70 - 130				06/29/24 13:23	06/30/24 15:28	1	

Method: TAL SOP Total BTEX - Total BTEX Calculation										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Total BTEX	<0.00398	U	0.00398		mg/Kg			06/30/24 15:28	1	

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Total TPH	<49.7	U	49.7		mg/Kg			07/01/24 22:36	1	

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		07/01/24 08:47	07/01/24 22:36	1	
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		07/01/24 08:47	07/01/24 22:36	1	

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Client Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

Client Sample ID: S - 3 (4 - 4.5')

Lab Sample ID: 890-6858-15

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		07/01/24 08:47	07/01/24 22:36	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	116		70 - 130				07/01/24 08:47	07/01/24 22:36	1
o-Terphenyl	134	S1+	70 - 130				07/01/24 08:47	07/01/24 22:36	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	53.1		4.96		mg/Kg			07/04/24 01:22	1

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

Lab Sample ID: 890-6858-16

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		06/29/24 13:23	06/30/24 15:54	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/29/24 13:23	06/30/24 15:54	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/29/24 13:23	06/30/24 15:54	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		06/29/24 13:23	06/30/24 15:54	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/29/24 13:23	06/30/24 15:54	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		06/29/24 13:23	06/30/24 15:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	117		70 - 130				06/29/24 13:23	06/30/24 15:54	1
1,4-Difluorobenzene (Surr)	100		70 - 130				06/29/24 13:23	06/30/24 15:54	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			06/30/24 15:54	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			07/01/24 22:56	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		07/01/24 08:47	07/01/24 22:56	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		07/01/24 08:47	07/01/24 22:56	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		07/01/24 08:47	07/01/24 22:56	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	116		70 - 130				07/01/24 08:47	07/01/24 22:56	1
o-Terphenyl	130		70 - 130				07/01/24 08:47	07/01/24 22:56	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	40.4		5.02		mg/Kg			07/04/24 01:28	1

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Client Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

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

Lab Sample ID: 890-6858-17

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		06/29/24 13:23	06/30/24 16:21	1
Toluene	<0.00199	U	0.00199		mg/Kg		06/29/24 13:23	06/30/24 16:21	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		06/29/24 13:23	06/30/24 16:21	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		06/29/24 13:23	06/30/24 16:21	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		06/29/24 13:23	06/30/24 16:21	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		06/29/24 13:23	06/30/24 16:21	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	120		70 - 130	06/29/24 13:23	06/30/24 16:21	1
1,4-Difluorobenzene (Surr)	101		70 - 130	06/29/24 13:23	06/30/24 16:21	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			06/30/24 16:21	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/01/24 23:17	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/01/24 08:47	07/01/24 23:17	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/01/24 08:47	07/01/24 23:17	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/01/24 08:47	07/01/24 23:17	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	121		70 - 130	07/01/24 08:47	07/01/24 23:17	1
o-Terphenyl	126		70 - 130	07/01/24 08:47	07/01/24 23:17	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	65.2		5.01		mg/Kg			07/04/24 01:33	1

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

Lab Sample ID: 890-6858-18

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		06/29/24 13:23	06/30/24 16:48	1
Toluene	<0.00198	U	0.00198		mg/Kg		06/29/24 13:23	06/30/24 16:48	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		06/29/24 13:23	06/30/24 16:48	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		06/29/24 13:23	06/30/24 16:48	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		06/29/24 13:23	06/30/24 16:48	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		06/29/24 13:23	06/30/24 16:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	123		70 - 130	06/29/24 13:23	06/30/24 16:48	1
1,4-Difluorobenzene (Surr)	97		70 - 130	06/29/24 13:23	06/30/24 16:48	1

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Client Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

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

Lab Sample ID: 890-6858-18

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			06/30/24 16:48	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/01/24 23:38	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/01/24 08:47	07/01/24 23:38	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/01/24 08:47	07/01/24 23:38	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/01/24 08:47	07/01/24 23:38	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	117		70 - 130				07/01/24 08:47	07/01/24 23:38	1
o-Terphenyl	132	S1+	70 - 130				07/01/24 08:47	07/01/24 23:38	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	41.5		4.98		mg/Kg			07/04/24 01:38	1

Client Sample ID: S - 4 (3 - 3.5')

Lab Sample ID: 890-6858-19

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		06/29/24 13:23	06/30/24 17:14	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/29/24 13:23	06/30/24 17:14	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/29/24 13:23	06/30/24 17:14	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		06/29/24 13:23	06/30/24 17:14	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/29/24 13:23	06/30/24 17:14	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		06/29/24 13:23	06/30/24 17:14	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	128		70 - 130				06/29/24 13:23	06/30/24 17:14	1
1,4-Difluorobenzene (Surr)	106		70 - 130				06/29/24 13:23	06/30/24 17:14	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			06/30/24 17:14	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/01/24 23:59	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/01/24 08:47	07/01/24 23:59	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/01/24 08:47	07/01/24 23:59	1

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Client Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

Client Sample ID: S - 4 (3 - 3.5')

Lab Sample ID: 890-6858-19

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/01/24 08:47	07/01/24 23:59	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	115		70 - 130				07/01/24 08:47	07/01/24 23:59	1
o-Terphenyl	126		70 - 130				07/01/24 08:47	07/01/24 23:59	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	147		5.04		mg/Kg			07/04/24 01:43	1

Client Sample ID: S - 4 (4 - 4.5')

Lab Sample ID: 890-6858-20

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		06/29/24 13:23	06/30/24 17:41	1
Toluene	<0.00198	U	0.00198		mg/Kg		06/29/24 13:23	06/30/24 17:41	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		06/29/24 13:23	06/30/24 17:41	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		06/29/24 13:23	06/30/24 17:41	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		06/29/24 13:23	06/30/24 17:41	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		06/29/24 13:23	06/30/24 17:41	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	120		70 - 130				06/29/24 13:23	06/30/24 17:41	1
1,4-Difluorobenzene (Surr)	89		70 - 130				06/29/24 13:23	06/30/24 17:41	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			06/30/24 17:41	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			07/02/24 00:19	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		07/01/24 08:47	07/02/24 00:19	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		07/01/24 08:47	07/02/24 00:19	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		07/01/24 08:47	07/02/24 00:19	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	110		70 - 130				07/01/24 08:47	07/02/24 00:19	1
o-Terphenyl	122		70 - 130				07/01/24 08:47	07/02/24 00:19	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	91.3		4.97		mg/Kg			07/03/24 01:21	1

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Client Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

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

Lab Sample ID: 890-6858-21

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/01/24 08:42	07/01/24 14:05	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/01/24 08:42	07/01/24 14:05	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/01/24 08:42	07/01/24 14:05	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		07/01/24 08:42	07/01/24 14:05	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/01/24 08:42	07/01/24 14:05	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/01/24 08:42	07/01/24 14:05	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		70 - 130	07/01/24 08:42	07/01/24 14:05	1
1,4-Difluorobenzene (Surr)	105		70 - 130	07/01/24 08:42	07/01/24 14:05	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/01/24 14:05	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/02/24 00:39	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/01/24 08:47	07/02/24 00:39	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/01/24 08:47	07/02/24 00:39	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/01/24 08:47	07/02/24 00:39	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	116		70 - 130	07/01/24 08:47	07/02/24 00:39	1
o-Terphenyl	136	S1+	70 - 130	07/01/24 08:47	07/02/24 00:39	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	43.0		4.98		mg/Kg			07/03/24 01:39	1

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

Lab Sample ID: 890-6858-22

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/01/24 08:42	07/01/24 14:26	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/01/24 08:42	07/01/24 14:26	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/01/24 08:42	07/01/24 14:26	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		07/01/24 08:42	07/01/24 14:26	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/01/24 08:42	07/01/24 14:26	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/01/24 08:42	07/01/24 14:26	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	119		70 - 130	07/01/24 08:42	07/01/24 14:26	1
1,4-Difluorobenzene (Surr)	107		70 - 130	07/01/24 08:42	07/01/24 14:26	1

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Client Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

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

Lab Sample ID: 890-6858-22

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

Method: TAL SOP Total BTEX - Total BTEX Calculation										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/01/24 14:26	1	

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Total TPH	<50.0	U	50.0		mg/Kg			07/02/24 01:20	1	

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/01/24 08:47	07/02/24 01:20	1	
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/01/24 08:47	07/02/24 01:20	1	
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/01/24 08:47	07/02/24 01:20	1	
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac	
1-Chlorooctane	106		70 - 130				07/01/24 08:47	07/02/24 01:20	1	
o-Terphenyl	116		70 - 130				07/01/24 08:47	07/02/24 01:20	1	

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Chloride	68.3		4.97		mg/Kg			07/03/24 01:45	1	

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

Lab Sample ID: 890-6858-23

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

Method: SW846 8021B - Volatile Organic Compounds (GC)										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Benzene	<0.00202	U	0.00202		mg/Kg		07/01/24 08:42	07/01/24 14:46	1	
Toluene	<0.00202	U	0.00202		mg/Kg		07/01/24 08:42	07/01/24 14:46	1	
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		07/01/24 08:42	07/01/24 14:46	1	
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		07/01/24 08:42	07/01/24 14:46	1	
o-Xylene	<0.00202	U	0.00202		mg/Kg		07/01/24 08:42	07/01/24 14:46	1	
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		07/01/24 08:42	07/01/24 14:46	1	
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac	
4-Bromofluorobenzene (Surr)	124		70 - 130				07/01/24 08:42	07/01/24 14:46	1	
1,4-Difluorobenzene (Surr)	113		70 - 130				07/01/24 08:42	07/01/24 14:46	1	

Method: TAL SOP Total BTEX - Total BTEX Calculation										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Total BTEX	<0.00404	U	0.00404		mg/Kg			07/01/24 14:46	1	

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Total TPH	<49.9	U	49.9		mg/Kg			07/02/24 01:40	1	

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/01/24 08:47	07/02/24 01:40	1	
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		07/01/24 08:47	07/02/24 01:40	1	

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Client Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

Client Sample ID: S - 5 (2 - 2.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-23
Matrix: Solid

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/01/24 08:47	07/02/24 01:40	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	118		70 - 130				07/01/24 08:47	07/02/24 01:40	1
o-Terphenyl	133	S1+	70 - 130				07/01/24 08:47	07/02/24 01:40	1
Method: EPA 300.0 - Anions, Ion Chromatography - Soluble									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	41.6		5.03		mg/Kg			07/03/24 01:51	1

Client Sample ID: S - 5 (3 - 3.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-24
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		07/01/24 08:42	07/01/24 15:07	1
Toluene	<0.00198	U	0.00198		mg/Kg		07/01/24 08:42	07/01/24 15:07	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		07/01/24 08:42	07/01/24 15:07	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		07/01/24 08:42	07/01/24 15:07	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		07/01/24 08:42	07/01/24 15:07	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		07/01/24 08:42	07/01/24 15:07	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	126		70 - 130				07/01/24 08:42	07/01/24 15:07	1
1,4-Difluorobenzene (Surr)	108		70 - 130				07/01/24 08:42	07/01/24 15:07	1

Method: TAL SOP Total BTEX - Total BTEX Calculation									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			07/01/24 15:07	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			07/02/24 02:01	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/01/24 08:47	07/02/24 02:01	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		07/01/24 08:47	07/02/24 02:01	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/01/24 08:47	07/02/24 02:01	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	111		70 - 130				07/01/24 08:47	07/02/24 02:01	1
o-Terphenyl	126		70 - 130				07/01/24 08:47	07/02/24 02:01	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	178		4.98		mg/Kg			07/03/24 01:57	1

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Client Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

Client Sample ID: S - 5 (4 - 4.5')

Lab Sample ID: 890-6858-25

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/01/24 08:42	07/01/24 15:27	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/01/24 08:42	07/01/24 15:27	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/01/24 08:42	07/01/24 15:27	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		07/01/24 08:42	07/01/24 15:27	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/01/24 08:42	07/01/24 15:27	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/01/24 08:42	07/01/24 15:27	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	136	S1+	70 - 130	07/01/24 08:42	07/01/24 15:27	1
1,4-Difluorobenzene (Surr)	120		70 - 130	07/01/24 08:42	07/01/24 15:27	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/01/24 15:27	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/02/24 02:21	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/01/24 08:47	07/02/24 02:21	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/01/24 08:47	07/02/24 02:21	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/01/24 08:47	07/02/24 02:21	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	133	S1+	70 - 130	07/01/24 08:47	07/02/24 02:21	1
o-Terphenyl	147	S1+	70 - 130	07/01/24 08:47	07/02/24 02:21	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	40.6		5.04		mg/Kg			07/03/24 02:15	1

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

Lab Sample ID: 890-6858-26

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/01/24 08:42	07/01/24 15:48	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/01/24 08:42	07/01/24 15:48	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/01/24 08:42	07/01/24 15:48	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		07/01/24 08:42	07/01/24 15:48	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/01/24 08:42	07/01/24 15:48	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		07/01/24 08:42	07/01/24 15:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	137	S1+	70 - 130	07/01/24 08:42	07/01/24 15:48	1
1,4-Difluorobenzene (Surr)	117		70 - 130	07/01/24 08:42	07/01/24 15:48	1

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Client Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

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

Lab Sample ID: 890-6858-26

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			07/01/24 15:48	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/02/24 02:43	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/01/24 08:47	07/02/24 02:43	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/01/24 08:47	07/02/24 02:43	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/01/24 08:47	07/02/24 02:43	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	101		70 - 130				07/01/24 08:47	07/02/24 02:43	1
o-Terphenyl	111		70 - 130				07/01/24 08:47	07/02/24 02:43	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	115		5.00		mg/Kg			07/03/24 02:21	1

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

Lab Sample ID: 890-6858-27

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/01/24 08:42	07/01/24 16:08	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/01/24 08:42	07/01/24 16:08	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/01/24 08:42	07/01/24 16:08	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		07/01/24 08:42	07/01/24 16:08	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/01/24 08:42	07/01/24 16:08	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/01/24 08:42	07/01/24 16:08	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	139	S1+	70 - 130				07/01/24 08:42	07/01/24 16:08	1
1,4-Difluorobenzene (Surr)	117		70 - 130				07/01/24 08:42	07/01/24 16:08	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/01/24 16:08	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			07/02/24 03:01	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		07/01/24 08:47	07/02/24 03:01	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		07/01/24 08:47	07/02/24 03:01	1

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Client Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

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

Lab Sample ID: 890-6858-27

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		07/01/24 08:47	07/02/24 03:01	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	17	S1-	70 - 130				07/01/24 08:47	07/02/24 03:01	1
o-Terphenyl	18	S1-	70 - 130				07/01/24 08:47	07/02/24 03:01	1
Method: EPA 300.0 - Anions, Ion Chromatography - Soluble									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	82.8		4.96		mg/Kg			07/03/24 02:27	1

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

Lab Sample ID: 890-6858-28

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

Method: SW846 8021B - Volatile Organic Compounds (GC)									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		07/01/24 08:42	07/01/24 16:29	1
Toluene	<0.00198	U	0.00198		mg/Kg		07/01/24 08:42	07/01/24 16:29	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		07/01/24 08:42	07/01/24 16:29	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		07/01/24 08:42	07/01/24 16:29	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		07/01/24 08:42	07/01/24 16:29	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		07/01/24 08:42	07/01/24 16:29	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	127		70 - 130				07/01/24 08:42	07/01/24 16:29	1
1,4-Difluorobenzene (Surr)	106		70 - 130				07/01/24 08:42	07/01/24 16:29	1
Method: TAL SOP Total BTEX - Total BTEX Calculation									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			07/01/24 16:29	1
Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/02/24 04:08	1
Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/01/24 08:47	07/02/24 04:08	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/01/24 08:47	07/02/24 04:08	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/01/24 08:47	07/02/24 04:08	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	107		70 - 130				07/01/24 08:47	07/02/24 04:08	1
o-Terphenyl	117		70 - 130				07/01/24 08:47	07/02/24 04:08	1
Method: EPA 300.0 - Anions, Ion Chromatography - Soluble									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	166		4.99		mg/Kg			07/03/24 02:33	1

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Client Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

Client Sample ID: S - 6 (3 - 3.5')

Lab Sample ID: 890-6858-29

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/01/24 08:42	07/01/24 16:49	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/01/24 08:42	07/01/24 16:49	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/01/24 08:42	07/01/24 16:49	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		07/01/24 08:42	07/01/24 16:49	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/01/24 08:42	07/01/24 16:49	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/01/24 08:42	07/01/24 16:49	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	142	S1+	70 - 130	07/01/24 08:42	07/01/24 16:49	1
1,4-Difluorobenzene (Surr)	117		70 - 130	07/01/24 08:42	07/01/24 16:49	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			07/01/24 16:49	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			07/02/24 04:29	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/01/24 08:47	07/02/24 04:29	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		07/01/24 08:47	07/02/24 04:29	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/01/24 08:47	07/02/24 04:29	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	115		70 - 130	07/01/24 08:47	07/02/24 04:29	1
o-Terphenyl	128		70 - 130	07/01/24 08:47	07/02/24 04:29	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	151		5.03		mg/Kg			07/03/24 02:39	1

Client Sample ID: S - 6 (4 - 4.5')

Lab Sample ID: 890-6858-30

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		07/01/24 08:42	07/01/24 17:10	1
Toluene	<0.00198	U	0.00198		mg/Kg		07/01/24 08:42	07/01/24 17:10	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		07/01/24 08:42	07/01/24 17:10	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		07/01/24 08:42	07/01/24 17:10	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		07/01/24 08:42	07/01/24 17:10	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		07/01/24 08:42	07/01/24 17:10	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	124		70 - 130	07/01/24 08:42	07/01/24 17:10	1
1,4-Difluorobenzene (Surr)	107		70 - 130	07/01/24 08:42	07/01/24 17:10	1

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Client Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

Client Sample ID: S - 6 (4 - 4.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-30
Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Total BTEX	<0.00396	U	0.00396		mg/Kg			07/01/24 17:10	1	

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Total TPH	<49.8	U	49.8		mg/Kg			07/02/24 04:49	1	

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/01/24 08:47	07/02/24 04:49	1	
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/01/24 08:47	07/02/24 04:49	1	
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/01/24 08:47	07/02/24 04:49	1	
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac	
1-Chlorooctane	110		70 - 130				07/01/24 08:47	07/02/24 04:49	1	
o-Terphenyl	122		70 - 130				07/01/24 08:47	07/02/24 04:49	1	

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Chloride	198		5.02		mg/Kg			07/03/24 02:45	1	

Client Sample ID: S - 7 (0 - 0.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-31
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Benzene	<0.00202	U	0.00202		mg/Kg		07/01/24 08:42	07/01/24 19:01	1	
Toluene	<0.00202	U	0.00202		mg/Kg		07/01/24 08:42	07/01/24 19:01	1	
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		07/01/24 08:42	07/01/24 19:01	1	
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		07/01/24 08:42	07/01/24 19:01	1	
o-Xylene	<0.00202	U	0.00202		mg/Kg		07/01/24 08:42	07/01/24 19:01	1	
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		07/01/24 08:42	07/01/24 19:01	1	
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac	
4-Bromofluorobenzene (Surr)	109		70 - 130				07/01/24 08:42	07/01/24 19:01	1	
1,4-Difluorobenzene (Surr)	106		70 - 130				07/01/24 08:42	07/01/24 19:01	1	

Method: TAL SOP Total BTEX - Total BTEX Calculation										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Total BTEX	<0.00404	U	0.00404		mg/Kg			07/01/24 19:01	1	

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Total TPH	<49.8	U	49.8		mg/Kg			07/02/24 05:10	1	

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/01/24 08:47	07/02/24 05:10	1	
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/01/24 08:47	07/02/24 05:10	1	

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Client Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

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

Lab Sample ID: 890-6858-31

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/01/24 08:47	07/02/24 05:10	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	115		70 - 130				07/01/24 08:47	07/02/24 05:10	1
o-Terphenyl	133	S1+	70 - 130				07/01/24 08:47	07/02/24 05:10	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	87.6		4.99		mg/Kg			07/03/24 03:03	1

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

Lab Sample ID: 890-6858-32

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/01/24 08:42	07/01/24 19:21	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/01/24 08:42	07/01/24 19:21	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/01/24 08:42	07/01/24 19:21	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		07/01/24 08:42	07/01/24 19:21	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/01/24 08:42	07/01/24 19:21	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/01/24 08:42	07/01/24 19:21	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	149	S1+	70 - 130				07/01/24 08:42	07/01/24 19:21	1
1,4-Difluorobenzene (Surr)	119		70 - 130				07/01/24 08:42	07/01/24 19:21	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/01/24 19:21	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/02/24 03:01	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/01/24 15:14	07/02/24 03:01	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/01/24 15:14	07/02/24 03:01	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/01/24 15:14	07/02/24 03:01	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	17	S1-	70 - 130				07/01/24 15:14	07/02/24 03:01	1
o-Terphenyl	19	S1-	70 - 130				07/01/24 15:14	07/02/24 03:01	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	59.1		5.00		mg/Kg			07/03/24 03:09	1

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Client Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

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

Lab Sample ID: 890-6858-33

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/01/24 08:42	07/01/24 19:42	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/01/24 08:42	07/01/24 19:42	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/01/24 08:42	07/01/24 19:42	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		07/01/24 08:42	07/01/24 19:42	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/01/24 08:42	07/01/24 19:42	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		07/01/24 08:42	07/01/24 19:42	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	129		70 - 130	07/01/24 08:42	07/01/24 19:42	1
1,4-Difluorobenzene (Surr)	116		70 - 130	07/01/24 08:42	07/01/24 19:42	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			07/01/24 19:42	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			07/02/24 04:08	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/01/24 15:14	07/02/24 04:08	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		07/01/24 15:14	07/02/24 04:08	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/01/24 15:14	07/02/24 04:08	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	114		70 - 130	07/01/24 15:14	07/02/24 04:08	1
o-Terphenyl	134	S1+	70 - 130	07/01/24 15:14	07/02/24 04:08	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	55.9		4.98		mg/Kg			07/03/24 03:27	1

Client Sample ID: S - 7 (3 - 3.5')

Lab Sample ID: 890-6858-34

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		07/01/24 08:42	07/01/24 20:02	1
Toluene	<0.00198	U	0.00198		mg/Kg		07/01/24 08:42	07/01/24 20:02	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		07/01/24 08:42	07/01/24 20:02	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		07/01/24 08:42	07/01/24 20:02	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		07/01/24 08:42	07/01/24 20:02	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		07/01/24 08:42	07/01/24 20:02	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	125		70 - 130	07/01/24 08:42	07/01/24 20:02	1
1,4-Difluorobenzene (Surr)	110		70 - 130	07/01/24 08:42	07/01/24 20:02	1

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Client Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

Client Sample ID: S - 7 (3 - 3.5')

Lab Sample ID: 890-6858-34

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			07/01/24 20:02	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/02/24 04:29	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/01/24 15:14	07/02/24 04:29	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/01/24 15:14	07/02/24 04:29	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/01/24 15:14	07/02/24 04:29	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	96		70 - 130				07/01/24 15:14	07/02/24 04:29	1
o-Terphenyl	112		70 - 130				07/01/24 15:14	07/02/24 04:29	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	179		5.04		mg/Kg			07/03/24 03:33	1

Client Sample ID: S - 7 (4 - 4.5')

Lab Sample ID: 890-6858-35

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/01/24 08:42	07/01/24 20:23	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/01/24 08:42	07/01/24 20:23	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/01/24 08:42	07/01/24 20:23	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		07/01/24 08:42	07/01/24 20:23	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/01/24 08:42	07/01/24 20:23	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/01/24 08:42	07/01/24 20:23	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	132	S1+	70 - 130				07/01/24 08:42	07/01/24 20:23	1
1,4-Difluorobenzene (Surr)	113		70 - 130				07/01/24 08:42	07/01/24 20:23	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			07/01/24 20:23	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/02/24 04:49	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/01/24 15:14	07/02/24 04:49	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/01/24 15:14	07/02/24 04:49	1

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Client Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

Client Sample ID: S - 7 (4 - 4.5')

Lab Sample ID: 890-6858-35

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/01/24 15:14	07/02/24 04:49	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	118		70 - 130				07/01/24 15:14	07/02/24 04:49	1
o-Terphenyl	134	S1+	70 - 130				07/01/24 15:14	07/02/24 04:49	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	105		5.03		mg/Kg			07/03/24 03:39	1

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

Lab Sample ID: 890-6858-36

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		07/01/24 08:42	07/01/24 20:43	1
Toluene	<0.00198	U	0.00198		mg/Kg		07/01/24 08:42	07/01/24 20:43	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		07/01/24 08:42	07/01/24 20:43	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		07/01/24 08:42	07/01/24 20:43	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		07/01/24 08:42	07/01/24 20:43	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		07/01/24 08:42	07/01/24 20:43	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	144	S1+	70 - 130				07/01/24 08:42	07/01/24 20:43	1
1,4-Difluorobenzene (Surr)	112		70 - 130				07/01/24 08:42	07/01/24 20:43	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			07/01/24 20:43	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/02/24 05:10	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/01/24 15:14	07/02/24 05:10	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/01/24 15:14	07/02/24 05:10	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/01/24 15:14	07/02/24 05:10	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	126		70 - 130				07/01/24 15:14	07/02/24 05:10	1
o-Terphenyl	142	S1+	70 - 130				07/01/24 15:14	07/02/24 05:10	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	53.3		5.05		mg/Kg			07/03/24 03:46	1

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Client Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

Client Sample ID: H - 2 0 - 0.5')

Lab Sample ID: 890-6858-37

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/01/24 08:42	07/01/24 21:04	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/01/24 08:42	07/01/24 21:04	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/01/24 08:42	07/01/24 21:04	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		07/01/24 08:42	07/01/24 21:04	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/01/24 08:42	07/01/24 21:04	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		07/01/24 08:42	07/01/24 21:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	126		70 - 130	07/01/24 08:42	07/01/24 21:04	1
1,4-Difluorobenzene (Surr)	109		70 - 130	07/01/24 08:42	07/01/24 21:04	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			07/01/24 21:04	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.6	U	49.6		mg/Kg			07/02/24 21:44	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.6	U	49.6		mg/Kg		07/02/24 09:08	07/02/24 21:44	1
Diesel Range Organics (Over C10-C28)	<49.6	U	49.6		mg/Kg		07/02/24 09:08	07/02/24 21:44	1
Oil Range Organics (Over C28-C36)	<49.6	U	49.6		mg/Kg		07/02/24 09:08	07/02/24 21:44	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	110		70 - 130	07/02/24 09:08	07/02/24 21:44	1
o-Terphenyl	114		70 - 130	07/02/24 09:08	07/02/24 21:44	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	39.4		5.01		mg/Kg			07/03/24 03:52	1

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

Lab Sample ID: 890-6858-38

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		07/01/24 08:42	07/01/24 21:24	1
Toluene	<0.00202	U	0.00202		mg/Kg		07/01/24 08:42	07/01/24 21:24	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		07/01/24 08:42	07/01/24 21:24	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		07/01/24 08:42	07/01/24 21:24	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		07/01/24 08:42	07/01/24 21:24	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		07/01/24 08:42	07/01/24 21:24	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	132	S1+	70 - 130	07/01/24 08:42	07/01/24 21:24	1
1,4-Difluorobenzene (Surr)	114		70 - 130	07/01/24 08:42	07/01/24 21:24	1

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Client Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

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

Lab Sample ID: 890-6858-38

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			07/01/24 21:24	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			07/02/24 22:04	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		07/02/24 09:08	07/02/24 22:04	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		07/02/24 09:08	07/02/24 22:04	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		07/02/24 09:08	07/02/24 22:04	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	101		70 - 130				07/02/24 09:08	07/02/24 22:04	1
o-Terphenyl	108		70 - 130				07/02/24 09:08	07/02/24 22:04	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	32.2		4.97		mg/Kg			07/03/24 03:58	1

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

Lab Sample ID: 890-6858-39

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/01/24 08:42	07/01/24 21:45	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/01/24 08:42	07/01/24 21:45	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/01/24 08:42	07/01/24 21:45	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		07/01/24 08:42	07/01/24 21:45	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/01/24 08:42	07/01/24 21:45	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/01/24 08:42	07/01/24 21:45	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	150	S1+	70 - 130				07/01/24 08:42	07/01/24 21:45	1
1,4-Difluorobenzene (Surr)	118		70 - 130				07/01/24 08:42	07/01/24 21:45	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/01/24 21:45	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			07/02/24 22:24	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		07/02/24 09:08	07/02/24 22:24	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		07/02/24 09:08	07/02/24 22:24	1

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Client Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

Client Sample ID: H - 4 (0 - 0.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-39
Matrix: Solid

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		07/02/24 09:08	07/02/24 22:24	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	76		70 - 130				07/02/24 09:08	07/02/24 22:24	1
o-Terphenyl	81		70 - 130				07/02/24 09:08	07/02/24 22:24	1
Method: EPA 300.0 - Anions, Ion Chromatography - Soluble									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	51.9		4.95		mg/Kg			07/03/24 04:04	1

Client Sample ID: H - 5 (0 - 0.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-40
Matrix: Solid

Method: SW846 8021B - Volatile Organic Compounds (GC)									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/01/24 08:42	07/01/24 22:05	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/01/24 08:42	07/01/24 22:05	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/01/24 08:42	07/01/24 22:05	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		07/01/24 08:42	07/01/24 22:05	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/01/24 08:42	07/01/24 22:05	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/01/24 08:42	07/01/24 22:05	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	139	S1+	70 - 130				07/01/24 08:42	07/01/24 22:05	1
1,4-Difluorobenzene (Surr)	120		70 - 130				07/01/24 08:42	07/01/24 22:05	1
Method: TAL SOP Total BTEX - Total BTEX Calculation									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/01/24 22:05	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/02/24 22:45	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/02/24 09:08	07/02/24 22:45	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/02/24 09:08	07/02/24 22:45	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/02/24 09:08	07/02/24 22:45	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	101		70 - 130				07/02/24 09:08	07/02/24 22:45	1
o-Terphenyl	106		70 - 130				07/02/24 09:08	07/02/24 22:45	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	45.7		4.99		mg/Kg			07/03/24 23:29	1

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Client Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

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

Lab Sample ID: 890-6858-41

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		06/29/24 13:39	06/29/24 20:35	1
Toluene	<0.00199	U	0.00199		mg/Kg		06/29/24 13:39	06/29/24 20:35	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		06/29/24 13:39	06/29/24 20:35	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		06/29/24 13:39	06/29/24 20:35	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		06/29/24 13:39	06/29/24 20:35	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		06/29/24 13:39	06/29/24 20:35	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		70 - 130	06/29/24 13:39	06/29/24 20:35	1
1,4-Difluorobenzene (Surr)	90		70 - 130	06/29/24 13:39	06/29/24 20:35	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			06/29/24 20:35	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/02/24 23:05	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/02/24 09:08	07/02/24 23:05	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/02/24 09:08	07/02/24 23:05	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/02/24 09:08	07/02/24 23:05	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	92		70 - 130	07/02/24 09:08	07/02/24 23:05	1
o-Terphenyl	94		70 - 130	07/02/24 09:08	07/02/24 23:05	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	57.8		4.97		mg/Kg			07/03/24 23:36	1

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

Lab Sample ID: 890-6858-42

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		06/29/24 13:39	06/29/24 20:55	1
Toluene	<0.00198	U	0.00198		mg/Kg		06/29/24 13:39	06/29/24 20:55	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		06/29/24 13:39	06/29/24 20:55	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		06/29/24 13:39	06/29/24 20:55	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		06/29/24 13:39	06/29/24 20:55	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		06/29/24 13:39	06/29/24 20:55	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130	06/29/24 13:39	06/29/24 20:55	1
1,4-Difluorobenzene (Surr)	91		70 - 130	06/29/24 13:39	06/29/24 20:55	1

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Client Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

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

Lab Sample ID: 890-6858-42

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

Method: TAL SOP Total BTEX - Total BTEX Calculation										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Total BTEX	<0.00397	U	0.00397		mg/Kg			06/29/24 20:55	1	

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Total TPH	<50.0	U	50.0		mg/Kg			07/02/24 23:46	1	

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/02/24 09:08	07/02/24 23:46	1	
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/02/24 09:08	07/02/24 23:46	1	
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/02/24 09:08	07/02/24 23:46	1	
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac	
1-Chlorooctane	82		70 - 130				07/02/24 09:08	07/02/24 23:46	1	
o-Terphenyl	87		70 - 130				07/02/24 09:08	07/02/24 23:46	1	

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Chloride	77.0		4.98		mg/Kg			07/03/24 23:43	1	

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

Lab Sample ID: 890-6858-43

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

Method: SW846 8021B - Volatile Organic Compounds (GC)										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Benzene	<0.00199	U	0.00199		mg/Kg		06/29/24 13:39	06/29/24 21:15	1	
Toluene	<0.00199	U	0.00199		mg/Kg		06/29/24 13:39	06/29/24 21:15	1	
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		06/29/24 13:39	06/29/24 21:15	1	
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		06/29/24 13:39	06/29/24 21:15	1	
o-Xylene	<0.00199	U	0.00199		mg/Kg		06/29/24 13:39	06/29/24 21:15	1	
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		06/29/24 13:39	06/29/24 21:15	1	
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac	
4-Bromofluorobenzene (Surr)	110		70 - 130				06/29/24 13:39	06/29/24 21:15	1	
1,4-Difluorobenzene (Surr)	90		70 - 130				06/29/24 13:39	06/29/24 21:15	1	

Method: TAL SOP Total BTEX - Total BTEX Calculation										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Total BTEX	<0.00398	U	0.00398		mg/Kg			06/29/24 21:15	1	

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Total TPH	<49.7	U	49.7		mg/Kg			07/03/24 00:06	1	

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		07/02/24 09:08	07/03/24 00:06	1	
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		07/02/24 09:08	07/03/24 00:06	1	

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Client Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

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

Lab Sample ID: 890-6858-43

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		07/02/24 09:08	07/03/24 00:06	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	96		70 - 130				07/02/24 09:08	07/03/24 00:06	1
o-Terphenyl	100		70 - 130				07/02/24 09:08	07/03/24 00:06	1
Method: EPA 300.0 - Anions, Ion Chromatography - Soluble									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	73.0		5.02		mg/Kg			07/03/24 23:51	1

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

Lab Sample ID: 890-6858-44

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

Method: SW846 8021B - Volatile Organic Compounds (GC)									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		06/29/24 13:39	06/29/24 21:36	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/29/24 13:39	06/29/24 21:36	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/29/24 13:39	06/29/24 21:36	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		06/29/24 13:39	06/29/24 21:36	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/29/24 13:39	06/29/24 21:36	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		06/29/24 13:39	06/29/24 21:36	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130				06/29/24 13:39	06/29/24 21:36	1
1,4-Difluorobenzene (Surr)	90		70 - 130				06/29/24 13:39	06/29/24 21:36	1
Method: TAL SOP Total BTEX - Total BTEX Calculation									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			06/29/24 21:36	1
Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			07/03/24 00:27	1
Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/02/24 09:08	07/03/24 00:27	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		07/02/24 09:08	07/03/24 00:27	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/02/24 09:08	07/03/24 00:27	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	99		70 - 130				07/02/24 09:08	07/03/24 00:27	1
o-Terphenyl	101		70 - 130				07/02/24 09:08	07/03/24 00:27	1
Method: EPA 300.0 - Anions, Ion Chromatography - Soluble									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	48.7		5.05		mg/Kg			07/03/24 23:58	1

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Client Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

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

Lab Sample ID: 890-6858-45

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		06/29/24 13:39	06/29/24 21:56	1
Toluene	<0.00201	U	0.00201		mg/Kg		06/29/24 13:39	06/29/24 21:56	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		06/29/24 13:39	06/29/24 21:56	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		06/29/24 13:39	06/29/24 21:56	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		06/29/24 13:39	06/29/24 21:56	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		06/29/24 13:39	06/29/24 21:56	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130	06/29/24 13:39	06/29/24 21:56	1
1,4-Difluorobenzene (Surr)	89		70 - 130	06/29/24 13:39	06/29/24 21:56	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			06/29/24 21:56	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/03/24 00:47	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/02/24 09:08	07/03/24 00:47	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/02/24 09:08	07/03/24 00:47	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/02/24 09:08	07/03/24 00:47	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	91		70 - 130	07/02/24 09:08	07/03/24 00:47	1
o-Terphenyl	96		70 - 130	07/02/24 09:08	07/03/24 00:47	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	79.5		4.96		mg/Kg			07/04/24 00:05	1

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

Lab Sample ID: 890-6858-46

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		06/29/24 13:39	06/29/24 22:17	1
Toluene	<0.00202	U	0.00202		mg/Kg		06/29/24 13:39	06/29/24 22:17	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		06/29/24 13:39	06/29/24 22:17	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		06/29/24 13:39	06/29/24 22:17	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		06/29/24 13:39	06/29/24 22:17	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		06/29/24 13:39	06/29/24 22:17	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	103		70 - 130	06/29/24 13:39	06/29/24 22:17	1
1,4-Difluorobenzene (Surr)	88		70 - 130	06/29/24 13:39	06/29/24 22:17	1

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Client Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

Client Sample ID: H - 11 (0 - 0.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-46
Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Total BTEX	<0.00403	U	0.00403		mg/Kg			06/29/24 22:17	1	
Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Total TPH	<49.8	U	49.8		mg/Kg			07/03/24 01:08	1	
Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/02/24 09:08	07/03/24 01:08	1	
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/02/24 09:08	07/03/24 01:08	1	
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/02/24 09:08	07/03/24 01:08	1	
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac	
1-Chlorooctane	79		70 - 130				07/02/24 09:08	07/03/24 01:08	1	
o-Terphenyl	84		70 - 130				07/02/24 09:08	07/03/24 01:08	1	
Method: EPA 300.0 - Anions, Ion Chromatography - Soluble										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Chloride	64.7		5.00		mg/Kg			07/04/24 00:12	1	

Surrogate Summary

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

Method: 8021B - Volatile Organic Compounds (GC)**Matrix: Solid****Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	BFB1	DFBZ1
		(70-130)	(70-130)
890-6858-1	S - 1 (0 - 0.5')	115	97
890-6858-1 MS	S - 1 (0 - 0.5')	115	99
890-6858-1 MSD	S - 1 (0 - 0.5')	118	90
890-6858-2	S - 1 (1 - 1.5')	121	104
890-6858-3	S - 1 (2 - 2.5')	120	111
890-6858-4	S - 1 (3 - 3.5')	128	93
890-6858-5	S - 1 (4 - 4.5')	145 S1+	105
890-6858-6	S - 2 (0 - 0.5')	71	103
890-6858-7	S - 2 (1 - 1.5')	117	98
890-6858-8	S - 2 (2 - 2.5')	117	96
890-6858-9	S - 2 (3 - 3.5')	124	98
890-6858-10	S - 2 (4 - 4.5')	118	99
890-6858-11	S - 3 (0 - 0.5')	118	106
890-6858-12	S - 3 (1 - 1.5')	117	87
890-6858-13	S - 3 (2 - 2.5')	126	108
890-6858-14	S - 3 (3 - 3.5')	129	115
890-6858-15	S - 3 (4 - 4.5')	123	99
890-6858-16	S - 4 (0 - 0.5')	117	100
890-6858-17	S - 4 (1 - 1.5')	120	101
890-6858-18	S - 4 (2 - 2.5')	123	97
890-6858-19	S - 4 (3 - 3.5')	128	106
890-6858-20	S - 4 (4 - 4.5')	120	89
890-6858-21	S - 5 (0 - 0.5')	106	105
890-6858-21 MS	S - 5 (0 - 0.5')	127	103
890-6858-21 MSD	S - 5 (0 - 0.5')	119	100
890-6858-22	S - 5 (1 - 1.5')	119	107
890-6858-23	S - 5 (2 - 2.5')	124	113
890-6858-24	S - 5 (3 - 3.5')	126	108
890-6858-25	S - 5 (4 - 4.5')	136 S1+	120
890-6858-26	S - 6 (0 - 0.5')	137 S1+	117
890-6858-27	S - 6 (1 - 1.5')	139 S1+	117
890-6858-28	S - 6 (2 - 2.5')	127	106
890-6858-29	S - 6 (3 - 3.5')	142 S1+	117
890-6858-30	S - 6 (4 - 4.5')	124	107
890-6858-31	S - 7 (0 - 0.5')	109	106
890-6858-32	S - 7 (1 - 1.5')	149 S1+	119
890-6858-33	S - 7 (2 - 2.5')	129	116
890-6858-34	S - 7 (3 - 3.5')	125	110
890-6858-35	S - 7 (4 - 4.5')	132 S1+	113
890-6858-36	H - 1 (0 - 0.5')	144 S1+	112
890-6858-37	H - 2 (0 - 0.5')	126	109
890-6858-38	H - 3 (0 - 0.5')	132 S1+	114
890-6858-39	H - 4 (0 - 0.5')	150 S1+	118
890-6858-40	H - 5 (0 - 0.5')	139 S1+	120
890-6858-41	H - 6 (0 - 0.5')	106	90
890-6858-41 MS	H - 6 (0 - 0.5')	102	91
890-6858-41 MSD	H - 6 (0 - 0.5')	103	93
890-6858-42	H - 7 (0 - 0.5')	108	91
890-6858-43	H - 8 (0 - 0.5')	110	90

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Surrogate Summary

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

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

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)
890-6858-44	H - 9 (0 - 0.5')	107	90
890-6858-45	H - 10 (0 - 0.5')	105	89
890-6858-46	H - 11 (0 - 0.5')	103	88
LCS 880-84629/1-A	Lab Control Sample	118	100
LCS 880-84632/1-A	Lab Control Sample	103	93
LCS 880-84656/1-A	Lab Control Sample	115	100
LCSD 880-84629/2-A	Lab Control Sample Dup	103	97
LCSD 880-84632/2-A	Lab Control Sample Dup	102	93
LCSD 880-84656/2-A	Lab Control Sample Dup	108	104
MB 880-84483/5-A	Method Blank	70	100
MB 880-84629/5-A	Method Blank	72	102
MB 880-84632/5-A	Method Blank	107	86
MB 880-84656/5-A	Method Blank	196 S1+	130
Surrogate Legend			
BFB = 4-Bromofluorobenzene (Surr)			
DFBZ = 1,4-Difluorobenzene (Surr)			

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

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
880-45455-A-1-F MS	Matrix Spike	142 S1+	127
880-45455-A-1-G MSD	Matrix Spike Duplicate	136 S1+	121
880-45522-A-21-B MS	Matrix Spike	80	81
880-45522-A-21-C MSD	Matrix Spike Duplicate	82	83
890-6857-A-23-C MS	Matrix Spike	100	103
890-6857-A-23-D MSD	Matrix Spike Duplicate	99	106
890-6858-1	S - 1 (0 - 0.5')	119	130
890-6858-2	S - 1 (1 - 1.5')	123	139 S1+
890-6858-3	S - 1 (2 - 2.5')	117	133 S1+
890-6858-4	S - 1 (3 - 3.5')	120	136 S1+
890-6858-5	S - 1 (4 - 4.5')	104	119
890-6858-6	S - 2 (0 - 0.5')	91	104
890-6858-7	S - 2 (1 - 1.5')	95	108
890-6858-8	S - 2 (2 - 2.5')	113	126
890-6858-9	S - 2 (3 - 3.5')	96	108
890-6858-10	S - 2 (4 - 4.5')	114	131 S1+
890-6858-11	S - 3 (0 - 0.5')	107	118
890-6858-12	S - 3 (1 - 1.5')	119	140 S1+
890-6858-12 MS	S - 3 (1 - 1.5')	113	118
890-6858-12 MSD	S - 3 (1 - 1.5')	119	125
890-6858-13	S - 3 (2 - 2.5')	110	128
890-6858-14	S - 3 (3 - 3.5')	116	129
890-6858-15	S - 3 (4 - 4.5')	116	134 S1+
890-6858-16	S - 4 (0 - 0.5')	116	130
890-6858-17	S - 4 (1 - 1.5')	121	126
890-6858-18	S - 4 (2 - 2.5')	117	132 S1+
890-6858-19	S - 4 (3 - 3.5')	115	126

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Surrogate Summary

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

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

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
890-6858-20	S - 4 (4 - 4.5')	110	122
890-6858-21	S - 5 (0 - 0.5')	116	136 S1+
890-6858-22	S - 5 (1 - 1.5')	106	116
890-6858-23	S - 5 (2 - 2.5')	118	133 S1+
890-6858-24	S - 5 (3 - 3.5')	111	126
890-6858-25	S - 5 (4 - 4.5')	133 S1+	147 S1+
890-6858-26	S - 6 (0 - 0.5')	101	111
890-6858-27	S - 6 (1 - 1.5')	17 S1-	18 S1-
890-6858-28	S - 6 (2 - 2.5')	107	117
890-6858-29	S - 6 (3 - 3.5')	115	128
890-6858-30	S - 6 (4 - 4.5')	110	122
890-6858-31	S - 7 (0 - 0.5')	115	133 S1+
890-6858-32	S - 7 (1 - 1.5')	17 S1-	19 S1-
890-6858-33	S - 7 (2 - 2.5')	114	134 S1+
890-6858-34	S - 7 (3 - 3.5')	96	112
890-6858-35	S - 7 (4 - 4.5')	118	134 S1+
890-6858-36	H - 1 (0 - 0.5')	126	142 S1+
890-6858-37	H - 2 (0 - 0.5')	110	114
890-6858-38	H - 3 (0 - 0.5')	101	108
890-6858-39	H - 4 (0 - 0.5')	76	81
890-6858-40	H - 5 (0 - 0.5')	101	106
890-6858-41	H - 6 (0 - 0.5')	92	94
890-6858-42	H - 7 (0 - 0.5')	82	87
890-6858-43	H - 8 (0 - 0.5')	96	100
890-6858-44	H - 9 (0 - 0.5')	99	101
890-6858-45	H - 10 (0 - 0.5')	91	96
890-6858-46	H - 11 (0 - 0.5')	79	84
LCS 880-84651/2-A	Lab Control Sample	105	110
LCS 880-84660/2-A	Lab Control Sample	119	127
LCS 880-84752/2-A	Lab Control Sample	82	85
LCS 880-84810/2-A	Lab Control Sample	89	90
LCSD 880-84651/3-A	Lab Control Sample Dup	94	101
LCSD 880-84660/3-A	Lab Control Sample Dup	124	129
LCSD 880-84752/3-A	Lab Control Sample Dup	92	98
LCSD 880-84810/3-A	Lab Control Sample Dup	104	108
MB 880-84651/1-A	Method Blank	148 S1+	165 S1+
MB 880-84660/1-A	Method Blank	154 S1+	169 S1+
MB 880-84752/1-A	Method Blank	176 S1+	196 S1+
MB 880-84810/1-A	Method Blank	160 S1+	173 S1+

Surrogate Legend

1CO = 1-Chlorooctane

OTPH = o-Terphenyl

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QC Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-84483/5-A							Client Sample ID: Method Blank		
Matrix: Solid							Prep Type: Total/NA		
Analysis Batch: 84630							Prep Batch: 84483		
Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		06/28/24 10:58	06/29/24 17:39	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/28/24 10:58	06/29/24 17:39	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/28/24 10:58	06/29/24 17:39	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		06/28/24 10:58	06/29/24 17:39	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/28/24 10:58	06/29/24 17:39	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		06/28/24 10:58	06/29/24 17:39	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	70		70 - 130				06/28/24 10:58	06/29/24 17:39	1
1,4-Difluorobenzene (Surr)	100		70 - 130				06/28/24 10:58	06/29/24 17:39	1

Lab Sample ID: MB 880-84629/5-A							Client Sample ID: Method Blank		
Matrix: Solid							Prep Type: Total/NA		
Analysis Batch: 84630							Prep Batch: 84629		
Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		06/29/24 13:23	06/30/24 07:26	1
Toluene	<0.00198	U	0.00198		mg/Kg		06/29/24 13:23	06/30/24 07:26	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		06/29/24 13:23	06/30/24 07:26	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		06/29/24 13:23	06/30/24 07:26	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		06/29/24 13:23	06/30/24 07:26	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		06/29/24 13:23	06/30/24 07:26	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	72		70 - 130				06/29/24 13:23	06/30/24 07:26	1
1,4-Difluorobenzene (Surr)	102		70 - 130				06/29/24 13:23	06/30/24 07:26	1

Lab Sample ID: LCS 880-84629/1-A							Client Sample ID: Lab Control Sample		
Matrix: Solid							Prep Type: Total/NA		
Analysis Batch: 84630							Prep Batch: 84629		
Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	0.100	0.1168		mg/Kg		117	70 - 130		
Toluene	0.100	0.1014		mg/Kg		101	70 - 130		
Ethylbenzene	0.100	0.1008		mg/Kg		101	70 - 130		
m-Xylene & p-Xylene	0.200	0.2039		mg/Kg		102	70 - 130		
o-Xylene	0.100	0.1037		mg/Kg		104	70 - 130		
Surrogate	LCS %Recovery	LCS Qualifier	Limits						
4-Bromofluorobenzene (Surr)	118		70 - 130						
1,4-Difluorobenzene (Surr)	100		70 - 130						

Lab Sample ID: LCSD 880-84629/2-A							Client Sample ID: Lab Control Sample Dup		
Matrix: Solid							Prep Type: Total/NA		
Analysis Batch: 84630							Prep Batch: 84629		
Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Benzene	0.100	0.1121		mg/Kg		112	70 - 130	4	35

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QC Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

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

Lab Sample ID: LCSD 880-84629/2-A

Matrix: Solid

Analysis Batch: 84630

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 84629

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec		RPD	Limit
							Limits			
Toluene	0.100	0.1018		mg/Kg		102	70 - 130		0	35
Ethylbenzene	0.100	0.1002		mg/Kg		100	70 - 130		1	35
m-Xylene & p-Xylene	0.200	0.2037		mg/Kg		102	70 - 130		0	35
o-Xylene	0.100	0.1034		mg/Kg		103	70 - 130		0	35

Surrogate	LCSD		Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	103		70 - 130
1,4-Difluorobenzene (Surr)	97		70 - 130

Lab Sample ID: 890-6858-1 MS

Matrix: Solid

Analysis Batch: 84630

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

Prep Type: Total/NA

Prep Batch: 84629

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec	
									Limits	
Benzene	<0.00199	U	0.0996	0.1140		mg/Kg		114	70 - 130	
Toluene	<0.00199	U	0.0996	0.09178		mg/Kg		92	70 - 130	
Ethylbenzene	<0.00199	U	0.0996	0.08344		mg/Kg		84	70 - 130	
m-Xylene & p-Xylene	<0.00398	U	0.199	0.1520		mg/Kg		76	70 - 130	
o-Xylene	<0.00199	U	0.0996	0.08348		mg/Kg		84	70 - 130	

Surrogate	MS		Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	115		70 - 130
1,4-Difluorobenzene (Surr)	99		70 - 130

Lab Sample ID: 890-6858-1 MSD

Matrix: Solid

Analysis Batch: 84630

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

Prep Type: Total/NA

Prep Batch: 84629

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec		RPD	Limit
									Limits			
Benzene	<0.00199	U	0.101	0.1120		mg/Kg		111	70 - 130		2	35
Toluene	<0.00199	U	0.101	0.09587		mg/Kg		95	70 - 130		4	35
Ethylbenzene	<0.00199	U	0.101	0.09207		mg/Kg		91	70 - 130		10	35
m-Xylene & p-Xylene	<0.00398	U	0.202	0.1589		mg/Kg		79	70 - 130		4	35
o-Xylene	<0.00199	U	0.101	0.08810		mg/Kg		87	70 - 130		5	35

Surrogate	MSD		Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	118		70 - 130
1,4-Difluorobenzene (Surr)	90		70 - 130

Lab Sample ID: MB 880-84632/5-A

Matrix: Solid

Analysis Batch: 84448

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 84632

Analyte	MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Benzene	<0.00198	U	0.00198		mg/Kg		06/29/24 13:39	06/29/24 20:13	1
Toluene	<0.00198	U	0.00198		mg/Kg		06/29/24 13:39	06/29/24 20:13	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		06/29/24 13:39	06/29/24 20:13	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		06/29/24 13:39	06/29/24 20:13	1

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QC Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

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

Lab Sample ID: MB 880-84632/5-A

Matrix: Solid

Analysis Batch: 84448

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 84632

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
o-Xylene	<0.00198	U	0.00198		mg/Kg		06/29/24 13:39	06/29/24 20:13	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		06/29/24 13:39	06/29/24 20:13	1

Surrogate	MB	MB	Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
4-Bromofluorobenzene (Surr)	107		70 - 130	06/29/24 13:39	06/29/24 20:13	1
1,4-Difluorobenzene (Surr)	86		70 - 130	06/29/24 13:39	06/29/24 20:13	1

Lab Sample ID: LCS 880-84632/1-A

Matrix: Solid

Analysis Batch: 84448

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 84632

Analyte	Spike Added	LCS	LCS	Unit	D	%Rec	%Rec Limits
		Result	Qualifier				
Benzene	0.100	0.1043		mg/Kg		104	70 - 130
Toluene	0.100	0.09789		mg/Kg		98	70 - 130
Ethylbenzene	0.100	0.09366		mg/Kg		94	70 - 130
m-Xylene & p-Xylene	0.200	0.2050		mg/Kg		102	70 - 130
o-Xylene	0.100	0.1025		mg/Kg		102	70 - 130

Surrogate	LCS	LCS	Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	103		70 - 130
1,4-Difluorobenzene (Surr)	93		70 - 130

Lab Sample ID: LCSD 880-84632/2-A

Matrix: Solid

Analysis Batch: 84448

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 84632

Analyte	Spike Added	LCSD	LCSD	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
		Result	Qualifier						
Benzene	0.100	0.1025		mg/Kg		103	70 - 130	2	35
Toluene	0.100	0.09583		mg/Kg		96	70 - 130	2	35
Ethylbenzene	0.100	0.09150		mg/Kg		91	70 - 130	2	35
m-Xylene & p-Xylene	0.200	0.1993		mg/Kg		100	70 - 130	3	35
o-Xylene	0.100	0.09986		mg/Kg		100	70 - 130	3	35

Surrogate	LCSD	LCSD	Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	102		70 - 130
1,4-Difluorobenzene (Surr)	93		70 - 130

Lab Sample ID: 890-6858-41 MS

Matrix: Solid

Analysis Batch: 84448

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

Prep Type: Total/NA

Prep Batch: 84632

Analyte	Sample	Sample	Spike Added	MS	MS	Unit	D	%Rec	%Rec Limits
	Result	Qualifier		Result	Qualifier				
Benzene	<0.00199	U	0.0996	0.09000		mg/Kg		90	70 - 130
Toluene	<0.00199	U	0.0996	0.08217		mg/Kg		83	70 - 130
Ethylbenzene	<0.00199	U	0.0996	0.07589		mg/Kg		76	70 - 130
m-Xylene & p-Xylene	<0.00398	U	0.199	0.1640		mg/Kg		82	70 - 130
o-Xylene	<0.00199	U	0.0996	0.08183		mg/Kg		82	70 - 130

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QC Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

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

Lab Sample ID: 890-6858-41 MS

Matrix: Solid

Analysis Batch: 84448

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

Prep Type: Total/NA

Prep Batch: 84632

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	102		70 - 130
1,4-Difluorobenzene (Surr)	91		70 - 130

Lab Sample ID: 890-6858-41 MSD

Matrix: Solid

Analysis Batch: 84448

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

Prep Type: Total/NA

Prep Batch: 84632

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U	0.101	0.09621		mg/Kg		95	70 - 130	7	35
Toluene	<0.00199	U	0.101	0.08771		mg/Kg		87	70 - 130	7	35
Ethylbenzene	<0.00199	U	0.101	0.08103		mg/Kg		80	70 - 130	7	35
m-Xylene & p-Xylene	<0.00398	U	0.202	0.1744		mg/Kg		87	70 - 130	6	35
o-Xylene	<0.00199	U	0.101	0.08694		mg/Kg		86	70 - 130	6	35

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	103		70 - 130
1,4-Difluorobenzene (Surr)	93		70 - 130

Lab Sample ID: MB 880-84656/5-A

Matrix: Solid

Analysis Batch: 84661

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 84656

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/01/24 08:42	07/01/24 13:36	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/01/24 08:42	07/01/24 13:36	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/01/24 08:42	07/01/24 13:36	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		07/01/24 08:42	07/01/24 13:36	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/01/24 08:42	07/01/24 13:36	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/01/24 08:42	07/01/24 13:36	1

	MB	MB							
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac			
4-Bromofluorobenzene (Surr)	196	S1+	70 - 130	07/01/24 08:42	07/01/24 13:36	1			
1,4-Difluorobenzene (Surr)	130		70 - 130	07/01/24 08:42	07/01/24 13:36	1			

Lab Sample ID: LCS 880-84656/1-A

Matrix: Solid

Analysis Batch: 84661

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 84656

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1079		mg/Kg		108	70 - 130
Toluene	0.100	0.08967		mg/Kg		90	70 - 130
Ethylbenzene	0.100	0.09701		mg/Kg		97	70 - 130
m-Xylene & p-Xylene	0.200	0.2116		mg/Kg		106	70 - 130
o-Xylene	0.100	0.1119		mg/Kg		112	70 - 130

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	115		70 - 130

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QC Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

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

Lab Sample ID: LCS 880-84656/1-A

Matrix: Solid

Analysis Batch: 84661

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 84656

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
1,4-Difluorobenzene (Surr)	100		70 - 130

Lab Sample ID: LCSD 880-84656/2-A

Matrix: Solid

Analysis Batch: 84661

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 84656

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1142		mg/Kg		114	70 - 130	6	35
Toluene	0.100	0.09618		mg/Kg		96	70 - 130	7	35
Ethylbenzene	0.100	0.09456		mg/Kg		95	70 - 130	3	35
m-Xylene & p-Xylene	0.200	0.1923		mg/Kg		96	70 - 130	10	35
o-Xylene	0.100	0.1097		mg/Kg		110	70 - 130	2	35

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	108		70 - 130
1,4-Difluorobenzene (Surr)	104		70 - 130

Lab Sample ID: 890-6858-21 MS

Matrix: Solid

Analysis Batch: 84661

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

Prep Type: Total/NA

Prep Batch: 84656

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00199	U	0.0996	0.1089		mg/Kg		109	70 - 130
Toluene	<0.00199	U	0.0996	0.08859		mg/Kg		89	70 - 130
Ethylbenzene	<0.00199	U	0.0996	0.1008		mg/Kg		101	70 - 130
m-Xylene & p-Xylene	<0.00398	U	0.199	0.2271		mg/Kg		114	70 - 130
o-Xylene	<0.00199	U	0.0996	0.1206		mg/Kg		121	70 - 130

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	127		70 - 130
1,4-Difluorobenzene (Surr)	103		70 - 130

Lab Sample ID: 890-6858-21 MSD

Matrix: Solid

Analysis Batch: 84661

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

Prep Type: Total/NA

Prep Batch: 84656

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U	0.101	0.1069		mg/Kg		106	70 - 130	2	35
Toluene	<0.00199	U	0.101	0.09098		mg/Kg		90	70 - 130	3	35
Ethylbenzene	<0.00199	U	0.101	0.1015		mg/Kg		101	70 - 130	1	35
m-Xylene & p-Xylene	<0.00398	U	0.202	0.2174		mg/Kg		108	70 - 130	4	35
o-Xylene	<0.00199	U	0.101	0.1140		mg/Kg		113	70 - 130	6	35

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	119		70 - 130
1,4-Difluorobenzene (Surr)	100		70 - 130

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QC Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

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

Lab Sample ID: MB 880-84651/1-A							Client Sample ID: Method Blank		
Matrix: Solid							Prep Type: Total/NA		
Analysis Batch: 84643							Prep Batch: 84651		
Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/01/24 08:34	07/01/24 08:36	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/01/24 08:34	07/01/24 08:36	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/01/24 08:34	07/01/24 08:36	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	148	S1+	70 - 130				07/01/24 08:34	07/01/24 08:36	1
o-Terphenyl	165	S1+	70 - 130				07/01/24 08:34	07/01/24 08:36	1

Lab Sample ID: LCS 880-84651/2-A							Client Sample ID: Lab Control Sample		
Matrix: Solid							Prep Type: Total/NA		
Analysis Batch: 84643							Prep Batch: 84651		
Analyte		Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits	
Gasoline Range Organics (GRO)-C6-C10		1000	1126		mg/Kg		113	70 - 130	
Diesel Range Organics (Over C10-C28)		1000	1120		mg/Kg		112	70 - 130	
Surrogate	LCS %Recovery	LCS Qualifier	Limits						
1-Chlorooctane	105		70 - 130						
o-Terphenyl	110		70 - 130						

Lab Sample ID: LCSD 880-84651/3-A							Client Sample ID: Lab Control Sample Dup			
Matrix: Solid							Prep Type: Total/NA			
Analysis Batch: 84643							Prep Batch: 84651			
Analyte		Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10		1000	846.7	*1	mg/Kg		85	70 - 130	28	20
Diesel Range Organics (Over C10-C28)		1000	882.4	*1	mg/Kg		88	70 - 130	24	20
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits							
1-Chlorooctane	94		70 - 130							
o-Terphenyl	101		70 - 130							

Lab Sample ID: 890-6857-A-23-C MS							Client Sample ID: Matrix Spike		
Matrix: Solid							Prep Type: Total/NA		
Analysis Batch: 84643							Prep Batch: 84651		
Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *1	998	974.7		mg/Kg		98	70 - 130
Diesel Range Organics (Over C10-C28)	<49.9	U *1 F1	998	529.3	F1	mg/Kg		51	70 - 130

QC Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

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

Lab Sample ID: 890-6857-A-23-C MS
Matrix: Solid
Analysis Batch: 84643

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 84651

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	100		70 - 130
o-Terphenyl	103		70 - 130

Lab Sample ID: 890-6857-A-23-D MSD
Matrix: Solid
Analysis Batch: 84643

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 84651

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *1	998	970.9		mg/Kg		97	70 - 130	0	20
Diesel Range Organics (Over C10-C28)	<49.9	U *1 F1	998	542.9	F1	mg/Kg		52	70 - 130	3	20
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
1-Chlorooctane	99		70 - 130								
o-Terphenyl	106		70 - 130								

Lab Sample ID: MB 880-84660/1-A
Matrix: Solid
Analysis Batch: 84641

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 84660

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/01/24 08:47	07/01/24 19:52	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/01/24 08:47	07/01/24 19:52	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/01/24 08:47	07/01/24 19:52	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	154	S1+	70 - 130				07/01/24 08:47	07/01/24 19:52	1
o-Terphenyl	169	S1+	70 - 130				07/01/24 08:47	07/01/24 19:52	1

Lab Sample ID: LCS 880-84660/2-A
Matrix: Solid
Analysis Batch: 84641

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 84660

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	913.5		mg/Kg		91	70 - 130
Diesel Range Organics (Over C10-C28)	1000	974.3		mg/Kg		97	70 - 130
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
1-Chlorooctane	119		70 - 130				
o-Terphenyl	127		70 - 130				

QC Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

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

Lab Sample ID: LCSD 880-84660/3-A
Matrix: Solid
Analysis Batch: 84641

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 84660

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	959.0		mg/Kg		96	70 - 130	5	20
Diesel Range Organics (Over C10-C28)	1000	1007		mg/Kg		101	70 - 130	3	20
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
1-Chlorooctane	124		70 - 130						
o-Terphenyl	129		70 - 130						

Lab Sample ID: 890-6858-12 MS
Matrix: Solid
Analysis Batch: 84641

Client Sample ID: S - 3 (1 - 1.5')
Prep Type: Total/NA
Prep Batch: 84660

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	999	995.8		mg/Kg		98	70 - 130		
Diesel Range Organics (Over C10-C28)	<49.8	U F1	999	612.7	F1	mg/Kg		61	70 - 130		
Surrogate	MS %Recovery	MS Qualifier	Limits								
1-Chlorooctane	113		70 - 130								
o-Terphenyl	118		70 - 130								

Lab Sample ID: 890-6858-12 MSD
Matrix: Solid
Analysis Batch: 84641

Client Sample ID: S - 3 (1 - 1.5')
Prep Type: Total/NA
Prep Batch: 84660

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	999	1041		mg/Kg		103	70 - 130	4	20
Diesel Range Organics (Over C10-C28)	<49.8	U F1	999	661.9	F1	mg/Kg		66	70 - 130	8	20
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
1-Chlorooctane	119		70 - 130								
o-Terphenyl	125		70 - 130								

Lab Sample ID: MB 880-84752/1-A
Matrix: Solid
Analysis Batch: 84643

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 84752

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/01/24 15:14	07/01/24 19:52	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/01/24 15:14	07/01/24 19:52	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/01/24 15:14	07/01/24 19:52	1

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QC Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

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

Lab Sample ID: MB 880-84752/1-A

Matrix: Solid

Analysis Batch: 84643

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 84752

Surrogate	MB MB		Limits	Prepared		Dil Fac
	%Recovery	Qualifier			Analyzed	
1-Chlorooctane	176	S1+	70 - 130	07/01/24 15:14	07/01/24 19:52	1
o-Terphenyl	196	S1+	70 - 130	07/01/24 15:14	07/01/24 19:52	1

Lab Sample ID: LCS 880-84752/2-A

Matrix: Solid

Analysis Batch: 84643

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 84752

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec	
							Limits	
Gasoline Range Organics (GRO)-C6-C10	1000	940.2		mg/Kg		94	70 - 130	
Diesel Range Organics (Over C10-C28)	1000	871.5		mg/Kg		87	70 - 130	

Surrogate	LCS LCS		Limits
	%Recovery	Qualifier	
1-Chlorooctane	82		70 - 130
o-Terphenyl	85		70 - 130

Lab Sample ID: LCSD 880-84752/3-A

Matrix: Solid

Analysis Batch: 84643

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 84752

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec		RPD	Limit
							Limits			
Gasoline Range Organics (GRO)-C6-C10	1000	928.6		mg/Kg		93	70 - 130		1	20
Diesel Range Organics (Over C10-C28)	1000	875.3		mg/Kg		88	70 - 130		0	20

Surrogate	LCSD LCSD		Limits
	%Recovery	Qualifier	
1-Chlorooctane	92		70 - 130
o-Terphenyl	98		70 - 130

Lab Sample ID: 880-45455-A-1-F MS

Matrix: Solid

Analysis Batch: 84643

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 84752

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec	
									Limits	
Gasoline Range Organics (GRO)-C6-C10	579		999	1611		mg/Kg		103	70 - 130	
Diesel Range Organics (Over C10-C28)	2890	F1	999	3260	F1	mg/Kg		37	70 - 130	

Surrogate	MS MS		Limits
	%Recovery	Qualifier	
1-Chlorooctane	142	S1+	70 - 130
o-Terphenyl	127		70 - 130

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QC Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

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

Lab Sample ID: 880-45455-A-1-G MSD
Matrix: Solid
Analysis Batch: 84643

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 84752

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	579		999	1562		mg/Kg		98	70 - 130	3	20
Diesel Range Organics (Over C10-C28)	2890	F1	999	3177	F1	mg/Kg		29	70 - 130	3	20
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
1-Chlorooctane	136	S1+	70 - 130								
o-Terphenyl	121		70 - 130								

Lab Sample ID: MB 880-84810/1-A
Matrix: Solid
Analysis Batch: 84792

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 84810

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/02/24 09:08	07/02/24 18:18	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/02/24 09:08	07/02/24 18:18	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/02/24 09:08	07/02/24 18:18	1
Surrogate	MB	MB	Limits	Prepared	Analyzed	Dil Fac			
%Recovery	Qualifier								
1-Chlorooctane	160	S1+	70 - 130	07/02/24 09:08	07/02/24 18:18	1			
o-Terphenyl	173	S1+	70 - 130	07/02/24 09:08	07/02/24 18:18	1			

Lab Sample ID: LCS 880-84810/2-A
Matrix: Solid
Analysis Batch: 84792

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 84810

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits			
Gasoline Range Organics (GRO)-C6-C10	1000	1040		mg/Kg		104	70 - 130			
Diesel Range Organics (Over C10-C28)	1000	967.9		mg/Kg		97	70 - 130			
Surrogate	LCS %Recovery	LCS Qualifier	Limits							
1-Chlorooctane	89		70 - 130							
o-Terphenyl	90		70 - 130							

Lab Sample ID: LCSD 880-84810/3-A
Matrix: Solid
Analysis Batch: 84792

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 84810

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	989.3		mg/Kg		99	70 - 130	5	20
Diesel Range Organics (Over C10-C28)	1000	1011		mg/Kg		101	70 - 130	4	20

QC Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

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

Lab Sample ID: LCSD 880-84810/3-A

Matrix: Solid

Analysis Batch: 84792

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 84810

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	104		70 - 130
o-Terphenyl	108		70 - 130

Lab Sample ID: 880-45522-A-21-B MS

Matrix: Solid

Analysis Batch: 84792

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 84810

	Sample	Sample	Spike	MS	MS				%Rec	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	996	942.4		mg/Kg		93	70 - 130	
Diesel Range Organics (Over C10-C28)	<50.0	U F1	996	516.1	F1	mg/Kg		52	70 - 130	
	MS	MS								
Surrogate	%Recovery	Qualifier	Limits							
1-Chlorooctane	80		70 - 130							
o-Terphenyl	81		70 - 130							

Lab Sample ID: 880-45522-A-21-C MSD

Matrix: Solid

Analysis Batch: 84792

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 84810

	Sample	Sample	Spike	MSD	MSD				%Rec		RPD	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit	
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	996	988.2		mg/Kg		97	70 - 130	5	20	
Diesel Range Organics (Over C10-C28)	<50.0	U F1	996	536.0	F1	mg/Kg		54	70 - 130	4	20	
	MSD	MSD										
Surrogate	%Recovery	Qualifier	Limits									
1-Chlorooctane	82		70 - 130									
o-Terphenyl	83		70 - 130									

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-84748/1-A

Matrix: Solid

Analysis Batch: 84835

Client Sample ID: Method Blank

Prep Type: Soluble

	MB	MB									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac		
Chloride	<5.00	U	5.00		mg/Kg			07/03/24 23:06	1		

Lab Sample ID: LCS 880-84748/2-A

Matrix: Solid

Analysis Batch: 84835

Client Sample ID: Lab Control Sample

Prep Type: Soluble

	Spike	LCS	LCS					%Rec	
Analyte	Added	Result	Qualifier	Unit	D	%Rec	Limits		
Chloride	250	267.8		mg/Kg		107	90 - 110		

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QC Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCSD 880-84748/3-A

Matrix: Solid

Analysis Batch: 84835

Client Sample ID: Lab Control Sample Dup

Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	268.1		mg/Kg		107	90 - 110	0	20

Lab Sample ID: 890-6858-10 MS

Matrix: Solid

Analysis Batch: 84835

Client Sample ID: S - 2 (4 - 4.5')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	52.6		251	321.0		mg/Kg		107	90 - 110		

Lab Sample ID: 890-6858-10 MSD

Matrix: Solid

Analysis Batch: 84835

Client Sample ID: S - 2 (4 - 4.5')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	52.6		251	321.3		mg/Kg		107	90 - 110	0	20

Lab Sample ID: MB 880-84749/1-A

Matrix: Solid

Analysis Batch: 84836

Client Sample ID: Method Blank

Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.00	U	5.00		mg/Kg			07/03/24 01:03	1

Lab Sample ID: LCS 880-84749/2-A

Matrix: Solid

Analysis Batch: 84836

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	262.7		mg/Kg		105	90 - 110		

Lab Sample ID: LCSD 880-84749/3-A

Matrix: Solid

Analysis Batch: 84836

Client Sample ID: Lab Control Sample Dup

Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	261.6		mg/Kg		105	90 - 110	0	20

Lab Sample ID: 890-6858-20 MS

Matrix: Solid

Analysis Batch: 84836

Client Sample ID: S - 4 (4 - 4.5')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	91.3		249	317.6		mg/Kg		91	90 - 110		

Lab Sample ID: 890-6858-20 MSD

Matrix: Solid

Analysis Batch: 84836

Client Sample ID: S - 4 (4 - 4.5')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	91.3		249	317.8		mg/Kg		91	90 - 110	0	20

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QC Sample Results

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-6858-30 MS

Matrix: Solid

Analysis Batch: 84836

Client Sample ID: S - 6 (4 - 4.5')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	198		251	434.5		mg/Kg		94	90 - 110

Lab Sample ID: 890-6858-30 MSD

Matrix: Solid

Analysis Batch: 84836

Client Sample ID: S - 6 (4 - 4.5')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	198		251	434.2		mg/Kg		94	90 - 110	0	20

Lab Sample ID: MB 880-84872/1-A

Matrix: Solid

Analysis Batch: 84970

Client Sample ID: Method Blank

Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.00	U	5.00		mg/Kg			07/03/24 20:33	1

Lab Sample ID: LCS 880-84872/2-A

Matrix: Solid

Analysis Batch: 84970

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	251.9		mg/Kg		101	90 - 110

Lab Sample ID: LCSD 880-84872/3-A

Matrix: Solid

Analysis Batch: 84970

Client Sample ID: Lab Control Sample Dup

Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	248.4		mg/Kg		99	90 - 110	1	20

Lab Sample ID: 880-45464-A-6-D MS

Matrix: Solid

Analysis Batch: 84970

Client Sample ID: Matrix Spike

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	1460	F1	1260	2902	F1	mg/Kg		115	90 - 110

Lab Sample ID: 880-45464-A-6-E MSD

Matrix: Solid

Analysis Batch: 84970

Client Sample ID: Matrix Spike Duplicate

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	1460	F1	1260	2915	F1	mg/Kg		116	90 - 110	0	20

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QC Association Summary

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

GC VOA

Analysis Batch: 84448

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6858-41	H - 6 (0 - 0.5')	Total/NA	Solid	8021B	84632
890-6858-42	H - 7 (0 - 0.5')	Total/NA	Solid	8021B	84632
890-6858-43	H - 8 (0 - 0.5')	Total/NA	Solid	8021B	84632
890-6858-44	H - 9 (0 - 0.5')	Total/NA	Solid	8021B	84632
890-6858-45	H - 10 (0 - 0.5')	Total/NA	Solid	8021B	84632
890-6858-46	H - 11 (0 - 0.5')	Total/NA	Solid	8021B	84632
MB 880-84632/5-A	Method Blank	Total/NA	Solid	8021B	84632
LCS 880-84632/1-A	Lab Control Sample	Total/NA	Solid	8021B	84632
LCSD 880-84632/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	84632
890-6858-41 MS	H - 6 (0 - 0.5')	Total/NA	Solid	8021B	84632
890-6858-41 MSD	H - 6 (0 - 0.5')	Total/NA	Solid	8021B	84632

Prep Batch: 84483

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-84483/5-A	Method Blank	Total/NA	Solid	5035	

Prep Batch: 84629

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6858-1	S - 1 (0 - 0.5')	Total/NA	Solid	5035	
890-6858-2	S - 1 (1 - 1.5')	Total/NA	Solid	5035	
890-6858-3	S - 1 (2 - 2.5')	Total/NA	Solid	5035	
890-6858-4	S - 1 (3 - 3.5')	Total/NA	Solid	5035	
890-6858-5	S - 1 (4 - 4.5')	Total/NA	Solid	5035	
890-6858-6	S - 2 (0 - 0.5')	Total/NA	Solid	5035	
890-6858-7	S - 2 (1 - 1.5')	Total/NA	Solid	5035	
890-6858-8	S - 2 (2 - 2.5')	Total/NA	Solid	5035	
890-6858-9	S - 2 (3 - 3.5')	Total/NA	Solid	5035	
890-6858-10	S - 2 (4 - 4.5')	Total/NA	Solid	5035	
890-6858-11	S - 3 (0 - 0.5')	Total/NA	Solid	5035	
890-6858-12	S - 3 (1 - 1.5')	Total/NA	Solid	5035	
890-6858-13	S - 3 (2 - 2.5')	Total/NA	Solid	5035	
890-6858-14	S - 3 (3 - 3.5')	Total/NA	Solid	5035	
890-6858-15	S - 3 (4 - 4.5')	Total/NA	Solid	5035	
890-6858-16	S - 4 (0 - 0.5')	Total/NA	Solid	5035	
890-6858-17	S - 4 (1 - 1.5')	Total/NA	Solid	5035	
890-6858-18	S - 4 (2 - 2.5')	Total/NA	Solid	5035	
890-6858-19	S - 4 (3 - 3.5')	Total/NA	Solid	5035	
890-6858-20	S - 4 (4 - 4.5')	Total/NA	Solid	5035	
MB 880-84629/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-84629/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-84629/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-6858-1 MS	S - 1 (0 - 0.5')	Total/NA	Solid	5035	
890-6858-1 MSD	S - 1 (0 - 0.5')	Total/NA	Solid	5035	

Analysis Batch: 84630

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6858-1	S - 1 (0 - 0.5')	Total/NA	Solid	8021B	84629
890-6858-2	S - 1 (1 - 1.5')	Total/NA	Solid	8021B	84629
890-6858-3	S - 1 (2 - 2.5')	Total/NA	Solid	8021B	84629
890-6858-4	S - 1 (3 - 3.5')	Total/NA	Solid	8021B	84629
890-6858-5	S - 1 (4 - 4.5')	Total/NA	Solid	8021B	84629

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QC Association Summary

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

GC VOA (Continued)

Analysis Batch: 84630 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6858-6	S - 2 (0 - 0.5')	Total/NA	Solid	8021B	84629
890-6858-7	S - 2 (1 - 1.5')	Total/NA	Solid	8021B	84629
890-6858-8	S - 2 (2 - 2.5')	Total/NA	Solid	8021B	84629
890-6858-9	S - 2 (3 - 3.5')	Total/NA	Solid	8021B	84629
890-6858-10	S - 2 (4 - 4.5')	Total/NA	Solid	8021B	84629
890-6858-11	S - 3 (0 - 0.5')	Total/NA	Solid	8021B	84629
890-6858-12	S - 3 (1 - 1.5')	Total/NA	Solid	8021B	84629
890-6858-13	S - 3 (2 - 2.5')	Total/NA	Solid	8021B	84629
890-6858-14	S - 3 (3 - 3.5')	Total/NA	Solid	8021B	84629
890-6858-15	S - 3 (4 - 4.5')	Total/NA	Solid	8021B	84629
890-6858-16	S - 4 (0 - 0.5')	Total/NA	Solid	8021B	84629
890-6858-17	S - 4 (1 - 1.5')	Total/NA	Solid	8021B	84629
890-6858-18	S - 4 (2 - 2.5')	Total/NA	Solid	8021B	84629
890-6858-19	S - 4 (3 - 3.5')	Total/NA	Solid	8021B	84629
890-6858-20	S - 4 (4 - 4.5')	Total/NA	Solid	8021B	84629
MB 880-84483/5-A	Method Blank	Total/NA	Solid	8021B	84483
MB 880-84629/5-A	Method Blank	Total/NA	Solid	8021B	84629
LCS 880-84629/1-A	Lab Control Sample	Total/NA	Solid	8021B	84629
LCSD 880-84629/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	84629
890-6858-1 MS	S - 1 (0 - 0.5')	Total/NA	Solid	8021B	84629
890-6858-1 MSD	S - 1 (0 - 0.5')	Total/NA	Solid	8021B	84629

Prep Batch: 84632

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6858-41	H - 6 (0 - 0.5')	Total/NA	Solid	5035	
890-6858-42	H - 7 (0 - 0.5')	Total/NA	Solid	5035	
890-6858-43	H - 8 (0 - 0.5')	Total/NA	Solid	5035	
890-6858-44	H - 9 (0 - 0.5')	Total/NA	Solid	5035	
890-6858-45	H - 10 (0 - 0.5')	Total/NA	Solid	5035	
890-6858-46	H - 11 (0 - 0.5')	Total/NA	Solid	5035	
MB 880-84632/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-84632/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-84632/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-6858-41 MS	H - 6 (0 - 0.5')	Total/NA	Solid	5035	
890-6858-41 MSD	H - 6 (0 - 0.5')	Total/NA	Solid	5035	

Prep Batch: 84656

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6858-21	S - 5 (0 - 0.5')	Total/NA	Solid	5035	
890-6858-22	S - 5 (1 - 1.5')	Total/NA	Solid	5035	
890-6858-23	S - 5 (2 - 2.5')	Total/NA	Solid	5035	
890-6858-24	S - 5 (3 - 3.5')	Total/NA	Solid	5035	
890-6858-25	S - 5 (4 - 4.5')	Total/NA	Solid	5035	
890-6858-26	S - 6 (0 - 0.5')	Total/NA	Solid	5035	
890-6858-27	S - 6 (1 - 1.5')	Total/NA	Solid	5035	
890-6858-28	S - 6 (2 - 2.5')	Total/NA	Solid	5035	
890-6858-29	S - 6 (3 - 3.5')	Total/NA	Solid	5035	
890-6858-30	S - 6 (4 - 4.5')	Total/NA	Solid	5035	
890-6858-31	S - 7 (0 - 0.5')	Total/NA	Solid	5035	
890-6858-32	S - 7 (1 - 1.5')	Total/NA	Solid	5035	
890-6858-33	S - 7 (2 - 2.5')	Total/NA	Solid	5035	

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QC Association Summary

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

GC VOA (Continued)

Prep Batch: 84656 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6858-34	S - 7 (3 - 3.5')	Total/NA	Solid	5035	
890-6858-35	S - 7 (4 - 4.5')	Total/NA	Solid	5035	
890-6858-36	H - 1 (0 - 0.5')	Total/NA	Solid	5035	
890-6858-37	H - 2 (0 - 0.5')	Total/NA	Solid	5035	
890-6858-38	H - 3 (0 - 0.5')	Total/NA	Solid	5035	
890-6858-39	H - 4 (0 - 0.5')	Total/NA	Solid	5035	
890-6858-40	H - 5 (0 - 0.5')	Total/NA	Solid	5035	
MB 880-84656/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-84656/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-84656/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-6858-21 MS	S - 5 (0 - 0.5')	Total/NA	Solid	5035	
890-6858-21 MSD	S - 5 (0 - 0.5')	Total/NA	Solid	5035	

Analysis Batch: 84661

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6858-21	S - 5 (0 - 0.5')	Total/NA	Solid	8021B	84656
890-6858-22	S - 5 (1 - 1.5')	Total/NA	Solid	8021B	84656
890-6858-23	S - 5 (2 - 2.5')	Total/NA	Solid	8021B	84656
890-6858-24	S - 5 (3 - 3.5')	Total/NA	Solid	8021B	84656
890-6858-25	S - 5 (4 - 4.5')	Total/NA	Solid	8021B	84656
890-6858-26	S - 6 (0 - 0.5')	Total/NA	Solid	8021B	84656
890-6858-27	S - 6 (1 - 1.5')	Total/NA	Solid	8021B	84656
890-6858-28	S - 6 (2 - 2.5')	Total/NA	Solid	8021B	84656
890-6858-29	S - 6 (3 - 3.5')	Total/NA	Solid	8021B	84656
890-6858-30	S - 6 (4 - 4.5')	Total/NA	Solid	8021B	84656
890-6858-31	S - 7 (0 - 0.5')	Total/NA	Solid	8021B	84656
890-6858-32	S - 7 (1 - 1.5')	Total/NA	Solid	8021B	84656
890-6858-33	S - 7 (2 - 2.5')	Total/NA	Solid	8021B	84656
890-6858-34	S - 7 (3 - 3.5')	Total/NA	Solid	8021B	84656
890-6858-35	S - 7 (4 - 4.5')	Total/NA	Solid	8021B	84656
890-6858-36	H - 1 (0 - 0.5')	Total/NA	Solid	8021B	84656
890-6858-37	H - 2 (0 - 0.5')	Total/NA	Solid	8021B	84656
890-6858-38	H - 3 (0 - 0.5')	Total/NA	Solid	8021B	84656
890-6858-39	H - 4 (0 - 0.5')	Total/NA	Solid	8021B	84656
890-6858-40	H - 5 (0 - 0.5')	Total/NA	Solid	8021B	84656
MB 880-84656/5-A	Method Blank	Total/NA	Solid	8021B	84656
LCS 880-84656/1-A	Lab Control Sample	Total/NA	Solid	8021B	84656
LCSD 880-84656/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	84656
890-6858-21 MS	S - 5 (0 - 0.5')	Total/NA	Solid	8021B	84656
890-6858-21 MSD	S - 5 (0 - 0.5')	Total/NA	Solid	8021B	84656

Analysis Batch: 84681

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6858-1	S - 1 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6858-2	S - 1 (1 - 1.5')	Total/NA	Solid	Total BTEX	
890-6858-3	S - 1 (2 - 2.5')	Total/NA	Solid	Total BTEX	
890-6858-4	S - 1 (3 - 3.5')	Total/NA	Solid	Total BTEX	
890-6858-5	S - 1 (4 - 4.5')	Total/NA	Solid	Total BTEX	
890-6858-6	S - 2 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6858-7	S - 2 (1 - 1.5')	Total/NA	Solid	Total BTEX	
890-6858-8	S - 2 (2 - 2.5')	Total/NA	Solid	Total BTEX	

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QC Association Summary

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

GC VOA (Continued)

Analysis Batch: 84681 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6858-9	S - 2 (3 - 3.5')	Total/NA	Solid	Total BTEX	
890-6858-10	S - 2 (4 - 4.5')	Total/NA	Solid	Total BTEX	
890-6858-11	S - 3 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6858-12	S - 3 (1 - 1.5')	Total/NA	Solid	Total BTEX	
890-6858-13	S - 3 (2 - 2.5')	Total/NA	Solid	Total BTEX	
890-6858-14	S - 3 (3 - 3.5')	Total/NA	Solid	Total BTEX	
890-6858-15	S - 3 (4 - 4.5')	Total/NA	Solid	Total BTEX	
890-6858-16	S - 4 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6858-17	S - 4 (1 - 1.5')	Total/NA	Solid	Total BTEX	
890-6858-18	S - 4 (2 - 2.5')	Total/NA	Solid	Total BTEX	
890-6858-19	S - 4 (3 - 3.5')	Total/NA	Solid	Total BTEX	
890-6858-20	S - 4 (4 - 4.5')	Total/NA	Solid	Total BTEX	
890-6858-21	S - 5 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6858-22	S - 5 (1 - 1.5')	Total/NA	Solid	Total BTEX	
890-6858-23	S - 5 (2 - 2.5')	Total/NA	Solid	Total BTEX	
890-6858-24	S - 5 (3 - 3.5')	Total/NA	Solid	Total BTEX	
890-6858-25	S - 5 (4 - 4.5')	Total/NA	Solid	Total BTEX	
890-6858-26	S - 6 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6858-27	S - 6 (1 - 1.5')	Total/NA	Solid	Total BTEX	
890-6858-28	S - 6 (2 - 2.5')	Total/NA	Solid	Total BTEX	
890-6858-29	S - 6 (3 - 3.5')	Total/NA	Solid	Total BTEX	
890-6858-30	S - 6 (4 - 4.5')	Total/NA	Solid	Total BTEX	
890-6858-31	S - 7 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6858-32	S - 7 (1 - 1.5')	Total/NA	Solid	Total BTEX	
890-6858-33	S - 7 (2 - 2.5')	Total/NA	Solid	Total BTEX	
890-6858-34	S - 7 (3 - 3.5')	Total/NA	Solid	Total BTEX	
890-6858-35	S - 7 (4 - 4.5')	Total/NA	Solid	Total BTEX	
890-6858-36	H - 1 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6858-37	H - 2 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6858-38	H - 3 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6858-39	H - 4 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6858-40	H - 5 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6858-41	H - 6 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6858-42	H - 7 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6858-43	H - 8 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6858-44	H - 9 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6858-45	H - 10 (0 - 0.5')	Total/NA	Solid	Total BTEX	
890-6858-46	H - 11 (0 - 0.5')	Total/NA	Solid	Total BTEX	

GC Semi VOA

Analysis Batch: 84641

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6858-12	S - 3 (1 - 1.5')	Total/NA	Solid	8015B NM	84660
890-6858-13	S - 3 (2 - 2.5')	Total/NA	Solid	8015B NM	84660
890-6858-14	S - 3 (3 - 3.5')	Total/NA	Solid	8015B NM	84660
890-6858-15	S - 3 (4 - 4.5')	Total/NA	Solid	8015B NM	84660
890-6858-16	S - 4 (0 - 0.5')	Total/NA	Solid	8015B NM	84660
890-6858-17	S - 4 (1 - 1.5')	Total/NA	Solid	8015B NM	84660
890-6858-18	S - 4 (2 - 2.5')	Total/NA	Solid	8015B NM	84660
890-6858-19	S - 4 (3 - 3.5')	Total/NA	Solid	8015B NM	84660

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QC Association Summary

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

GC Semi VOA (Continued)

Analysis Batch: 84641 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6858-20	S - 4 (4 - 4.5')	Total/NA	Solid	8015B NM	84660
890-6858-21	S - 5 (0 - 0.5')	Total/NA	Solid	8015B NM	84660
890-6858-22	S - 5 (1 - 1.5')	Total/NA	Solid	8015B NM	84660
890-6858-23	S - 5 (2 - 2.5')	Total/NA	Solid	8015B NM	84660
890-6858-24	S - 5 (3 - 3.5')	Total/NA	Solid	8015B NM	84660
890-6858-25	S - 5 (4 - 4.5')	Total/NA	Solid	8015B NM	84660
890-6858-26	S - 6 (0 - 0.5')	Total/NA	Solid	8015B NM	84660
890-6858-27	S - 6 (1 - 1.5')	Total/NA	Solid	8015B NM	84660
890-6858-28	S - 6 (2 - 2.5')	Total/NA	Solid	8015B NM	84660
890-6858-29	S - 6 (3 - 3.5')	Total/NA	Solid	8015B NM	84660
890-6858-30	S - 6 (4 - 4.5')	Total/NA	Solid	8015B NM	84660
890-6858-31	S - 7 (0 - 0.5')	Total/NA	Solid	8015B NM	84660
MB 880-84660/1-A	Method Blank	Total/NA	Solid	8015B NM	84660
LCS 880-84660/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	84660
LCSD 880-84660/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	84660
890-6858-12 MS	S - 3 (1 - 1.5')	Total/NA	Solid	8015B NM	84660
890-6858-12 MSD	S - 3 (1 - 1.5')	Total/NA	Solid	8015B NM	84660

Analysis Batch: 84643

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6858-1	S - 1 (0 - 0.5')	Total/NA	Solid	8015B NM	84651
890-6858-2	S - 1 (1 - 1.5')	Total/NA	Solid	8015B NM	84651
890-6858-3	S - 1 (2 - 2.5')	Total/NA	Solid	8015B NM	84651
890-6858-4	S - 1 (3 - 3.5')	Total/NA	Solid	8015B NM	84651
890-6858-5	S - 1 (4 - 4.5')	Total/NA	Solid	8015B NM	84651
890-6858-6	S - 2 (0 - 0.5')	Total/NA	Solid	8015B NM	84651
890-6858-7	S - 2 (1 - 1.5')	Total/NA	Solid	8015B NM	84651
890-6858-8	S - 2 (2 - 2.5')	Total/NA	Solid	8015B NM	84651
890-6858-9	S - 2 (3 - 3.5')	Total/NA	Solid	8015B NM	84651
890-6858-10	S - 2 (4 - 4.5')	Total/NA	Solid	8015B NM	84651
890-6858-11	S - 3 (0 - 0.5')	Total/NA	Solid	8015B NM	84651
890-6858-32	S - 7 (1 - 1.5')	Total/NA	Solid	8015B NM	84752
890-6858-33	S - 7 (2 - 2.5')	Total/NA	Solid	8015B NM	84752
890-6858-34	S - 7 (3 - 3.5')	Total/NA	Solid	8015B NM	84752
890-6858-35	S - 7 (4 - 4.5')	Total/NA	Solid	8015B NM	84752
890-6858-36	H - 1 (0 - 0.5')	Total/NA	Solid	8015B NM	84752
MB 880-84651/1-A	Method Blank	Total/NA	Solid	8015B NM	84651
MB 880-84752/1-A	Method Blank	Total/NA	Solid	8015B NM	84752
LCS 880-84651/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	84651
LCS 880-84752/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	84752
LCSD 880-84651/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	84651
LCSD 880-84752/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	84752
880-45455-A-1-F MS	Matrix Spike	Total/NA	Solid	8015B NM	84752
880-45455-A-1-G MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	84752
890-6857-A-23-C MS	Matrix Spike	Total/NA	Solid	8015B NM	84651
890-6857-A-23-D MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	84651

Prep Batch: 84651

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6858-1	S - 1 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6858-2	S - 1 (1 - 1.5')	Total/NA	Solid	8015NM Prep	

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QC Association Summary

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

GC Semi VOA (Continued)

Prep Batch: 84651 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6858-3	S - 1 (2 - 2.5')	Total/NA	Solid	8015NM Prep	
890-6858-4	S - 1 (3 - 3.5')	Total/NA	Solid	8015NM Prep	
890-6858-5	S - 1 (4 - 4.5')	Total/NA	Solid	8015NM Prep	
890-6858-6	S - 2 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6858-7	S - 2 (1 - 1.5')	Total/NA	Solid	8015NM Prep	
890-6858-8	S - 2 (2 - 2.5')	Total/NA	Solid	8015NM Prep	
890-6858-9	S - 2 (3 - 3.5')	Total/NA	Solid	8015NM Prep	
890-6858-10	S - 2 (4 - 4.5')	Total/NA	Solid	8015NM Prep	
890-6858-11	S - 3 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
MB 880-84651/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-84651/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-84651/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-6857-A-23-C MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
890-6857-A-23-D MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Prep Batch: 84660

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6858-12	S - 3 (1 - 1.5')	Total/NA	Solid	8015NM Prep	
890-6858-13	S - 3 (2 - 2.5')	Total/NA	Solid	8015NM Prep	
890-6858-14	S - 3 (3 - 3.5')	Total/NA	Solid	8015NM Prep	
890-6858-15	S - 3 (4 - 4.5')	Total/NA	Solid	8015NM Prep	
890-6858-16	S - 4 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6858-17	S - 4 (1 - 1.5')	Total/NA	Solid	8015NM Prep	
890-6858-18	S - 4 (2 - 2.5')	Total/NA	Solid	8015NM Prep	
890-6858-19	S - 4 (3 - 3.5')	Total/NA	Solid	8015NM Prep	
890-6858-20	S - 4 (4 - 4.5')	Total/NA	Solid	8015NM Prep	
890-6858-21	S - 5 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6858-22	S - 5 (1 - 1.5')	Total/NA	Solid	8015NM Prep	
890-6858-23	S - 5 (2 - 2.5')	Total/NA	Solid	8015NM Prep	
890-6858-24	S - 5 (3 - 3.5')	Total/NA	Solid	8015NM Prep	
890-6858-25	S - 5 (4 - 4.5')	Total/NA	Solid	8015NM Prep	
890-6858-26	S - 6 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6858-27	S - 6 (1 - 1.5')	Total/NA	Solid	8015NM Prep	
890-6858-28	S - 6 (2 - 2.5')	Total/NA	Solid	8015NM Prep	
890-6858-29	S - 6 (3 - 3.5')	Total/NA	Solid	8015NM Prep	
890-6858-30	S - 6 (4 - 4.5')	Total/NA	Solid	8015NM Prep	
890-6858-31	S - 7 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
MB 880-84660/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-84660/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-84660/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-6858-12 MS	S - 3 (1 - 1.5')	Total/NA	Solid	8015NM Prep	
890-6858-12 MSD	S - 3 (1 - 1.5')	Total/NA	Solid	8015NM Prep	

Prep Batch: 84752

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6858-32	S - 7 (1 - 1.5')	Total/NA	Solid	8015NM Prep	
890-6858-33	S - 7 (2 - 2.5')	Total/NA	Solid	8015NM Prep	
890-6858-34	S - 7 (3 - 3.5')	Total/NA	Solid	8015NM Prep	
890-6858-35	S - 7 (4 - 4.5')	Total/NA	Solid	8015NM Prep	
890-6858-36	H - 1 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
MB 880-84752/1-A	Method Blank	Total/NA	Solid	8015NM Prep	

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QC Association Summary

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

GC Semi VOA (Continued)

Prep Batch: 84752 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 880-84752/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-84752/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-45455-A-1-F MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
880-45455-A-1-G MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Analysis Batch: 84792

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6858-37	H - 2 0 - 0.5')	Total/NA	Solid	8015B NM	84810
890-6858-38	H - 3 (0 - 0.5')	Total/NA	Solid	8015B NM	84810
890-6858-39	H - 4 (0 - 0.5')	Total/NA	Solid	8015B NM	84810
890-6858-40	H - 5 (0 - 0.5')	Total/NA	Solid	8015B NM	84810
890-6858-41	H - 6 (0 - 0.5')	Total/NA	Solid	8015B NM	84810
890-6858-42	H - 7 (0 - 0.5')	Total/NA	Solid	8015B NM	84810
890-6858-43	H - 8 (0 - 0.5')	Total/NA	Solid	8015B NM	84810
890-6858-44	H - 9 (0 - 0.5')	Total/NA	Solid	8015B NM	84810
890-6858-45	H - 10 (0 - 0.5')	Total/NA	Solid	8015B NM	84810
890-6858-46	H - 11 (0 - 0.5')	Total/NA	Solid	8015B NM	84810
MB 880-84810/1-A	Method Blank	Total/NA	Solid	8015B NM	84810
LCS 880-84810/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	84810
LCSD 880-84810/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	84810
880-45522-A-21-B MS	Matrix Spike	Total/NA	Solid	8015B NM	84810
880-45522-A-21-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	84810

Prep Batch: 84810

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6858-37	H - 2 0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6858-38	H - 3 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6858-39	H - 4 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6858-40	H - 5 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6858-41	H - 6 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6858-42	H - 7 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6858-43	H - 8 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6858-44	H - 9 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6858-45	H - 10 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
890-6858-46	H - 11 (0 - 0.5')	Total/NA	Solid	8015NM Prep	
MB 880-84810/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-84810/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-84810/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-45522-A-21-B MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
880-45522-A-21-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Analysis Batch: 84878

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6858-1	S - 1 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6858-2	S - 1 (1 - 1.5')	Total/NA	Solid	8015 NM	
890-6858-3	S - 1 (2 - 2.5')	Total/NA	Solid	8015 NM	
890-6858-4	S - 1 (3 - 3.5')	Total/NA	Solid	8015 NM	
890-6858-5	S - 1 (4 - 4.5')	Total/NA	Solid	8015 NM	
890-6858-6	S - 2 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6858-7	S - 2 (1 - 1.5')	Total/NA	Solid	8015 NM	
890-6858-8	S - 2 (2 - 2.5')	Total/NA	Solid	8015 NM	

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QC Association Summary

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

GC Semi VOA (Continued)

Analysis Batch: 84878 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6858-9	S - 2 (3 - 3.5')	Total/NA	Solid	8015 NM	
890-6858-10	S - 2 (4 - 4.5')	Total/NA	Solid	8015 NM	
890-6858-11	S - 3 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6858-12	S - 3 (1 - 1.5')	Total/NA	Solid	8015 NM	
890-6858-13	S - 3 (2 - 2.5')	Total/NA	Solid	8015 NM	
890-6858-14	S - 3 (3 - 3.5')	Total/NA	Solid	8015 NM	
890-6858-15	S - 3 (4 - 4.5')	Total/NA	Solid	8015 NM	
890-6858-16	S - 4 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6858-17	S - 4 (1 - 1.5')	Total/NA	Solid	8015 NM	
890-6858-18	S - 4 (2 - 2.5')	Total/NA	Solid	8015 NM	
890-6858-19	S - 4 (3 - 3.5')	Total/NA	Solid	8015 NM	
890-6858-20	S - 4 (4 - 4.5')	Total/NA	Solid	8015 NM	
890-6858-21	S - 5 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6858-22	S - 5 (1 - 1.5')	Total/NA	Solid	8015 NM	
890-6858-23	S - 5 (2 - 2.5')	Total/NA	Solid	8015 NM	
890-6858-24	S - 5 (3 - 3.5')	Total/NA	Solid	8015 NM	
890-6858-25	S - 5 (4 - 4.5')	Total/NA	Solid	8015 NM	
890-6858-26	S - 6 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6858-27	S - 6 (1 - 1.5')	Total/NA	Solid	8015 NM	
890-6858-28	S - 6 (2 - 2.5')	Total/NA	Solid	8015 NM	
890-6858-29	S - 6 (3 - 3.5')	Total/NA	Solid	8015 NM	
890-6858-30	S - 6 (4 - 4.5')	Total/NA	Solid	8015 NM	
890-6858-31	S - 7 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6858-32	S - 7 (1 - 1.5')	Total/NA	Solid	8015 NM	
890-6858-33	S - 7 (2 - 2.5')	Total/NA	Solid	8015 NM	
890-6858-34	S - 7 (3 - 3.5')	Total/NA	Solid	8015 NM	
890-6858-35	S - 7 (4 - 4.5')	Total/NA	Solid	8015 NM	
890-6858-36	H - 1 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6858-37	H - 2 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6858-38	H - 3 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6858-39	H - 4 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6858-40	H - 5 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6858-41	H - 6 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6858-42	H - 7 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6858-43	H - 8 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6858-44	H - 9 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6858-45	H - 10 (0 - 0.5')	Total/NA	Solid	8015 NM	
890-6858-46	H - 11 (0 - 0.5')	Total/NA	Solid	8015 NM	

HPLC/IC

Leach Batch: 84748

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6858-1	S - 1 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6858-2	S - 1 (1 - 1.5')	Soluble	Solid	DI Leach	
890-6858-3	S - 1 (2 - 2.5')	Soluble	Solid	DI Leach	
890-6858-4	S - 1 (3 - 3.5')	Soluble	Solid	DI Leach	
890-6858-5	S - 1 (4 - 4.5')	Soluble	Solid	DI Leach	
890-6858-6	S - 2 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6858-7	S - 2 (1 - 1.5')	Soluble	Solid	DI Leach	
890-6858-8	S - 2 (2 - 2.5')	Soluble	Solid	DI Leach	

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QC Association Summary

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

HPLC/IC (Continued)

Leach Batch: 84748 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6858-9	S - 2 (3 - 3.5')	Soluble	Solid	DI Leach	
890-6858-10	S - 2 (4 - 4.5')	Soluble	Solid	DI Leach	
890-6858-11	S - 3 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6858-12	S - 3 (1 - 1.5')	Soluble	Solid	DI Leach	
890-6858-13	S - 3 (2 - 2.5')	Soluble	Solid	DI Leach	
890-6858-14	S - 3 (3 - 3.5')	Soluble	Solid	DI Leach	
890-6858-15	S - 3 (4 - 4.5')	Soluble	Solid	DI Leach	
890-6858-16	S - 4 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6858-17	S - 4 (1 - 1.5')	Soluble	Solid	DI Leach	
890-6858-18	S - 4 (2 - 2.5')	Soluble	Solid	DI Leach	
890-6858-19	S - 4 (3 - 3.5')	Soluble	Solid	DI Leach	
MB 880-84748/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-84748/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-84748/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-6858-10 MS	S - 2 (4 - 4.5')	Soluble	Solid	DI Leach	
890-6858-10 MSD	S - 2 (4 - 4.5')	Soluble	Solid	DI Leach	

Leach Batch: 84749

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6858-20	S - 4 (4 - 4.5')	Soluble	Solid	DI Leach	
890-6858-21	S - 5 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6858-22	S - 5 (1 - 1.5')	Soluble	Solid	DI Leach	
890-6858-23	S - 5 (2 - 2.5')	Soluble	Solid	DI Leach	
890-6858-24	S - 5 (3 - 3.5')	Soluble	Solid	DI Leach	
890-6858-25	S - 5 (4 - 4.5')	Soluble	Solid	DI Leach	
890-6858-26	S - 6 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6858-27	S - 6 (1 - 1.5')	Soluble	Solid	DI Leach	
890-6858-28	S - 6 (2 - 2.5')	Soluble	Solid	DI Leach	
890-6858-29	S - 6 (3 - 3.5')	Soluble	Solid	DI Leach	
890-6858-30	S - 6 (4 - 4.5')	Soluble	Solid	DI Leach	
890-6858-31	S - 7 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6858-32	S - 7 (1 - 1.5')	Soluble	Solid	DI Leach	
890-6858-33	S - 7 (2 - 2.5')	Soluble	Solid	DI Leach	
890-6858-34	S - 7 (3 - 3.5')	Soluble	Solid	DI Leach	
890-6858-35	S - 7 (4 - 4.5')	Soluble	Solid	DI Leach	
890-6858-36	H - 1 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6858-37	H - 2 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6858-38	H - 3 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6858-39	H - 4 (0 - 0.5')	Soluble	Solid	DI Leach	
MB 880-84749/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-84749/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-84749/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-6858-20 MS	S - 4 (4 - 4.5')	Soluble	Solid	DI Leach	
890-6858-20 MSD	S - 4 (4 - 4.5')	Soluble	Solid	DI Leach	
890-6858-30 MS	S - 6 (4 - 4.5')	Soluble	Solid	DI Leach	
890-6858-30 MSD	S - 6 (4 - 4.5')	Soluble	Solid	DI Leach	

Analysis Batch: 84835

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6858-1	S - 1 (0 - 0.5')	Soluble	Solid	300.0	84748
890-6858-2	S - 1 (1 - 1.5')	Soluble	Solid	300.0	84748

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QC Association Summary

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

HPLC/IC (Continued)

Analysis Batch: 84835 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6858-3	S - 1 (2 - 2.5')	Soluble	Solid	300.0	84748
890-6858-4	S - 1 (3 - 3.5')	Soluble	Solid	300.0	84748
890-6858-5	S - 1 (4 - 4.5')	Soluble	Solid	300.0	84748
890-6858-6	S - 2 (0 - 0.5')	Soluble	Solid	300.0	84748
890-6858-7	S - 2 (1 - 1.5')	Soluble	Solid	300.0	84748
890-6858-8	S - 2 (2 - 2.5')	Soluble	Solid	300.0	84748
890-6858-9	S - 2 (3 - 3.5')	Soluble	Solid	300.0	84748
890-6858-10	S - 2 (4 - 4.5')	Soluble	Solid	300.0	84748
890-6858-11	S - 3 (0 - 0.5')	Soluble	Solid	300.0	84748
890-6858-12	S - 3 (1 - 1.5')	Soluble	Solid	300.0	84748
890-6858-13	S - 3 (2 - 2.5')	Soluble	Solid	300.0	84748
890-6858-14	S - 3 (3 - 3.5')	Soluble	Solid	300.0	84748
890-6858-15	S - 3 (4 - 4.5')	Soluble	Solid	300.0	84748
890-6858-16	S - 4 (0 - 0.5')	Soluble	Solid	300.0	84748
890-6858-17	S - 4 (1 - 1.5')	Soluble	Solid	300.0	84748
890-6858-18	S - 4 (2 - 2.5')	Soluble	Solid	300.0	84748
890-6858-19	S - 4 (3 - 3.5')	Soluble	Solid	300.0	84748
MB 880-84748/1-A	Method Blank	Soluble	Solid	300.0	84748
LCS 880-84748/2-A	Lab Control Sample	Soluble	Solid	300.0	84748
LCSD 880-84748/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	84748
890-6858-10 MS	S - 2 (4 - 4.5')	Soluble	Solid	300.0	84748
890-6858-10 MSD	S - 2 (4 - 4.5')	Soluble	Solid	300.0	84748

Analysis Batch: 84836

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6858-20	S - 4 (4 - 4.5')	Soluble	Solid	300.0	84749
890-6858-21	S - 5 (0 - 0.5')	Soluble	Solid	300.0	84749
890-6858-22	S - 5 (1 - 1.5')	Soluble	Solid	300.0	84749
890-6858-23	S - 5 (2 - 2.5')	Soluble	Solid	300.0	84749
890-6858-24	S - 5 (3 - 3.5')	Soluble	Solid	300.0	84749
890-6858-25	S - 5 (4 - 4.5')	Soluble	Solid	300.0	84749
890-6858-26	S - 6 (0 - 0.5')	Soluble	Solid	300.0	84749
890-6858-27	S - 6 (1 - 1.5')	Soluble	Solid	300.0	84749
890-6858-28	S - 6 (2 - 2.5')	Soluble	Solid	300.0	84749
890-6858-29	S - 6 (3 - 3.5')	Soluble	Solid	300.0	84749
890-6858-30	S - 6 (4 - 4.5')	Soluble	Solid	300.0	84749
890-6858-31	S - 7 (0 - 0.5')	Soluble	Solid	300.0	84749
890-6858-32	S - 7 (1 - 1.5')	Soluble	Solid	300.0	84749
890-6858-33	S - 7 (2 - 2.5')	Soluble	Solid	300.0	84749
890-6858-34	S - 7 (3 - 3.5')	Soluble	Solid	300.0	84749
890-6858-35	S - 7 (4 - 4.5')	Soluble	Solid	300.0	84749
890-6858-36	H - 1 (0 - 0.5')	Soluble	Solid	300.0	84749
890-6858-37	H - 2 (0 - 0.5')	Soluble	Solid	300.0	84749
890-6858-38	H - 3 (0 - 0.5')	Soluble	Solid	300.0	84749
890-6858-39	H - 4 (0 - 0.5')	Soluble	Solid	300.0	84749
MB 880-84749/1-A	Method Blank	Soluble	Solid	300.0	84749
LCS 880-84749/2-A	Lab Control Sample	Soluble	Solid	300.0	84749
LCSD 880-84749/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	84749
890-6858-20 MS	S - 4 (4 - 4.5')	Soluble	Solid	300.0	84749
890-6858-20 MSD	S - 4 (4 - 4.5')	Soluble	Solid	300.0	84749
890-6858-30 MS	S - 6 (4 - 4.5')	Soluble	Solid	300.0	84749

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QC Association Summary

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

HPLC/IC (Continued)

Analysis Batch: 84836 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6858-30 MSD	S - 6 (4 - 4.5')	Soluble	Solid	300.0	84749

Leach Batch: 84872

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6858-40	H - 5 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6858-41	H - 6 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6858-42	H - 7 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6858-43	H - 8 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6858-44	H - 9 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6858-45	H - 10 (0 - 0.5')	Soluble	Solid	DI Leach	
890-6858-46	H - 11 (0 - 0.5')	Soluble	Solid	DI Leach	
MB 880-84872/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-84872/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-84872/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-45464-A-6-D MS	Matrix Spike	Soluble	Solid	DI Leach	
880-45464-A-6-E MSD	Matrix Spike Duplicate	Soluble	Solid	DI Leach	

Analysis Batch: 84970

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6858-40	H - 5 (0 - 0.5')	Soluble	Solid	300.0	84872
890-6858-41	H - 6 (0 - 0.5')	Soluble	Solid	300.0	84872
890-6858-42	H - 7 (0 - 0.5')	Soluble	Solid	300.0	84872
890-6858-43	H - 8 (0 - 0.5')	Soluble	Solid	300.0	84872
890-6858-44	H - 9 (0 - 0.5')	Soluble	Solid	300.0	84872
890-6858-45	H - 10 (0 - 0.5')	Soluble	Solid	300.0	84872
890-6858-46	H - 11 (0 - 0.5')	Soluble	Solid	300.0	84872
MB 880-84872/1-A	Method Blank	Soluble	Solid	300.0	84872
LCS 880-84872/2-A	Lab Control Sample	Soluble	Solid	300.0	84872
LCSD 880-84872/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	84872
880-45464-A-6-D MS	Matrix Spike	Soluble	Solid	300.0	84872
880-45464-A-6-E MSD	Matrix Spike Duplicate	Soluble	Solid	300.0	84872

Lab Chronicle

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

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

Lab Sample ID: 890-6858-1

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	84629	06/29/24 13:23	EL	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84630	06/30/24 07:53	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84681	06/30/24 07:53	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/01/24 15:25	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	84651	07/01/24 08:34	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84643	07/01/24 15:25	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	84748	07/01/24 15:05	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84835	07/03/24 23:38	CH	EET MID

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

Lab Sample ID: 890-6858-2

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	84629	06/29/24 13:23	EL	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84630	06/30/24 08:20	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84681	06/30/24 08:20	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/01/24 16:06	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	84651	07/01/24 08:34	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84643	07/01/24 16:06	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	84748	07/01/24 15:05	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84835	07/03/24 23:43	CH	EET MID

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

Lab Sample ID: 890-6858-3

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	84629	06/29/24 13:23	EL	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84630	06/30/24 08:46	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84681	06/30/24 08:46	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/01/24 16:26	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	84651	07/01/24 08:34	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84643	07/01/24 16:26	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	84748	07/01/24 15:05	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84835	07/03/24 23:48	CH	EET MID

Client Sample ID: S - 1 (3 - 3.5')

Lab Sample ID: 890-6858-4

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	84629	06/29/24 13:23	EL	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84630	06/30/24 09:13	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84681	06/30/24 09:13	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

Client Sample ID: S - 1 (3 - 3.5')

Lab Sample ID: 890-6858-4

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			84878	07/01/24 16:47	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	84651	07/01/24 08:34	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84643	07/01/24 16:47	SM	EET MID
Soluble	Leach	DI Leach			5 g	50 mL	84748	07/01/24 15:05	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84835	07/03/24 23:53	CH	EET MID

Client Sample ID: S - 1 (4 - 4.5')

Lab Sample ID: 890-6858-5

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	84629	06/29/24 13:23	EL	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84630	06/30/24 09:40	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84681	06/30/24 09:40	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/01/24 17:08	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	84651	07/01/24 08:34	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84643	07/01/24 17:08	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	84748	07/01/24 15:05	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84835	07/04/24 00:09	CH	EET MID

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

Lab Sample ID: 890-6858-6

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	84629	06/29/24 13:23	EL	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84630	06/30/24 10:07	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84681	06/30/24 10:07	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/01/24 17:28	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	84651	07/01/24 08:34	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84643	07/01/24 17:28	SM	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	84748	07/01/24 15:05	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84835	07/04/24 00:14	CH	EET MID

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

Lab Sample ID: 890-6858-7

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	84629	06/29/24 13:23	EL	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84630	06/30/24 10:33	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84681	06/30/24 10:33	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/01/24 17:49	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	84651	07/01/24 08:34	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84643	07/01/24 17:49	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

Client Sample ID: S - 2 (1 - 1.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-7
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.98 g	50 mL	84748	07/01/24 15:05	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84835	07/04/24 00:19	CH	EET MID

Client Sample ID: S - 2 (2 - 2.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-8
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	84629	06/29/24 13:23	EL	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84630	06/30/24 11:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84681	06/30/24 11:00	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/01/24 18:09	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	84651	07/01/24 08:34	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84643	07/01/24 18:09	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	84748	07/01/24 15:05	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84835	07/04/24 00:25	CH	EET MID

Client Sample ID: S - 2 (3 - 3.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-9
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	84629	06/29/24 13:23	EL	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84630	06/30/24 11:27	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84681	06/30/24 11:27	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/01/24 18:30	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	84651	07/01/24 08:34	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84643	07/01/24 18:30	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	84748	07/01/24 15:05	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84835	07/04/24 00:30	CH	EET MID

Client Sample ID: S - 2 (4 - 4.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-10
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	84629	06/29/24 13:23	EL	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84630	06/30/24 11:54	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84681	06/30/24 11:54	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/01/24 18:50	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	84651	07/01/24 08:34	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84643	07/01/24 18:50	SM	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	84748	07/01/24 15:05	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84835	07/04/24 00:35	CH	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

Client Sample ID: S - 3 (0 - 0.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-11
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	84629	06/29/24 13:23	EL	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84630	06/30/24 13:41	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84681	06/30/24 13:41	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/01/24 19:11	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	84651	07/01/24 08:34	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84643	07/01/24 19:11	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	84748	07/01/24 15:05	CH	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	84835	07/04/24 16:22	CH	EET MID

Client Sample ID: S - 3 (1 - 1.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-12
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	84629	06/29/24 13:23	EL	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84630	06/30/24 14:07	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84681	06/30/24 14:07	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/01/24 20:53	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	84660	07/01/24 08:47	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84641	07/01/24 20:53	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	84748	07/01/24 15:05	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84835	07/04/24 00:56	CH	EET MID

Client Sample ID: S - 3 (2 - 2.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-13
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	84629	06/29/24 13:23	EL	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84630	06/30/24 14:34	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84681	06/30/24 14:34	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/01/24 21:54	SM	EET MID
Total/NA	Prep	8015NM Prep			10.09 g	10 mL	84660	07/01/24 08:47	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84641	07/01/24 21:54	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	84748	07/01/24 15:05	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84835	07/04/24 01:12	CH	EET MID

Client Sample ID: S - 3 (3 - 3.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-14
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	84629	06/29/24 13:23	EL	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84630	06/30/24 15:01	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84681	06/30/24 15:01	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

Client Sample ID: S - 3 (3 - 3.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-14
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			84878	07/01/24 22:16	SM	EET MID
Total/NA	Prep	8015NM Prep			10.08 g	10 mL	84660	07/01/24 08:47	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84641	07/01/24 22:16	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	84748	07/01/24 15:05	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84835	07/04/24 01:17	CH	EET MID

Client Sample ID: S - 3 (4 - 4.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-15
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	84629	06/29/24 13:23	EL	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84630	06/30/24 15:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84681	06/30/24 15:28	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/01/24 22:36	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	84660	07/01/24 08:47	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84641	07/01/24 22:36	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	84748	07/01/24 15:05	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84835	07/04/24 01:22	CH	EET MID

Client Sample ID: S - 4 (0 - 0.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-16
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	84629	06/29/24 13:23	EL	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84630	06/30/24 15:54	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84681	06/30/24 15:54	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/01/24 22:56	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	84660	07/01/24 08:47	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84641	07/01/24 22:56	SM	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	84748	07/01/24 15:05	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84835	07/04/24 01:28	CH	EET MID

Client Sample ID: S - 4 (1 - 1.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-17
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	84629	06/29/24 13:23	EL	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84630	06/30/24 16:21	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84681	06/30/24 16:21	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/01/24 23:17	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	84660	07/01/24 08:47	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84641	07/01/24 23:17	SM	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

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

Date Collected: 06/27/24 00:00

Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-17

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.99 g	50 mL	84748	07/01/24 15:05	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84835	07/04/24 01:33	CH	EET MID

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

Date Collected: 06/27/24 00:00

Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-18

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	84629	06/29/24 13:23	EL	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84630	06/30/24 16:48	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84681	06/30/24 16:48	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/01/24 23:38	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	84660	07/01/24 08:47	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84641	07/01/24 23:38	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	84748	07/01/24 15:05	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84835	07/04/24 01:38	CH	EET MID

Client Sample ID: S - 4 (3 - 3.5')

Date Collected: 06/27/24 00:00

Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-19

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	84629	06/29/24 13:23	EL	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84630	06/30/24 17:14	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84681	06/30/24 17:14	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/01/24 23:59	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	84660	07/01/24 08:47	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84641	07/01/24 23:59	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	84748	07/01/24 15:05	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84835	07/04/24 01:43	CH	EET MID

Client Sample ID: S - 4 (4 - 4.5')

Date Collected: 06/27/24 00:00

Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-20

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	84629	06/29/24 13:23	EL	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84630	06/30/24 17:41	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84681	06/30/24 17:41	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/02/24 00:19	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	84660	07/01/24 08:47	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84641	07/02/24 00:19	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	84749	07/01/24 15:06	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84836	07/03/24 01:21	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

Client Sample ID: S - 5 (0 - 0.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-21
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	84656	07/01/24 08:42	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84661	07/01/24 14:05	SM	EET MID
Total/NA	Analysis	Total BTEX		1			84681	07/01/24 14:05	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/02/24 00:39	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	84660	07/01/24 08:47	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84641	07/02/24 00:39	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	84749	07/01/24 15:06	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84836	07/03/24 01:39	CH	EET MID

Client Sample ID: S - 5 (1 - 1.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-22
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	84656	07/01/24 08:42	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84661	07/01/24 14:26	SM	EET MID
Total/NA	Analysis	Total BTEX		1			84681	07/01/24 14:26	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/02/24 01:20	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	84660	07/01/24 08:47	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84641	07/02/24 01:20	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	84749	07/01/24 15:06	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84836	07/03/24 01:45	CH	EET MID

Client Sample ID: S - 5 (2 - 2.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-23
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	84656	07/01/24 08:42	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84661	07/01/24 14:46	SM	EET MID
Total/NA	Analysis	Total BTEX		1			84681	07/01/24 14:46	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/02/24 01:40	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	84660	07/01/24 08:47	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84641	07/02/24 01:40	SM	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	84749	07/01/24 15:06	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84836	07/03/24 01:51	CH	EET MID

Client Sample ID: S - 5 (3 - 3.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-24
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	84656	07/01/24 08:42	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84661	07/01/24 15:07	SM	EET MID
Total/NA	Analysis	Total BTEX		1			84681	07/01/24 15:07	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

Client Sample ID: S - 5 (3 - 3.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-24
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			84878	07/02/24 02:01	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	84660	07/01/24 08:47	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84641	07/02/24 02:01	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	84749	07/01/24 15:06	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84836	07/03/24 01:57	CH	EET MID

Client Sample ID: S - 5 (4 - 4.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-25
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	84656	07/01/24 08:42	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84661	07/01/24 15:27	SM	EET MID
Total/NA	Analysis	Total BTEX		1			84681	07/01/24 15:27	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/02/24 02:21	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	84660	07/01/24 08:47	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84641	07/02/24 02:21	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	84749	07/01/24 15:06	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84836	07/03/24 02:15	CH	EET MID

Client Sample ID: S - 6 (0 - 0.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-26
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	84656	07/01/24 08:42	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84661	07/01/24 15:48	SM	EET MID
Total/NA	Analysis	Total BTEX		1			84681	07/01/24 15:48	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/02/24 02:43	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	84660	07/01/24 08:47	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84641	07/02/24 02:43	SM	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	84749	07/01/24 15:06	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84836	07/03/24 02:21	CH	EET MID

Client Sample ID: S - 6 (1 - 1.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-27
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	84656	07/01/24 08:42	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84661	07/01/24 16:08	SM	EET MID
Total/NA	Analysis	Total BTEX		1			84681	07/01/24 16:08	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/02/24 03:01	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	84660	07/01/24 08:47	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84641	07/02/24 03:01	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

Client Sample ID: S - 6 (1 - 1.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-27
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.04 g	50 mL	84749	07/01/24 15:06	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84836	07/03/24 02:27	CH	EET MID

Client Sample ID: S - 6 (2 - 2.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-28
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	84656	07/01/24 08:42	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84661	07/01/24 16:29	SM	EET MID
Total/NA	Analysis	Total BTEX		1			84681	07/01/24 16:29	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/02/24 04:08	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	84660	07/01/24 08:47	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84641	07/02/24 04:08	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	84749	07/01/24 15:06	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84836	07/03/24 02:33	CH	EET MID

Client Sample ID: S - 6 (3 - 3.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-29
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	84656	07/01/24 08:42	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84661	07/01/24 16:49	SM	EET MID
Total/NA	Analysis	Total BTEX		1			84681	07/01/24 16:49	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/02/24 04:29	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	84660	07/01/24 08:47	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84641	07/02/24 04:29	SM	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	84749	07/01/24 15:06	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84836	07/03/24 02:39	CH	EET MID

Client Sample ID: S - 6 (4 - 4.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-30
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	84656	07/01/24 08:42	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84661	07/01/24 17:10	SM	EET MID
Total/NA	Analysis	Total BTEX		1			84681	07/01/24 17:10	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/02/24 04:49	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	84660	07/01/24 08:47	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84641	07/02/24 04:49	SM	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	84749	07/01/24 15:06	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84836	07/03/24 02:45	CH	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

Client Sample ID: S - 7 (0 - 0.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-31
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	84656	07/01/24 08:42	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84661	07/01/24 19:01	SM	EET MID
Total/NA	Analysis	Total BTEX		1			84681	07/01/24 19:01	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/02/24 05:10	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	84660	07/01/24 08:47	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84641	07/02/24 05:10	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	84749	07/01/24 15:06	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84836	07/03/24 03:03	CH	EET MID

Client Sample ID: S - 7 (1 - 1.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-32
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	84656	07/01/24 08:42	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84661	07/01/24 19:21	SM	EET MID
Total/NA	Analysis	Total BTEX		1			84681	07/01/24 19:21	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/02/24 03:01	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	84752	07/01/24 15:14	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84643	07/02/24 03:01	SM	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	84749	07/01/24 15:06	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84836	07/03/24 03:09	CH	EET MID

Client Sample ID: S - 7 (2 - 2.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-33
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	84656	07/01/24 08:42	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84661	07/01/24 19:42	SM	EET MID
Total/NA	Analysis	Total BTEX		1			84681	07/01/24 19:42	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/02/24 04:08	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	84752	07/01/24 15:14	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84643	07/02/24 04:08	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	84749	07/01/24 15:06	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84836	07/03/24 03:27	CH	EET MID

Client Sample ID: S - 7 (3 - 3.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-34
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	84656	07/01/24 08:42	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84661	07/01/24 20:02	SM	EET MID
Total/NA	Analysis	Total BTEX		1			84681	07/01/24 20:02	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

Client Sample ID: S - 7 (3 - 3.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-34
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			84878	07/02/24 04:29	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	84752	07/01/24 15:14	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84643	07/02/24 04:29	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	84749	07/01/24 15:06	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84836	07/03/24 03:33	CH	EET MID

Client Sample ID: S - 7 (4 - 4.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-35
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	84656	07/01/24 08:42	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84661	07/01/24 20:23	SM	EET MID
Total/NA	Analysis	Total BTEX		1			84681	07/01/24 20:23	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/02/24 04:49	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	84752	07/01/24 15:14	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84643	07/02/24 04:49	SM	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	84749	07/01/24 15:06	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84836	07/03/24 03:39	CH	EET MID

Client Sample ID: H - 1 (0 - 0.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-36
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	84656	07/01/24 08:42	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84661	07/01/24 20:43	SM	EET MID
Total/NA	Analysis	Total BTEX		1			84681	07/01/24 20:43	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/02/24 05:10	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	84752	07/01/24 15:14	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84643	07/02/24 05:10	SM	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	84749	07/01/24 15:06	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84836	07/03/24 03:46	CH	EET MID

Client Sample ID: H - 2 0 - 0.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-37
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	84656	07/01/24 08:42	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84661	07/01/24 21:04	SM	EET MID
Total/NA	Analysis	Total BTEX		1			84681	07/01/24 21:04	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/02/24 21:44	SM	EET MID
Total/NA	Prep	8015NM Prep			10.08 g	10 mL	84810	07/02/24 09:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84792	07/02/24 21:44	SM	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

Client Sample ID: H - 2 0 - 0.5'
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-37
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.99 g	50 mL	84749	07/01/24 15:06	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84836	07/03/24 03:52	CH	EET MID

Client Sample ID: H - 3 (0 - 0.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-38
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	84656	07/01/24 08:42	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84661	07/01/24 21:24	SM	EET MID
Total/NA	Analysis	Total BTEX		1			84681	07/01/24 21:24	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/02/24 22:04	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	84810	07/02/24 09:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84792	07/02/24 22:04	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	84749	07/01/24 15:06	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84836	07/03/24 03:58	CH	EET MID

Client Sample ID: H - 4 (0 - 0.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-39
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	84656	07/01/24 08:42	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84661	07/01/24 21:45	SM	EET MID
Total/NA	Analysis	Total BTEX		1			84681	07/01/24 21:45	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/02/24 22:24	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	84810	07/02/24 09:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84792	07/02/24 22:24	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	84749	07/01/24 15:06	CH	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84836	07/03/24 04:04	CH	EET MID

Client Sample ID: H - 5 (0 - 0.5')
Date Collected: 06/27/24 00:00
Date Received: 06/28/24 12:35

Lab Sample ID: 890-6858-40
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	84656	07/01/24 08:42	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84661	07/01/24 22:05	SM	EET MID
Total/NA	Analysis	Total BTEX		1			84681	07/01/24 22:05	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/02/24 22:45	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	84810	07/02/24 09:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84792	07/02/24 22:45	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	84872	07/02/24 14:36	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84970	07/03/24 23:29	CH	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

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

Lab Sample ID: 890-6858-41

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	84632	06/29/24 13:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84448	06/29/24 20:35	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84681	06/29/24 20:35	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/02/24 23:05	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	84810	07/02/24 09:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84792	07/02/24 23:05	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	84872	07/02/24 14:36	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84970	07/03/24 23:36	CH	EET MID

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

Lab Sample ID: 890-6858-42

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	84632	06/29/24 13:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84448	06/29/24 20:55	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84681	06/29/24 20:55	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/02/24 23:46	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	84810	07/02/24 09:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84792	07/02/24 23:46	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	84872	07/02/24 14:36	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84970	07/03/24 23:43	CH	EET MID

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

Lab Sample ID: 890-6858-43

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	84632	06/29/24 13:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84448	06/29/24 21:15	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84681	06/29/24 21:15	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/03/24 00:06	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	84810	07/02/24 09:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84792	07/03/24 00:06	SM	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	84872	07/02/24 14:36	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84970	07/03/24 23:51	CH	EET MID

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

Lab Sample ID: 890-6858-44

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	84632	06/29/24 13:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84448	06/29/24 21:36	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84681	06/29/24 21:36	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

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

Lab Sample ID: 890-6858-44

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			84878	07/03/24 00:27	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	84810	07/02/24 09:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84792	07/03/24 00:27	SM	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	84872	07/02/24 14:36	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84970	07/03/24 23:58	CH	EET MID

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

Lab Sample ID: 890-6858-45

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	84632	06/29/24 13:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84448	06/29/24 21:56	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84681	06/29/24 21:56	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/03/24 00:47	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	84810	07/02/24 09:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84792	07/03/24 00:47	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	84872	07/02/24 14:36	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84970	07/04/24 00:05	CH	EET MID

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

Lab Sample ID: 890-6858-46

Date Collected: 06/27/24 00:00

Matrix: Solid

Date Received: 06/28/24 12:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	84632	06/29/24 13:39	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	84448	06/29/24 22:17	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			84681	06/29/24 22:17	SM	EET MID
Total/NA	Analysis	8015 NM		1			84878	07/03/24 01:08	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	84810	07/02/24 09:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	84792	07/03/24 01:08	SM	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	84872	07/02/24 14:36	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	84970	07/04/24 00:12	CH	EET MID

Laboratory References:
EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Accreditation/Certification Summary

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400	06-30-25
The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.			
Analysis Method	Prep Method	Matrix	Analyte
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

Method Summary

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	EET MID
Total BTEX	Total BTEX Calculation	TAL SOP	EET MID
8015 NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
8015B NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
300.0	Anions, Ion Chromatography	EPA	EET MID
5035	Closed System Purge and Trap	SW846	EET MID
8015NM Prep	Microextraction	SW846	EET MID
DI Leach	Deionized Water Leaching Procedure	ASTM	EET MID

Protocol References:

- ASTM = ASTM International
- EPA = US Environmental Protection Agency
- SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.
- TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

- EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Sample Summary

Client: NT Global
Project/Site: FARBER BOB

Job ID: 890-6858-1
SDG: 248761

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
890-6858-1	S - 1 (0 - 0.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-2	S - 1 (1 - 1.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-3	S - 1 (2 - 2.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-4	S - 1 (3 - 3.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-5	S - 1 (4 - 4.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-6	S - 2 (0 - 0.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-7	S - 2 (1 - 1.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-8	S - 2 (2 - 2.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-9	S - 2 (3 - 3.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-10	S - 2 (4 - 4.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-11	S - 3 (0 - 0.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-12	S - 3 (1 - 1.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-13	S - 3 (2 - 2.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-14	S - 3 (3 - 3.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-15	S - 3 (4 - 4.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-16	S - 4 (0 - 0.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-17	S - 4 (1 - 1.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-18	S - 4 (2 - 2.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-19	S - 4 (3 - 3.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-20	S - 4 (4 - 4.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-21	S - 5 (0 - 0.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-22	S - 5 (1 - 1.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-23	S - 5 (2 - 2.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-24	S - 5 (3 - 3.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-25	S - 5 (4 - 4.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-26	S - 6 (0 - 0.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-27	S - 6 (1 - 1.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-28	S - 6 (2 - 2.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-29	S - 6 (3 - 3.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-30	S - 6 (4 - 4.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-31	S - 7 (0 - 0.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-32	S - 7 (1 - 1.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-33	S - 7 (2 - 2.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-34	S - 7 (3 - 3.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-35	S - 7 (4 - 4.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-36	H - 1 (0 - 0.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-37	H - 2 (0 - 0.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-38	H - 3 (0 - 0.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-39	H - 4 (0 - 0.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-40	H - 5 (0 - 0.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-41	H - 6 (0 - 0.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-42	H - 7 (0 - 0.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-43	H - 8 (0 - 0.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-44	H - 9 (0 - 0.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-45	H - 10 (0 - 0.5')	Solid	06/27/24 00:00	06/28/24 12:35
890-6858-46	H - 11 (0 - 0.5')	Solid	06/27/24 00:00	06/28/24 12:35



Chain of Custody

Work Order No: _____

Page 1 of 5

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Project Name:	Farber Bob	Turn Around	Pres. Code
Project Number:	248761	☒ Routine ☐ Rush	
Project Location:	Lea Co. NM	Due Date:	
Sampler's Name:	Kellan Smith	TAI starts the day received by the lab, if received by 4:30pm	
PO #:			
SAMPLE RECEIPT			
Received Inact:	Temp Blank: ☒ Yes ☒ No	Thermometer ID:	Yes ☒ No ☒
Cooler Custody Seals:	Yes ☒ No ☒	Correction Factor:	Yes ☒ No ☒
Sample Custody Seals:	Yes ☒ No ☒	Temperature Reading:	Yes ☒ No ☒
Total Containers:	46	Corrected Temperature:	

Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	Parameters	ANALYSIS REQUEST	Preservative Codes	Sample Comments
S-1 (0-0.5')	6/27/2024		X		Grab	1	X	X	X	
S-1 (1-1.5')	6/27/2024		X		Grab	1	X	X	X	
S-1 (2-2.5')	6/27/2024		X		Grab	1	X	X	X	
S-1 (3-3.5')	6/27/2024		X		Grab	1	X	X	X	
S-1 (4-4.5')	6/27/2024		X		Grab	1	X	X	X	
S-2 (0-0.5')	6/27/2024		X		Grab	1	X	X	X	
S-2 (1-1.5')	6/27/2024		X		Grab	1	X	X	X	
S-2 (2-2.5')	6/27/2024		X		Grab	1	X	X	X	
S-2 (3-3.5')	6/27/2024		X		Grab	1	X	X	X	
S-2 (4-4.5')	6/27/2024		X		Grab	1	X	X	X	

Additional Comments:

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of \$85.00 will be applied to each project and a charge of \$5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
		6/28 12:35			



Chain of Custody

Work Order No: _____

Page 2 of 5

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments			
Program:	UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐		
State of Project:			
Reporting Level:	Level II ☐ Level III ☐ ST/UST ☐ RRP ☐ Level IV ☐		
Deliverables:	EDD ☐ ADAPT ☐ Other: _____		

Project Name:		Farber Bob		Turn Around		Pres. Code	ANALYSIS REQUEST										Preservative Codes	
Project Number:	248761	☒ Routine	☐ Rush	Due Date:			None: NO	DI Water: H ₂ O										
Project Location	Lea Co. NM					Cool: Cool	MeOH: Me											
Sampler's Name:	Kellian Smith					HCL: HC	HNO ₃ : HN											
PO #:						H ₂ SO ₄ : H ₂	NaOH: Na											
SAMPLE RECEIPT		Temp Blank:	Yes	No	Yes	No	H ₃ PO ₄ : HP											
Received Intact:	Yes	No	Thermometer ID:				NaHSO ₄ : NABIS											
Cooler Custody Seals:	Yes	No	N/A	Correction Factor:				Na ₂ S ₂ O ₈ : NaSO ₃										
Sample Custody Seals:	Yes	No	N/A	Temperature Reading:				Zn Acetate+NaOH: Zn										
Total Containers:		46	Corrected Temperature:				NaOH+Ascorbic Acid: SAPC											
Sample Identification		Date	Time	Soil	Water	Grab/Comp	# of Cont	Sample Comments										
S-3 (0-0.5')		6/27/2024		X		Grab	1	X	X	X								
S-3 (1-1.5')		6/27/2024		X		Grab	1	X	X	X								
S-3 (2-2.5')		6/27/2024		X		Grab	1	X	X	X								
S-3 (3-3.5')		6/27/2024		X		Grab	1	X	X	X								
S-3 (4-4.5')		6/27/2024		X		Grab	1	X	X	X								
S-4 (0-0.5')		6/27/2024		X		Grab	1	X	X	X								
S-4 (1-1.5')		6/27/2024		X		Grab	1	X	X	X								
S-4 (2-2.5')		6/27/2024		X		Grab	1	X	X	X								
S-4 (3-3.5')		6/27/2024		X		Grab	1	X	X	X								
S-4 (4-4.5')		6/27/2024		X		Grab	1	X	X	X								

Additional Comments:

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of \$85.00 will be applied to each project and a charge of \$5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

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		6/25/24			
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Chain of Custody

Work Order No: _____

Page 3 of 5

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Catspad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Program: ☐ UST/ ☐ PST ☐ PRP ☐ Brownfields ☐ RC ☐ Superfund ☐			
State of Project:			
Reporting Level ☐ I ☐ Level II ☐ Level III ☐ ST/UST ☐ RRP ☐ Level IV ☐			
Deliverables: EDD ☐ ADAPT ☐ Other:			

Project Name:		Farber Bob		Turn Around			Pres. Code	ANALYSIS REQUEST												Preservative Codes	
Project Number:	248761	☒ Routine	☐ Rush	Due Date:				None: NO	DI Water: H ₂ O												
Project Location:	Lea Co. NM		TAT starts the day received by the lab, if received by 4:30pm				Cool: Cool	MeOH: Me													
Sampler's Name:	Kellan Smith						HCL: HC	HNO ₃ : HN													
PO #:							H ₂ SO ₄ : H ₂	NaOH: Na													
SAMPLE RECEIPT				Temp Blank:	Yes	No	Wet Ice:	Yes	No	HOLD											
Received Inact:	Yes		No	Thermometer ID:													H ₃ PO ₄ : HP				
Cooler Custody Seals:	Yes		No	N/A	Correction Factor:													NaHSO ₄ : NABIS			
Sample Custody Seals:	Yes		No	N/A	Temperature Reading:													Na ₂ S ₂ O ₃ : NaSO ₃			
Total Containers:	46		Corrected Temperature:														Zn Acetate+NaOH: Zn				
																		NaOH+Ascorbic Acid: SAPC			
Sample Identification		Date	Time	Soil	Water	Grab/Comp	# of Cont	Sample Comments													
S-5 (0-0.5)		6/27/2024		X		Grab	1	X	X	X											
S-5 (1-1.5)		6/27/2024		X		Grab	1	X	X	X											
S-5 (2-2.5)		6/27/2024		X		Grab	1	X	X	X											
S-5 (3-3.5)		6/27/2024		X		Grab	1	X	X	X											
S-5 (4-4.5)		6/27/2024		X		Grab	1	X	X	X											
S-6 (0-0.5)		6/27/2024		X		Grab	1	X	X	X											
S-6 (1-1.5)		6/27/2024		X		Grab	1	X	X	X											
S-6 (2-2.5)		6/27/2024		X		Grab	1	X	X	X											
S-6 (3-3.5)		6/27/2024		X		Grab	1	X	X	X											
S-6 (4-4.5)		6/27/2024		X		Grab	1	X	X	X											

Additional Comments:

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of sampling and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of \$85.00 will be applied to each project and a charge of \$5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

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		6/28 1235			



Chain of Custody

Work Order No: _____

Page 4 of 5

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments			
Program: UST/ST ☐ PRP ☐ brownfields ☒ RRC ☐ Superfund ☐			
State of Project:			
Reporting: Level II ☐ Level III ☐ ST/UST ☐ RRP ☐ Level IV ☐			
Deliverables: EDD ☐ Adapt ☐ Other: ☐			

Project Name:				Turn Around		ANALYSIS REQUEST												Preservative Codes										
Project Number:		Father Bob		☒ Routine ☐ Rush		Pres. Code														None: NO DI Water: H ₂ O								
Project Location		Lea Co. NM		Due Date:																Cool: Cool MeOH: Me								
Sampler's Name:		Kellan Smith		TAT starts the day received by the lab, if received by 4:30pm																HCL: HCl HNO ₃ : HN								
PO #:																				H ₂ SO ₄ : H ₂ NaOH: Na								
SAMPLE RECEIPT				Temp Blank:		Yes No		Wet Ice:		Yes No														H ₃ PO ₄ : HP				
Received Inlet:				Yes No		Thermometer ID:																		NaHSO ₄ : NABIS				
Cooler Custody Seals:				Yes No N/A		Correction Factor:																		Na ₂ S ₂ O ₃ : NASO ₃				
Sample Custody Seals:				Yes No N/A		Temperature Reading:																		Zn Acetate+NaOH: Zn				
Total Containers:				46		Corrected Temperature:																		NaOH+Ascorbic Acid: S.A.P.C				
Sample Identification			Date		Time		Soil		Water		Grab/Comp		# of Cont														Sample Comments	
S-7 (0-0.5')			6/27/2024				X				Grab		1		X X X X													
S-7 (1-1.5')			6/27/2024				X				Grab		1		X X X X													
S-7 (2-2.5')			6/27/2024				X				Grab		1		X X X X													
S-7 (3-3.5')			6/27/2024				X				Grab		1		X X X X													
S-7 (4-4.5')			6/27/2024				X				Grab		1		X X X X													
H-1 (0-0.5')			6/27/2024				X				Grab		1		X X X X													
H-2 (0-0.5')			6/27/2024				X				Grab		1		X X X X													
H-3 (0-0.5')			6/27/2024				X				Grab		1		X X X X													
H-4 (0-0.5')			6/27/2024				X				Grab		1		X X X X													
H-5 (0-0.5')			6/27/2024				X				Grab		1		X X X X													

Additional Comments:

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenico, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenico will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenico. A minimum charge of \$85.00 will be applied to each project and a charge of \$3 for each sample submitted to Xenico, but not analyzed. These terms will be enforced unless previously negotiated. Xenico. A minimum charge of \$85.00 will be applied to each project and a charge of \$3 for each sample submitted to Xenico, but not analyzed. These terms will be enforced unless previously negotiated.

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		6/28 1235			



Chain of Custody

Work Order No: _____

Page 5 of 5

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments			
Program: UST/PST ☐ PRP ☐ brownfields ☐ RRC ☐ Superfund ☐			
State of Project:			
Reporting: Level II ☐ Level III ☐ ST/UST ☐ RRP ☐ Level IV ☐			
Deliverables: EDD ☐ ADAPT ☐ Other: ☐			

Project Name:				Turn Around		ANALYSIS REQUEST														Preservative Codes																
Project Number:		Father Bob		☒ Routine ☐ Rush		Pres. Code																None: NO DI Water: H ₂ O														
Project Location		Lea Co. NM		Due Date:																		Cool: Cool MeOH: Me														
Sampler's Name:		Kellan Smith		TAT starts the day received by the lab, if received by 4:30pm																		HCL: HC HNO ₃ : HN														
PO #:																						H ₂ SO ₄ : H ₂ NaOH: Na														
SAMPLE RECEIPT				Temp Blank:		Yes No		Wet Ice:		Yes No																H ₃ PO ₄ : HP										
Received Intact:				Yes No		Thermometer ID:																				NaHSO ₄ : NABIS										
Cooler Custody Seals:				Yes No N/A		Correction Factor:																				Na ₂ S ₂ O ₃ : NaSO ₃										
Sample Custody Seals:				Yes No N/A		Temperature Reading:																				Zn Acetate+NaOH: Zn										
Total Containers:				46		Corrected Temperature:																				NaOH+Ascorbic Acid: SAPC										
Sample Identification			Date		Time		Soil		Water		Grab/Comp		# of Cont																Sample Comments							
H-6 (0-0.5')			6/27/2024				X				Grab		1		X		X		X																	
H-7 (0-0.5')			6/27/2024				X				Grab		1		X		X		X																	
H-8 (0-0.5')			6/27/2024				X				Grab		1		X		X		X																	
H-9 (0-0.5')			6/27/2024				X				Grab		1		X		X		X																	
H-10 (0-0.5')			6/27/2024				X				Grab		1		X		X		X																	
H-11 (0-0.5')			6/27/2024				X				Grab		1		X		X		X																	

Additional Comments:

of service. Xencio will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xencio. A minimum charge of \$85.00 will be applied to each project and a charge of \$3 for each sample submitted to Xencio, but not analyzed. These terms will be enforced unless previously negotiated. Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xencio, its affiliates and subcontractors. It assigns standard terms and conditions.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1 		6/28 12:35			
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4					
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6					

Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-6858-1

SDG Number: 248761

Login Number: 6858

List Number: 1

Creator: Bruns, Shannon

List Source: Eurofins Carlsbad

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	N/A	Refer to Job Narrative for details.
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-6858-1

SDG Number: 248761

Login Number: 6858

List Source: Eurofins Midland

List Number: 2

List Creation: 07/01/24 07:56 AM

Creator: Vasquez, Julisa

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	



Environment Testing

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ANALYTICAL REPORT

PREPARED FOR

Attn: Gordon Banks
NT Global

701 Tradewinds Blvd
Midland, Texas 79706

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JOB DESCRIPTION

Farber Bob
Lea County NM

JOB NUMBER

890-7344-1

Eurofins Carlsbad
1089 N Canal St.
Carlsbad NM 88220



Eurofins Carlsbad

Job Notes

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

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

Authorization



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

Client: NT Global
Project/Site: Farber Bob

Laboratory Job ID: 890-7344-1
SDG: Lea County NM

Table of Contents

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Definitions/Glossary

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Qualifiers

GC VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

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

HPLC/IC

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
U	Indicates the analyte was analyzed for but not detected.

Glossary

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

Case Narrative

Client: NT Global
Project: Farber Bob

Job ID: 890-7344-1

Job ID: 890-7344-1

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Job Narrative
890-7344-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

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

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

Receipt

The samples were received on 11/4/2024 8:42 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was -6.0°C.

Receipt Exceptions

The following samples were received and analyzed from an unpreserved bulk soil jar: CS-1 (890-7344-1), CS-2 (890-7344-2), CS-3 (890-7344-3), CS-4 (890-7344-4), CS-5 (890-7344-5), CS-6 (890-7344-6), CS-7 (890-7344-7), CS-8 (890-7344-8), CS-9 (890-7344-9), CS-10 (890-7344-10), CS-11 (890-7344-11), CS-12 (890-7344-12), CS-13 (890-7344-13), CS-14 (890-7344-14), CS-15 (890-7344-15), CS-16 (890-7344-16), CS-17 (890-7344-17), CS-18 (890-7344-18), CS-19 (890-7344-19), CS-20 (890-7344-20), CS-21 (890-7344-21), CS-22 (890-7344-22), CS-23 (890-7344-23), CS-24 (890-7344-24), CS-25 (890-7344-25), CS-26 (890-7344-26), CS-27 (890-7344-27), CS-28 (890-7344-28), CS-29 (890-7344-29), CS-30 (890-7344-30), CS-31 (890-7344-31), CS-32 (890-7344-32), CS-33 (890-7344-33), CS-34 (890-7344-34), CS-35 (890-7344-35), CS-36 (890-7344-36), SW-1 (890-7344-37), SW-2 (890-7344-38), SW-3 (890-7344-39), SW-4 (890-7344-40), SW-5 (890-7344-41), SW-6 (890-7344-42), SW-7 (890-7344-43), SW-8 (890-7344-44), SW-9 (890-7344-45) and SW-10 (890-7344-46).

GC VOA

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

Diesel Range Organics

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-94754 and analytical batch 880-94995 was outside the upper control limits.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-94754 and analytical batch 880-94995 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: CS-36 (890-7344-36) and SW-2 (890-7344-38). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The method blank for preparation batch 880-94866 and analytical batch 880-95233 contained Gasoline Range Organics (GRO)-C6-C10 above the method detection limit. This target analyte concentration was less than the reporting limit (RL) in the method blank; therefore, re-extraction and/or re-analysis of samples was not performed.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: (LCS 880-94866/2-A) and (LCSD 880-94866/3-A). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-94866 and analytical batch 880-95233 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-94866 and analytical batch 880-95233 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within

Eurofins Carlsbad

Case Narrative

Client: NT Global
Project: Farber Bob

Job ID: 890-7344-1

Job ID: 890-7344-1 (Continued)

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acceptance limits.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: CS-2 (890-7344-2) and CS-11 (890-7344-11). Percent recoveries are based on the amount spiked.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: CS-6 (890-7344-6), CS-7 (890-7344-7), CS-12 (890-7344-12) and CS-13 (890-7344-13). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The continuing calibration verification (CCV) associated with batch 880-95233 exhibited % difference of > 20% for the following analyte(s) 1-Chlorooctane and o-Terphenyl. These results are within the acceptance limits but exceed the performance criteria.

Method 8015MOD_NM: The continuing calibration verification (CCV) associated with batch 880-95236 exhibited % difference of > 20% for the following analyte(s) 1-Chlorooctane and o-Terphenyl. These results are within the acceptance limits but exceed the performance criteria.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: CS-15 (890-7344-15), CS-17 (890-7344-17), CS-18 (890-7344-18), CS-19 (890-7344-19), CS-20 (890-7344-20), CS-34 (890-7344-34) and (890-7344-A-15-D MSD). Percent recoveries are based on the amount spiked.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: CS-23 (890-7344-23), CS-24 (890-7344-24), CS-25 (890-7344-25), CS-26 (890-7344-26), CS-28 (890-7344-28), CS-31 (890-7344-31), CS-32 (890-7344-32) and (890-7344-A-15-C MS). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-94868 and analytical batch 880-95236 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015MOD_NM: Surrogate recovery for the following sample was outside control limits: CS-16 (890-7344-16). Evidence of matrix interferences is not obvious.

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

HPLC/IC

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 880-94953 and analytical batch 880-94967 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample / laboratory sample control duplicate (LCS/LCSD) precision was within acceptance limits.

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

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: CS-1

Lab Sample ID: 890-7344-1

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 11:39	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 11:39	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 11:39	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 11:03	11/05/24 11:39	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 11:39	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 11:03	11/05/24 11:39	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	122		70 - 130	11/04/24 11:03	11/05/24 11:39	1
1,4-Difluorobenzene (Surr)	97		70 - 130	11/04/24 11:03	11/05/24 11:39	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/05/24 11:39	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/08/24 13:50	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:37	11/08/24 13:50	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:37	11/08/24 13:50	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:37	11/08/24 13:50	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	111		70 - 130	11/04/24 15:37	11/08/24 13:50	1
o-Terphenyl	101		70 - 130	11/04/24 15:37	11/08/24 13:50	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	46.6		9.92		mg/Kg			11/06/24 19:50	1

Client Sample ID: CS-2

Lab Sample ID: 890-7344-2

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:03	11/05/24 12:00	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:03	11/05/24 12:00	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:03	11/05/24 12:00	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 11:03	11/05/24 12:00	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:03	11/05/24 12:00	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 11:03	11/05/24 12:00	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		70 - 130	11/04/24 11:03	11/05/24 12:00	1
1,4-Difluorobenzene (Surr)	95		70 - 130	11/04/24 11:03	11/05/24 12:00	1

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: CS-2

Lab Sample ID: 890-7344-2

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/05/24 12:00	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/08/24 14:04	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:37	11/08/24 14:04	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 15:37	11/08/24 14:04	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:37	11/08/24 14:04	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	172	S1+	70 - 130				11/04/24 15:37	11/08/24 14:04	1
o-Terphenyl	156	S1+	70 - 130				11/04/24 15:37	11/08/24 14:04	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	68.0		9.92		mg/Kg			11/06/24 20:04	1

Client Sample ID: CS-3

Lab Sample ID: 890-7344-3

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:03	11/05/24 12:20	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:03	11/05/24 12:20	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:03	11/05/24 12:20	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 11:03	11/05/24 12:20	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:03	11/05/24 12:20	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 11:03	11/05/24 12:20	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	113		70 - 130				11/04/24 11:03	11/05/24 12:20	1
1,4-Difluorobenzene (Surr)	94		70 - 130				11/04/24 11:03	11/05/24 12:20	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/05/24 12:20	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/08/24 14:19	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:37	11/08/24 14:19	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 15:37	11/08/24 14:19	1

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: CS-3

Lab Sample ID: 890-7344-3

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:37	11/08/24 14:19	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	99		70 - 130				11/04/24 15:37	11/08/24 14:19	1
o-Terphenyl	87		70 - 130				11/04/24 15:37	11/08/24 14:19	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	57.9		10.1		mg/Kg			11/06/24 20:09	1

Client Sample ID: CS-4

Lab Sample ID: 890-7344-4

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 12:40	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 12:40	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 12:40	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 11:03	11/05/24 12:40	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 12:40	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 11:03	11/05/24 12:40	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	110		70 - 130				11/04/24 11:03	11/05/24 12:40	1
1,4-Difluorobenzene (Surr)	96		70 - 130				11/04/24 11:03	11/05/24 12:40	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/05/24 12:40	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/08/24 14:34	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:37	11/08/24 14:34	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:37	11/08/24 14:34	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:37	11/08/24 14:34	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	80		70 - 130				11/04/24 15:37	11/08/24 14:34	1
o-Terphenyl	74		70 - 130				11/04/24 15:37	11/08/24 14:34	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	203		10.0		mg/Kg			11/06/24 20:14	1

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: CS-5

Lab Sample ID: 890-7344-5

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 13:01	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 13:01	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 13:01	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 11:03	11/05/24 13:01	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 13:01	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 11:03	11/05/24 13:01	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	112		70 - 130	11/04/24 11:03	11/05/24 13:01	1
1,4-Difluorobenzene (Surr)	96		70 - 130	11/04/24 11:03	11/05/24 13:01	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/05/24 13:01	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	69.9		49.7		mg/Kg			11/08/24 15:06	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/04/24 15:37	11/08/24 15:06	1
Diesel Range Organics (Over C10-C28)	69.9		49.7		mg/Kg		11/04/24 15:37	11/08/24 15:06	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/04/24 15:37	11/08/24 15:06	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	86		70 - 130	11/04/24 15:37	11/08/24 15:06	1
o-Terphenyl	78		70 - 130	11/04/24 15:37	11/08/24 15:06	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	37.7		10.1		mg/Kg			11/06/24 20:18	1

Client Sample ID: CS-6

Lab Sample ID: 890-7344-6

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/04/24 11:03	11/05/24 13:21	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/04/24 11:03	11/05/24 13:21	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/04/24 11:03	11/05/24 13:21	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/04/24 11:03	11/05/24 13:21	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/04/24 11:03	11/05/24 13:21	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/04/24 11:03	11/05/24 13:21	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	116		70 - 130	11/04/24 11:03	11/05/24 13:21	1
1,4-Difluorobenzene (Surr)	96		70 - 130	11/04/24 11:03	11/05/24 13:21	1

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: CS-6

Lab Sample ID: 890-7344-6

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/05/24 13:21	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/08/24 15:21	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:37	11/08/24 15:21	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:37	11/08/24 15:21	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:37	11/08/24 15:21	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	73		70 - 130				11/04/24 15:37	11/08/24 15:21	1
o-Terphenyl	69	S1-	70 - 130				11/04/24 15:37	11/08/24 15:21	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	62.7		9.96		mg/Kg			11/06/24 20:33	1

Client Sample ID: CS-7

Lab Sample ID: 890-7344-7

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:03	11/05/24 13:42	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:03	11/05/24 13:42	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:03	11/05/24 13:42	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 11:03	11/05/24 13:42	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:03	11/05/24 13:42	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 11:03	11/05/24 13:42	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	113		70 - 130				11/04/24 11:03	11/05/24 13:42	1
1,4-Difluorobenzene (Surr)	96		70 - 130				11/04/24 11:03	11/05/24 13:42	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/05/24 13:42	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/08/24 15:35	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 15:37	11/08/24 15:35	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 15:37	11/08/24 15:35	1

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: CS-7

Lab Sample ID: 890-7344-7

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 15:37	11/08/24 15:35	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	71		70 - 130				11/04/24 15:37	11/08/24 15:35	1
o-Terphenyl	67	S1-	70 - 130				11/04/24 15:37	11/08/24 15:35	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2490		49.5		mg/Kg			11/06/24 20:38	5

Client Sample ID: CS-8

Lab Sample ID: 890-7344-8

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 14:02	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 14:02	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 14:02	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 11:03	11/05/24 14:02	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 14:02	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 11:03	11/05/24 14:02	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	116		70 - 130				11/04/24 11:03	11/05/24 14:02	1
1,4-Difluorobenzene (Surr)	96		70 - 130				11/04/24 11:03	11/05/24 14:02	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/05/24 14:02	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/08/24 15:50	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:37	11/08/24 15:50	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 15:37	11/08/24 15:50	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:37	11/08/24 15:50	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	78		70 - 130				11/04/24 15:37	11/08/24 15:50	1
o-Terphenyl	73		70 - 130				11/04/24 15:37	11/08/24 15:50	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	703		9.94		mg/Kg			11/06/24 20:43	1

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: CS-9

Lab Sample ID: 890-7344-9

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 14:23	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 14:23	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 14:23	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 11:03	11/05/24 14:23	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 14:23	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 11:03	11/05/24 14:23	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	110		70 - 130	11/04/24 11:03	11/05/24 14:23	1
1,4-Difluorobenzene (Surr)	95		70 - 130	11/04/24 11:03	11/05/24 14:23	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/05/24 14:23	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/08/24 16:05	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:37	11/08/24 16:05	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 15:37	11/08/24 16:05	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:37	11/08/24 16:05	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	76		70 - 130	11/04/24 15:37	11/08/24 16:05	1
o-Terphenyl	72		70 - 130	11/04/24 15:37	11/08/24 16:05	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	98.7		9.92		mg/Kg			11/06/24 20:47	1

Client Sample ID: CS-10

Lab Sample ID: 890-7344-10

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:03	11/05/24 14:43	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:03	11/05/24 14:43	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:03	11/05/24 14:43	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 11:03	11/05/24 14:43	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:03	11/05/24 14:43	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 11:03	11/05/24 14:43	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130	11/04/24 11:03	11/05/24 14:43	1
1,4-Difluorobenzene (Surr)	93		70 - 130	11/04/24 11:03	11/05/24 14:43	1

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: CS-10

Lab Sample ID: 890-7344-10

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/05/24 14:43	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/08/24 16:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:37	11/08/24 16:22	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:37	11/08/24 16:22	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:37	11/08/24 16:22	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	75		70 - 130				11/04/24 15:37	11/08/24 16:22	1
o-Terphenyl	71		70 - 130				11/04/24 15:37	11/08/24 16:22	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	36.4		10.1		mg/Kg			11/06/24 20:52	1

Client Sample ID: CS-11

Lab Sample ID: 890-7344-11

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 16:06	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 16:06	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 16:06	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 11:03	11/05/24 16:06	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 16:06	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 11:03	11/05/24 16:06	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	117		70 - 130				11/04/24 11:03	11/05/24 16:06	1
1,4-Difluorobenzene (Surr)	92		70 - 130				11/04/24 11:03	11/05/24 16:06	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/05/24 16:06	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/08/24 16:36	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/04/24 15:37	11/08/24 16:36	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/04/24 15:37	11/08/24 16:36	1

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: CS-11

Lab Sample ID: 890-7344-11

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/04/24 15:37	11/08/24 16:36	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	69	S1-	70 - 130				11/04/24 15:37	11/08/24 16:36	1
o-Terphenyl	64	S1-	70 - 130				11/04/24 15:37	11/08/24 16:36	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	66.9		10.0		mg/Kg			11/06/24 20:57	1

Client Sample ID: CS-12

Lab Sample ID: 890-7344-12

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/04/24 11:03	11/05/24 16:27	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/04/24 11:03	11/05/24 16:27	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/04/24 11:03	11/05/24 16:27	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/04/24 11:03	11/05/24 16:27	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/04/24 11:03	11/05/24 16:27	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/04/24 11:03	11/05/24 16:27	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	111		70 - 130				11/04/24 11:03	11/05/24 16:27	1
1,4-Difluorobenzene (Surr)	96		70 - 130				11/04/24 11:03	11/05/24 16:27	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/05/24 16:27	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	50.4		50.0		mg/Kg			11/08/24 16:50	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:37	11/08/24 16:50	1
Diesel Range Organics (Over C10-C28)	50.4		50.0		mg/Kg		11/04/24 15:37	11/08/24 16:50	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:37	11/08/24 16:50	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	71		70 - 130				11/04/24 15:37	11/08/24 16:50	1
o-Terphenyl	65	S1-	70 - 130				11/04/24 15:37	11/08/24 16:50	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	39.0		10.1		mg/Kg			11/06/24 21:11	1

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: CS-13

Lab Sample ID: 890-7344-13

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 16:47	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 16:47	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 16:47	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/04/24 11:03	11/05/24 16:47	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 16:47	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/04/24 11:03	11/05/24 16:47	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	110		70 - 130	11/04/24 11:03	11/05/24 16:47	1
1,4-Difluorobenzene (Surr)	94		70 - 130	11/04/24 11:03	11/05/24 16:47	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			11/05/24 16:47	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	50.8		49.9		mg/Kg			11/08/24 17:06	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:37	11/08/24 17:06	1
Diesel Range Organics (Over C10-C28)	50.8		49.9		mg/Kg		11/04/24 15:37	11/08/24 17:06	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:37	11/08/24 17:06	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	73		70 - 130	11/04/24 15:37	11/08/24 17:06	1
o-Terphenyl	68	S1-	70 - 130	11/04/24 15:37	11/08/24 17:06	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	31.9		10.0		mg/Kg			11/06/24 21:16	1

Client Sample ID: CS-14

Lab Sample ID: 890-7344-14

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/04/24 11:03	11/05/24 17:08	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/04/24 11:03	11/05/24 17:08	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/04/24 11:03	11/05/24 17:08	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/04/24 11:03	11/05/24 17:08	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/04/24 11:03	11/05/24 17:08	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/04/24 11:03	11/05/24 17:08	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	111		70 - 130	11/04/24 11:03	11/05/24 17:08	1
1,4-Difluorobenzene (Surr)	95		70 - 130	11/04/24 11:03	11/05/24 17:08	1

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: CS-14

Lab Sample ID: 890-7344-14

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/05/24 17:08	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/08/24 17:21	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 15:37	11/08/24 17:21	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 15:37	11/08/24 17:21	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 15:37	11/08/24 17:21	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	76		70 - 130				11/04/24 15:37	11/08/24 17:21	1
o-Terphenyl	72		70 - 130				11/04/24 15:37	11/08/24 17:21	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	30.4		10.1		mg/Kg			11/06/24 21:31	1

Client Sample ID: CS-15

Lab Sample ID: 890-7344-15

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 17:28	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 17:28	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 17:28	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 11:03	11/05/24 17:28	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 17:28	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 11:03	11/05/24 17:28	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	111		70 - 130				11/04/24 11:03	11/05/24 17:28	1
1,4-Difluorobenzene (Surr)	94		70 - 130				11/04/24 11:03	11/05/24 17:28	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/05/24 17:28	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	73.6		50.0		mg/Kg			11/08/24 11:49	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U F1	50.0		mg/Kg		11/04/24 15:40	11/08/24 11:49	1
Diesel Range Organics (Over C10-C28)	73.6	F1	50.0		mg/Kg		11/04/24 15:40	11/08/24 11:49	1

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: CS-15

Date Collected: 11/01/24 00:00

Date Received: 11/04/24 08:42

Lab Sample ID: 890-7344-15

Matrix: Solid

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:40	11/08/24 11:49	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	59	S1-	70 - 130				11/04/24 15:40	11/08/24 11:49	1
o-Terphenyl	56	S1-	70 - 130				11/04/24 15:40	11/08/24 11:49	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	27.5		10.1		mg/Kg			11/06/24 21:35	1

Client Sample ID: CS-16

Date Collected: 11/01/24 00:00

Date Received: 11/04/24 08:42

Lab Sample ID: 890-7344-16

Matrix: Solid

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 17:49	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 17:49	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 17:49	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/04/24 11:03	11/05/24 17:49	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 17:49	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/04/24 11:03	11/05/24 17:49	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	113		70 - 130				11/04/24 11:03	11/05/24 17:49	1
1,4-Difluorobenzene (Surr)	96		70 - 130				11/04/24 11:03	11/05/24 17:49	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			11/05/24 17:49	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/08/24 12:33	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 15:40	11/08/24 12:33	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 15:40	11/08/24 12:33	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 15:40	11/08/24 12:33	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	69	S1-	70 - 130				11/04/24 15:40	11/08/24 12:33	1
o-Terphenyl	69	S1-	70 - 130				11/04/24 15:40	11/08/24 12:33	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	141		10.1		mg/Kg			11/06/24 21:40	1

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: CS-17

Lab Sample ID: 890-7344-17

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:03	11/05/24 18:09	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:03	11/05/24 18:09	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:03	11/05/24 18:09	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 11:03	11/05/24 18:09	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:03	11/05/24 18:09	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 11:03	11/05/24 18:09	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		70 - 130	11/04/24 11:03	11/05/24 18:09	1
1,4-Difluorobenzene (Surr)	97		70 - 130	11/04/24 11:03	11/05/24 18:09	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/05/24 18:09	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/08/24 12:50	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 15:40	11/08/24 12:50	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 15:40	11/08/24 12:50	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 15:40	11/08/24 12:50	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	66	S1-	70 - 130	11/04/24 15:40	11/08/24 12:50	1
o-Terphenyl	65	S1-	70 - 130	11/04/24 15:40	11/08/24 12:50	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	81.3		9.90		mg/Kg			11/06/24 21:45	1

Client Sample ID: CS-18

Lab Sample ID: 890-7344-18

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 18:29	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 18:29	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 18:29	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 11:03	11/05/24 18:29	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 18:29	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 11:03	11/05/24 18:29	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130	11/04/24 11:03	11/05/24 18:29	1
1,4-Difluorobenzene (Surr)	93		70 - 130	11/04/24 11:03	11/05/24 18:29	1

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: CS-18

Lab Sample ID: 890-7344-18

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/05/24 18:29	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	50.3		49.7		mg/Kg			11/08/24 13:05	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/04/24 15:40	11/08/24 13:05	1
Diesel Range Organics (Over C10-C28)	50.3		49.7		mg/Kg		11/04/24 15:40	11/08/24 13:05	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/04/24 15:40	11/08/24 13:05	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	69	S1-	70 - 130				11/04/24 15:40	11/08/24 13:05	1
o-Terphenyl	66	S1-	70 - 130				11/04/24 15:40	11/08/24 13:05	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	34.8		9.90		mg/Kg			11/06/24 21:50	1

Client Sample ID: CS-19

Lab Sample ID: 890-7344-19

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:03	11/05/24 18:50	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:03	11/05/24 18:50	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:03	11/05/24 18:50	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 11:03	11/05/24 18:50	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:03	11/05/24 18:50	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 11:03	11/05/24 18:50	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	111		70 - 130				11/04/24 11:03	11/05/24 18:50	1
1,4-Difluorobenzene (Surr)	95		70 - 130				11/04/24 11:03	11/05/24 18:50	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/05/24 18:50	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/08/24 13:19	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/04/24 15:40	11/08/24 13:19	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/04/24 15:40	11/08/24 13:19	1

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: CS-19

Date Collected: 11/01/24 00:00

Date Received: 11/04/24 08:42

Lab Sample ID: 890-7344-19

Matrix: Solid

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/04/24 15:40	11/08/24 13:19	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	68	S1-	70 - 130				11/04/24 15:40	11/08/24 13:19	1
o-Terphenyl	68	S1-	70 - 130				11/04/24 15:40	11/08/24 13:19	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	42.3		9.92		mg/Kg			11/06/24 21:55	1

Client Sample ID: CS-20

Date Collected: 11/01/24 00:00

Date Received: 11/04/24 08:42

Lab Sample ID: 890-7344-20

Matrix: Solid

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 19:10	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 19:10	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 19:10	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 11:03	11/05/24 19:10	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 19:10	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 11:03	11/05/24 19:10	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	110		70 - 130				11/04/24 11:03	11/05/24 19:10	1
1,4-Difluorobenzene (Surr)	95		70 - 130				11/04/24 11:03	11/05/24 19:10	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/05/24 19:10	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	66.7		50.0		mg/Kg			11/08/24 13:35	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:40	11/08/24 13:35	1
Diesel Range Organics (Over C10-C28)	66.7		50.0		mg/Kg		11/04/24 15:40	11/08/24 13:35	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:40	11/08/24 13:35	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	69	S1-	70 - 130				11/04/24 15:40	11/08/24 13:35	1
o-Terphenyl	64	S1-	70 - 130				11/04/24 15:40	11/08/24 13:35	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	30.7		10.1		mg/Kg			11/06/24 21:59	1

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: CS-21

Lab Sample ID: 890-7344-21

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/05/24 20:35	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/05/24 20:35	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/05/24 20:35	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 11:04	11/05/24 20:35	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/05/24 20:35	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 11:04	11/05/24 20:35	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	96		70 - 130	11/04/24 11:04	11/05/24 20:35	1
1,4-Difluorobenzene (Surr)	98		70 - 130	11/04/24 11:04	11/05/24 20:35	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/05/24 20:35	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/08/24 13:50	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:40	11/08/24 13:50	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 15:40	11/08/24 13:50	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:40	11/08/24 13:50	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	75		70 - 130	11/04/24 15:40	11/08/24 13:50	1
o-Terphenyl	77		70 - 130	11/04/24 15:40	11/08/24 13:50	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	10.1		10.1		mg/Kg			11/06/24 20:09	1

Client Sample ID: CS-22

Lab Sample ID: 890-7344-22

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:04	11/05/24 20:56	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:04	11/05/24 20:56	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:04	11/05/24 20:56	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 11:04	11/05/24 20:56	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:04	11/05/24 20:56	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 11:04	11/05/24 20:56	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	93		70 - 130	11/04/24 11:04	11/05/24 20:56	1
1,4-Difluorobenzene (Surr)	99		70 - 130	11/04/24 11:04	11/05/24 20:56	1

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: CS-22

Lab Sample ID: 890-7344-22

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/05/24 20:56	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/08/24 14:04	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:40	11/08/24 14:04	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:40	11/08/24 14:04	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:40	11/08/24 14:04	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	72		70 - 130				11/04/24 15:40	11/08/24 14:04	1
o-Terphenyl	72		70 - 130				11/04/24 15:40	11/08/24 14:04	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	55.2		10.1		mg/Kg			11/06/24 20:28	1

Client Sample ID: CS-23

Lab Sample ID: 890-7344-23

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:04	11/05/24 21:16	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:04	11/05/24 21:16	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:04	11/05/24 21:16	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 11:04	11/05/24 21:16	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:04	11/05/24 21:16	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 11:04	11/05/24 21:16	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	96		70 - 130				11/04/24 11:04	11/05/24 21:16	1
1,4-Difluorobenzene (Surr)	99		70 - 130				11/04/24 11:04	11/05/24 21:16	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/05/24 21:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/08/24 14:19	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/04/24 15:40	11/08/24 14:19	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/04/24 15:40	11/08/24 14:19	1

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: CS-23

Date Collected: 11/01/24 00:00

Date Received: 11/04/24 08:42

Lab Sample ID: 890-7344-23

Matrix: Solid

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/04/24 15:40	11/08/24 14:19	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	73		70 - 130				11/04/24 15:40	11/08/24 14:19	1
o-Terphenyl	69	S1-	70 - 130				11/04/24 15:40	11/08/24 14:19	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	45.2		10.1		mg/Kg			11/06/24 20:35	1

Client Sample ID: CS-24

Date Collected: 11/01/24 00:00

Date Received: 11/04/24 08:42

Lab Sample ID: 890-7344-24

Matrix: Solid

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/05/24 21:37	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/05/24 21:37	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/05/24 21:37	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 11:04	11/05/24 21:37	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/05/24 21:37	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 11:04	11/05/24 21:37	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	96		70 - 130				11/04/24 11:04	11/05/24 21:37	1
1,4-Difluorobenzene (Surr)	99		70 - 130				11/04/24 11:04	11/05/24 21:37	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/05/24 21:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/08/24 14:34	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 15:40	11/08/24 14:34	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 15:40	11/08/24 14:34	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 15:40	11/08/24 14:34	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	73		70 - 130				11/04/24 15:40	11/08/24 14:34	1
o-Terphenyl	67	S1-	70 - 130				11/04/24 15:40	11/08/24 14:34	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	51.1		10.1		mg/Kg			11/06/24 20:42	1

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: CS-25

Lab Sample ID: 890-7344-25

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/05/24 21:57	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/05/24 21:57	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/05/24 21:57	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 11:04	11/05/24 21:57	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/05/24 21:57	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 11:04	11/05/24 21:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	93		70 - 130	11/04/24 11:04	11/05/24 21:57	1
1,4-Difluorobenzene (Surr)	100		70 - 130	11/04/24 11:04	11/05/24 21:57	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/05/24 21:57	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	66.0		49.9		mg/Kg			11/08/24 15:06	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:40	11/08/24 15:06	1
Diesel Range Organics (Over C10-C28)	66.0		49.9		mg/Kg		11/04/24 15:40	11/08/24 15:06	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:40	11/08/24 15:06	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	73		70 - 130	11/04/24 15:40	11/08/24 15:06	1
o-Terphenyl	69	S1-	70 - 130	11/04/24 15:40	11/08/24 15:06	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	38.7		9.96		mg/Kg			11/06/24 20:48	1

Client Sample ID: CS-26

Lab Sample ID: 890-7344-26

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/04/24 11:04	11/05/24 22:18	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/04/24 11:04	11/05/24 22:18	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/04/24 11:04	11/05/24 22:18	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/04/24 11:04	11/05/24 22:18	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/04/24 11:04	11/05/24 22:18	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/04/24 11:04	11/05/24 22:18	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	96		70 - 130	11/04/24 11:04	11/05/24 22:18	1
1,4-Difluorobenzene (Surr)	99		70 - 130	11/04/24 11:04	11/05/24 22:18	1

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: CS-26

Lab Sample ID: 890-7344-26

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/05/24 22:18	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/08/24 15:21	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 15:40	11/08/24 15:21	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 15:40	11/08/24 15:21	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 15:40	11/08/24 15:21	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	74		70 - 130				11/04/24 15:40	11/08/24 15:21	1
o-Terphenyl	69	S1-	70 - 130				11/04/24 15:40	11/08/24 15:21	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	45.7		9.92		mg/Kg			11/06/24 21:08	1

Client Sample ID: CS-27

Lab Sample ID: 890-7344-27

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:04	11/05/24 22:38	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:04	11/05/24 22:38	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:04	11/05/24 22:38	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 11:04	11/05/24 22:38	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:04	11/05/24 22:38	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 11:04	11/05/24 22:38	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	93		70 - 130				11/04/24 11:04	11/05/24 22:38	1
1,4-Difluorobenzene (Surr)	99		70 - 130				11/04/24 11:04	11/05/24 22:38	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/05/24 22:38	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/08/24 15:35	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:40	11/08/24 15:35	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:40	11/08/24 15:35	1

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: CS-27

Date Collected: 11/01/24 00:00

Date Received: 11/04/24 08:42

Lab Sample ID: 890-7344-27

Matrix: Solid

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:40	11/08/24 15:35	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	72		70 - 130				11/04/24 15:40	11/08/24 15:35	1
o-Terphenyl	71		70 - 130				11/04/24 15:40	11/08/24 15:35	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	66.3		10.1		mg/Kg			11/06/24 21:14	1

Client Sample ID: CS-28

Date Collected: 11/01/24 00:00

Date Received: 11/04/24 08:42

Lab Sample ID: 890-7344-28

Matrix: Solid

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/05/24 22:59	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/05/24 22:59	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/05/24 22:59	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 11:04	11/05/24 22:59	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/05/24 22:59	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 11:04	11/05/24 22:59	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	101		70 - 130				11/04/24 11:04	11/05/24 22:59	1
1,4-Difluorobenzene (Surr)	100		70 - 130				11/04/24 11:04	11/05/24 22:59	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/05/24 22:59	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/08/24 15:50	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 15:40	11/08/24 15:50	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 15:40	11/08/24 15:50	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 15:40	11/08/24 15:50	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	72		70 - 130				11/04/24 15:40	11/08/24 15:50	1
o-Terphenyl	69	S1-	70 - 130				11/04/24 15:40	11/08/24 15:50	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1140		9.94		mg/Kg			11/06/24 21:21	1

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: CS-29

Lab Sample ID: 890-7344-29

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/05/24 23:19	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/05/24 23:19	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/05/24 23:19	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 11:04	11/05/24 23:19	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/05/24 23:19	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 11:04	11/05/24 23:19	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	91		70 - 130	11/04/24 11:04	11/05/24 23:19	1
1,4-Difluorobenzene (Surr)	98		70 - 130	11/04/24 11:04	11/05/24 23:19	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/05/24 23:19	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/08/24 16:05	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 15:40	11/08/24 16:05	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 15:40	11/08/24 16:05	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 15:40	11/08/24 16:05	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	75		70 - 130	11/04/24 15:40	11/08/24 16:05	1
o-Terphenyl	73		70 - 130	11/04/24 15:40	11/08/24 16:05	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	36.6		9.92		mg/Kg			11/06/24 21:27	1

Client Sample ID: CS-30

Lab Sample ID: 890-7344-30

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:04	11/05/24 23:40	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:04	11/05/24 23:40	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:04	11/05/24 23:40	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 11:04	11/05/24 23:40	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:04	11/05/24 23:40	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 11:04	11/05/24 23:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	92		70 - 130	11/04/24 11:04	11/05/24 23:40	1
1,4-Difluorobenzene (Surr)	98		70 - 130	11/04/24 11:04	11/05/24 23:40	1

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: CS-30

Lab Sample ID: 890-7344-30

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/05/24 23:40	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	52.5		49.7		mg/Kg			11/08/24 16:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/04/24 15:40	11/08/24 16:22	1
Diesel Range Organics (Over C10-C28)	52.5		49.7		mg/Kg		11/04/24 15:40	11/08/24 16:22	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/04/24 15:40	11/08/24 16:22	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	76		70 - 130				11/04/24 15:40	11/08/24 16:22	1
o-Terphenyl	71		70 - 130				11/04/24 15:40	11/08/24 16:22	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	105		10.0		mg/Kg			11/06/24 21:34	1

Client Sample ID: CS-31

Lab Sample ID: 890-7344-31

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/06/24 01:14	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/06/24 01:14	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/06/24 01:14	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 11:04	11/06/24 01:14	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/06/24 01:14	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 11:04	11/06/24 01:14	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	95		70 - 130				11/04/24 11:04	11/06/24 01:14	1
1,4-Difluorobenzene (Surr)	96		70 - 130				11/04/24 11:04	11/06/24 01:14	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/06/24 01:14	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/08/24 16:36	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:40	11/08/24 16:36	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:40	11/08/24 16:36	1

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: CS-31

Lab Sample ID: 890-7344-31

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:40	11/08/24 16:36	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	73		70 - 130				11/04/24 15:40	11/08/24 16:36	1
o-Terphenyl	67	S1-	70 - 130				11/04/24 15:40	11/08/24 16:36	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	69.7	F1	9.96		mg/Kg			11/06/24 21:41	1

Client Sample ID: CS-32

Lab Sample ID: 890-7344-32

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/04/24 11:04	11/06/24 01:35	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/04/24 11:04	11/06/24 01:35	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/04/24 11:04	11/06/24 01:35	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/04/24 11:04	11/06/24 01:35	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/04/24 11:04	11/06/24 01:35	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/04/24 11:04	11/06/24 01:35	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	92		70 - 130				11/04/24 11:04	11/06/24 01:35	1
1,4-Difluorobenzene (Surr)	101		70 - 130				11/04/24 11:04	11/06/24 01:35	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/06/24 01:35	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	51.7		49.8		mg/Kg			11/08/24 16:50	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 15:40	11/08/24 16:50	1
Diesel Range Organics (Over C10-C28)	51.7		49.8		mg/Kg		11/04/24 15:40	11/08/24 16:50	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 15:40	11/08/24 16:50	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	73		70 - 130				11/04/24 15:40	11/08/24 16:50	1
o-Terphenyl	69	S1-	70 - 130				11/04/24 15:40	11/08/24 16:50	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	63.5		10.0		mg/Kg			11/06/24 22:00	1

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: CS-33

Lab Sample ID: 890-7344-33

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/06/24 01:55	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/06/24 01:55	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/06/24 01:55	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/04/24 11:04	11/06/24 01:55	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/06/24 01:55	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/04/24 11:04	11/06/24 01:55	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	97		70 - 130	11/04/24 11:04	11/06/24 01:55	1
1,4-Difluorobenzene (Surr)	99		70 - 130	11/04/24 11:04	11/06/24 01:55	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			11/06/24 01:55	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/08/24 17:06	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:40	11/08/24 17:06	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:40	11/08/24 17:06	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:40	11/08/24 17:06	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	75		70 - 130	11/04/24 15:40	11/08/24 17:06	1
o-Terphenyl	72		70 - 130	11/04/24 15:40	11/08/24 17:06	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	797		9.90		mg/Kg			11/06/24 22:07	1

Client Sample ID: CS-34

Lab Sample ID: 890-7344-34

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/04/24 11:04	11/06/24 02:16	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/04/24 11:04	11/06/24 02:16	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/04/24 11:04	11/06/24 02:16	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/04/24 11:04	11/06/24 02:16	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/04/24 11:04	11/06/24 02:16	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/04/24 11:04	11/06/24 02:16	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	92		70 - 130	11/04/24 11:04	11/06/24 02:16	1
1,4-Difluorobenzene (Surr)	97		70 - 130	11/04/24 11:04	11/06/24 02:16	1

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: CS-34

Lab Sample ID: 890-7344-34

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/06/24 02:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/08/24 17:21	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:40	11/08/24 17:21	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:40	11/08/24 17:21	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:40	11/08/24 17:21	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	66	S1-	70 - 130	11/04/24 15:40	11/08/24 17:21	1
o-Terphenyl	63	S1-	70 - 130	11/04/24 15:40	11/08/24 17:21	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	549		9.90		mg/Kg			11/06/24 22:26	1

Client Sample ID: CS-35

Lab Sample ID: 890-7344-35

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/06/24 02:36	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/06/24 02:36	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/06/24 02:36	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 11:04	11/06/24 02:36	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/06/24 02:36	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 11:04	11/06/24 02:36	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	101		70 - 130	11/04/24 11:04	11/06/24 02:36	1
1,4-Difluorobenzene (Surr)	98		70 - 130	11/04/24 11:04	11/06/24 02:36	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/06/24 02:36	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/05/24 19:52	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 09:54	11/05/24 19:52	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 09:54	11/05/24 19:52	1

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: CS-35

Lab Sample ID: 890-7344-35

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 09:54	11/05/24 19:52	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	78		70 - 130				11/04/24 09:54	11/05/24 19:52	1
o-Terphenyl	74		70 - 130				11/04/24 09:54	11/05/24 19:52	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	77.6		10.1		mg/Kg			11/06/24 22:33	1

Client Sample ID: CS-36

Lab Sample ID: 890-7344-36

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/06/24 02:57	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/06/24 02:57	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/06/24 02:57	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/04/24 11:04	11/06/24 02:57	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/06/24 02:57	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/04/24 11:04	11/06/24 02:57	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	92		70 - 130				11/04/24 11:04	11/06/24 02:57	1
1,4-Difluorobenzene (Surr)	100		70 - 130				11/04/24 11:04	11/06/24 02:57	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			11/06/24 02:57	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	61.1		49.7		mg/Kg			11/05/24 20:06	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/04/24 09:54	11/05/24 20:06	1
Diesel Range Organics (Over C10-C28)	61.1		49.7		mg/Kg		11/04/24 09:54	11/05/24 20:06	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/04/24 09:54	11/05/24 20:06	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	74		70 - 130				11/04/24 09:54	11/05/24 20:06	1
o-Terphenyl	69	S1-	70 - 130				11/04/24 09:54	11/05/24 20:06	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	52.0		10.1		mg/Kg			11/06/24 22:39	1

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: SW-1

Lab Sample ID: 890-7344-37

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:04	11/06/24 03:17	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:04	11/06/24 03:17	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:04	11/06/24 03:17	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 11:04	11/06/24 03:17	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:04	11/06/24 03:17	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 11:04	11/06/24 03:17	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	94		70 - 130	11/04/24 11:04	11/06/24 03:17	1
1,4-Difluorobenzene (Surr)	98		70 - 130	11/04/24 11:04	11/06/24 03:17	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 03:17	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/05/24 20:21	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 09:54	11/05/24 20:21	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 09:54	11/05/24 20:21	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 09:54	11/05/24 20:21	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	77		70 - 130	11/04/24 09:54	11/05/24 20:21	1
o-Terphenyl	71		70 - 130	11/04/24 09:54	11/05/24 20:21	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	35.2		9.96		mg/Kg			11/06/24 22:46	1

Client Sample ID: SW-2

Lab Sample ID: 890-7344-38

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/06/24 03:38	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/06/24 03:38	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/06/24 03:38	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 11:04	11/06/24 03:38	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/06/24 03:38	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 11:04	11/06/24 03:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	96		70 - 130	11/04/24 11:04	11/06/24 03:38	1
1,4-Difluorobenzene (Surr)	99		70 - 130	11/04/24 11:04	11/06/24 03:38	1

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: SW-2

Lab Sample ID: 890-7344-38

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/06/24 03:38	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/05/24 20:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 09:54	11/05/24 20:37	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 09:54	11/05/24 20:37	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 09:54	11/05/24 20:37	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	76		70 - 130				11/04/24 09:54	11/05/24 20:37	1
o-Terphenyl	69	S1-	70 - 130				11/04/24 09:54	11/05/24 20:37	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	27.8		10.0		mg/Kg			11/06/24 22:53	1

Client Sample ID: SW-3

Lab Sample ID: 890-7344-39

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:04	11/06/24 03:58	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:04	11/06/24 03:58	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:04	11/06/24 03:58	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 11:04	11/06/24 03:58	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:04	11/06/24 03:58	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 11:04	11/06/24 03:58	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	96		70 - 130				11/04/24 11:04	11/06/24 03:58	1
1,4-Difluorobenzene (Surr)	101		70 - 130				11/04/24 11:04	11/06/24 03:58	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/06/24 03:58	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	79.2		49.8		mg/Kg			11/05/24 21:09	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 09:54	11/05/24 21:09	1
Diesel Range Organics (Over C10-C28)	79.2		49.8		mg/Kg		11/04/24 09:54	11/05/24 21:09	1

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: SW-3

Lab Sample ID: 890-7344-39

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 09:54	11/05/24 21:09	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	78		70 - 130				11/04/24 09:54	11/05/24 21:09	1
o-Terphenyl	72		70 - 130				11/04/24 09:54	11/05/24 21:09	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	61.5		10.0		mg/Kg			11/06/24 22:59	1

Client Sample ID: SW-4

Lab Sample ID: 890-7344-40

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/06/24 04:19	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/06/24 04:19	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/06/24 04:19	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 11:04	11/06/24 04:19	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/06/24 04:19	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 11:04	11/06/24 04:19	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	95		70 - 130				11/04/24 11:04	11/06/24 04:19	1
1,4-Difluorobenzene (Surr)	99		70 - 130				11/04/24 11:04	11/06/24 04:19	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/06/24 04:19	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	65.7		49.9		mg/Kg			11/05/24 21:24	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 09:54	11/05/24 21:24	1
Diesel Range Organics (Over C10-C28)	65.7		49.9		mg/Kg		11/04/24 09:54	11/05/24 21:24	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 09:54	11/05/24 21:24	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	78		70 - 130				11/04/24 09:54	11/05/24 21:24	1
o-Terphenyl	73		70 - 130				11/04/24 09:54	11/05/24 21:24	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	56.5		10.1		mg/Kg			11/06/24 23:06	1

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: SW-5

Lab Sample ID: 890-7344-41

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:06	11/05/24 11:48	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:06	11/05/24 11:48	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:06	11/05/24 11:48	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/04/24 11:06	11/05/24 11:48	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:06	11/05/24 11:48	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/04/24 11:06	11/05/24 11:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	110		70 - 130	11/04/24 11:06	11/05/24 11:48	1
1,4-Difluorobenzene (Surr)	99		70 - 130	11/04/24 11:06	11/05/24 11:48	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/05/24 11:48	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	55.5		50.0		mg/Kg			11/05/24 21:40	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 09:54	11/05/24 21:40	1
Diesel Range Organics (Over C10-C28)	55.5		50.0		mg/Kg		11/04/24 09:54	11/05/24 21:40	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 09:54	11/05/24 21:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	76		70 - 130	11/04/24 09:54	11/05/24 21:40	1
o-Terphenyl	71		70 - 130	11/04/24 09:54	11/05/24 21:40	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	62.2		9.98		mg/Kg			11/07/24 15:24	1

Client Sample ID: SW-6

Lab Sample ID: 890-7344-42

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:06	11/05/24 12:08	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:06	11/05/24 12:08	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:06	11/05/24 12:08	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 11:06	11/05/24 12:08	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:06	11/05/24 12:08	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 11:06	11/05/24 12:08	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	116		70 - 130	11/04/24 11:06	11/05/24 12:08	1
1,4-Difluorobenzene (Surr)	98		70 - 130	11/04/24 11:06	11/05/24 12:08	1

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: SW-6

Lab Sample ID: 890-7344-42

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/05/24 12:08	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			11/05/24 21:55	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/04/24 09:54	11/05/24 21:55	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/04/24 09:54	11/05/24 21:55	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/04/24 09:54	11/05/24 21:55	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	75		70 - 130				11/04/24 09:54	11/05/24 21:55	1
o-Terphenyl	71		70 - 130				11/04/24 09:54	11/05/24 21:55	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	198		10.0		mg/Kg			11/07/24 15:44	1

Client Sample ID: SW-7

Lab Sample ID: 890-7344-43

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:06	11/05/24 12:29	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:06	11/05/24 12:29	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:06	11/05/24 12:29	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/04/24 11:06	11/05/24 12:29	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/24 11:06	11/05/24 12:29	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/24 11:06	11/05/24 12:29	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	115		70 - 130				11/04/24 11:06	11/05/24 12:29	1
1,4-Difluorobenzene (Surr)	98		70 - 130				11/04/24 11:06	11/05/24 12:29	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/05/24 12:29	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			11/05/24 22:11	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/04/24 09:54	11/05/24 22:11	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/04/24 09:54	11/05/24 22:11	1

Eurofins Carlsbad

Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: SW-7

Lab Sample ID: 890-7344-43

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/04/24 09:54	11/05/24 22:11	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	80		70 - 130				11/04/24 09:54	11/05/24 22:11	1
o-Terphenyl	74		70 - 130				11/04/24 09:54	11/05/24 22:11	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	361		9.98		mg/Kg			11/07/24 15:50	1

Client Sample ID: SW-8

Lab Sample ID: 890-7344-44

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:06	11/05/24 12:49	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:06	11/05/24 12:49	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:06	11/05/24 12:49	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/04/24 11:06	11/05/24 12:49	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:06	11/05/24 12:49	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/04/24 11:06	11/05/24 12:49	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		70 - 130				11/04/24 11:06	11/05/24 12:49	1
1,4-Difluorobenzene (Surr)	98		70 - 130				11/04/24 11:06	11/05/24 12:49	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/05/24 12:49	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/05/24 22:25	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 09:54	11/05/24 22:25	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 09:54	11/05/24 22:25	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 09:54	11/05/24 22:25	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	83		70 - 130				11/04/24 09:54	11/05/24 22:25	1
o-Terphenyl	78		70 - 130				11/04/24 09:54	11/05/24 22:25	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	218		9.96		mg/Kg			11/07/24 15:57	1

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: SW-9

Lab Sample ID: 890-7344-45

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/04/24 11:06	11/05/24 13:10	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/04/24 11:06	11/05/24 13:10	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/04/24 11:06	11/05/24 13:10	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/04/24 11:06	11/05/24 13:10	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/04/24 11:06	11/05/24 13:10	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/04/24 11:06	11/05/24 13:10	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	112		70 - 130	11/04/24 11:06	11/05/24 13:10	1
1,4-Difluorobenzene (Surr)	98		70 - 130	11/04/24 11:06	11/05/24 13:10	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/05/24 13:10	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/05/24 22:41	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 09:54	11/05/24 22:41	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 09:54	11/05/24 22:41	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 09:54	11/05/24 22:41	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	75		70 - 130	11/04/24 09:54	11/05/24 22:41	1
o-Terphenyl	70		70 - 130	11/04/24 09:54	11/05/24 22:41	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	49.5		10.1		mg/Kg			11/07/24 16:03	1

Client Sample ID: SW-10

Lab Sample ID: 890-7344-46

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/04/24 11:06	11/05/24 13:30	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/04/24 11:06	11/05/24 13:30	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/04/24 11:06	11/05/24 13:30	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		11/04/24 11:06	11/05/24 13:30	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/04/24 11:06	11/05/24 13:30	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/04/24 11:06	11/05/24 13:30	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		70 - 130	11/04/24 11:06	11/05/24 13:30	1
1,4-Difluorobenzene (Surr)	99		70 - 130	11/04/24 11:06	11/05/24 13:30	1

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: SW-10

Lab Sample ID: 890-7344-46

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/05/24 13:30	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/05/24 22:56	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/24 09:54	11/05/24 22:56	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/24 09:54	11/05/24 22:56	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/24 09:54	11/05/24 22:56	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	80		70 - 130	11/04/24 09:54	11/05/24 22:56	1
o-Terphenyl	75		70 - 130	11/04/24 09:54	11/05/24 22:56	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	37.2		10.0		mg/Kg			11/07/24 16:23	1

Surrogate Summary

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Method: 8021B - Volatile Organic Compounds (GC)**Matrix: Solid****Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	BFB1	DFBZ1
		(70-130)	(70-130)
890-7344-1	CS-1	122	97
890-7344-1 MS	CS-1	101	99
890-7344-1 MSD	CS-1	100	103
890-7344-2	CS-2	114	95
890-7344-3	CS-3	113	94
890-7344-4	CS-4	110	96
890-7344-5	CS-5	112	96
890-7344-6	CS-6	116	96
890-7344-7	CS-7	113	96
890-7344-8	CS-8	116	96
890-7344-9	CS-9	110	95
890-7344-10	CS-10	108	93
890-7344-11	CS-11	117	92
890-7344-12	CS-12	111	96
890-7344-13	CS-13	110	94
890-7344-14	CS-14	111	95
890-7344-15	CS-15	111	94
890-7344-16	CS-16	113	96
890-7344-17	CS-17	114	97
890-7344-18	CS-18	107	93
890-7344-19	CS-19	111	95
890-7344-20	CS-20	110	95
890-7344-21	CS-21	96	98
890-7344-21 MS	CS-21	96	97
890-7344-21 MSD	CS-21	104	98
890-7344-22	CS-22	93	99
890-7344-23	CS-23	96	99
890-7344-24	CS-24	96	99
890-7344-25	CS-25	93	100
890-7344-26	CS-26	96	99
890-7344-27	CS-27	93	99
890-7344-28	CS-28	101	100
890-7344-29	CS-29	91	98
890-7344-30	CS-30	92	98
890-7344-31	CS-31	95	96
890-7344-32	CS-32	92	101
890-7344-33	CS-33	97	99
890-7344-34	CS-34	92	97
890-7344-35	CS-35	101	98
890-7344-36	CS-36	92	100
890-7344-37	SW-1	94	98
890-7344-38	SW-2	96	99
890-7344-39	SW-3	96	101
890-7344-40	SW-4	95	99
890-7344-41	SW-5	110	99
890-7344-41 MS	SW-5	109	97
890-7344-41 MSD	SW-5	111	98
890-7344-42	SW-6	116	98
890-7344-43	SW-7	115	98

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Surrogate Summary

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

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

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)
890-7344-44	SW-8	114	98
890-7344-45	SW-9	112	98
890-7344-46	SW-10	114	99
LCS 880-94781/1-A	Lab Control Sample	104	97
LCS 880-94782/1-A	Lab Control Sample	101	100
LCS 880-94783/1-A	Lab Control Sample	109	96
LCSD 880-94781/2-A	Lab Control Sample Dup	96	100
LCSD 880-94782/2-A	Lab Control Sample Dup	103	100
LCSD 880-94783/2-A	Lab Control Sample Dup	110	97
MB 880-94781/5-A	Method Blank	105	88
MB 880-94782/5-A	Method Blank	92	93
MB 880-94783/5-A	Method Blank	115	99
MB 880-94988/8	Method Blank	92	94
Surrogate Legend			
BFB = 4-Bromofluorobenzene (Surr)			
DFBZ = 1,4-Difluorobenzene (Surr)			

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

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
880-50551-A-17-E MS	Matrix Spike	87	76
880-50551-A-17-F MSD	Matrix Spike Duplicate	87	75
890-7344-1	CS-1	111	101
890-7344-2	CS-2	172 S1+	156 S1+
890-7344-3	CS-3	99	87
890-7344-4	CS-4	80	74
890-7344-5	CS-5	86	78
890-7344-6	CS-6	73	69 S1-
890-7344-7	CS-7	71	67 S1-
890-7344-8	CS-8	78	73
890-7344-9	CS-9	76	72
890-7344-10	CS-10	75	71
890-7344-11	CS-11	69 S1-	64 S1-
890-7344-12	CS-12	71	65 S1-
890-7344-13	CS-13	73	68 S1-
890-7344-14	CS-14	76	72
890-7344-15	CS-15	59 S1-	56 S1-
890-7344-15 MS	CS-15	71	59 S1-
890-7344-15 MSD	CS-15	69 S1-	58 S1-
890-7344-16	CS-16	69 S1-	69 S1-
890-7344-17	CS-17	66 S1-	65 S1-
890-7344-18	CS-18	69 S1-	66 S1-
890-7344-19	CS-19	68 S1-	68 S1-
890-7344-20	CS-20	69 S1-	64 S1-
890-7344-21	CS-21	75	77
890-7344-22	CS-22	72	72
890-7344-23	CS-23	73	69 S1-

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Surrogate Summary

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)**Matrix: Solid****Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
890-7344-24	CS-24	73	67 S1-
890-7344-25	CS-25	73	69 S1-
890-7344-26	CS-26	74	69 S1-
890-7344-27	CS-27	72	71
890-7344-28	CS-28	72	69 S1-
890-7344-29	CS-29	75	73
890-7344-30	CS-30	76	71
890-7344-31	CS-31	73	67 S1-
890-7344-32	CS-32	73	69 S1-
890-7344-33	CS-33	75	72
890-7344-34	CS-34	66 S1-	63 S1-
890-7344-35	CS-35	78	74
890-7344-36	CS-36	74	69 S1-
890-7344-37	SW-1	77	71
890-7344-38	SW-2	76	69 S1-
890-7344-39	SW-3	78	72
890-7344-40	SW-4	78	73
890-7344-41	SW-5	76	71
890-7344-42	SW-6	75	71
890-7344-43	SW-7	80	74
890-7344-44	SW-8	83	78
890-7344-45	SW-9	75	70
890-7344-46	SW-10	80	75
890-7345-A-321-B MS	Matrix Spike	88	77
890-7345-A-321-C MSD	Matrix Spike Duplicate	88	77
LCS 880-94754/2-A	Lab Control Sample	105	95
LCS 880-94866/2-A	Lab Control Sample	140 S1+	128
LCS 880-94868/2-A	Lab Control Sample	119	104
LCSD 880-94754/3-A	Lab Control Sample Dup	105	95
LCSD 880-94866/3-A	Lab Control Sample Dup	140 S1+	126
LCSD 880-94868/3-A	Lab Control Sample Dup	107	93
MB 880-94754/1-A	Method Blank	73	72
MB 880-94866/1-A	Method Blank	108	108
MB 880-94868/1-A	Method Blank	95	95

Surrogate Legend

1CO = 1-Chlorooctane

OTPH = o-Terphenyl

QC Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-94781/5-A

Matrix: Solid

Analysis Batch: 94911

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 94781

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 11:17	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 11:17	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 11:17	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/04/24 11:03	11/05/24 11:17	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:03	11/05/24 11:17	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/04/24 11:03	11/05/24 11:17	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130	11/04/24 11:03	11/05/24 11:17	1
1,4-Difluorobenzene (Surr)	88		70 - 130	11/04/24 11:03	11/05/24 11:17	1

Lab Sample ID: LCS 880-94781/1-A

Matrix: Solid

Analysis Batch: 94911

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 94781

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.08952		mg/Kg		90	70 - 130
Toluene	0.100	0.09205		mg/Kg		92	70 - 130
Ethylbenzene	0.100	0.08965		mg/Kg		90	70 - 130
m-Xylene & p-Xylene	0.200	0.1775		mg/Kg		89	70 - 130
o-Xylene	0.100	0.09031		mg/Kg		90	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	104		70 - 130
1,4-Difluorobenzene (Surr)	97		70 - 130

Lab Sample ID: LCSD 880-94781/2-A

Matrix: Solid

Analysis Batch: 94911

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 94781

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.09095		mg/Kg		91	70 - 130	2	35
Toluene	0.100	0.09176		mg/Kg		92	70 - 130	0	35
Ethylbenzene	0.100	0.08922		mg/Kg		89	70 - 130	0	35
m-Xylene & p-Xylene	0.200	0.1756		mg/Kg		88	70 - 130	1	35
o-Xylene	0.100	0.08908		mg/Kg		89	70 - 130	1	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	96		70 - 130
1,4-Difluorobenzene (Surr)	100		70 - 130

Lab Sample ID: 890-7344-1 MS

Matrix: Solid

Analysis Batch: 94911

Client Sample ID: CS-1

Prep Type: Total/NA

Prep Batch: 94781

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.100	0.09310		mg/Kg		93	70 - 130
Toluene	<0.00200	U	0.100	0.09288		mg/Kg		93	70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

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

Lab Sample ID: 890-7344-1 MS

Matrix: Solid

Analysis Batch: 94911

Client Sample ID: CS-1

Prep Type: Total/NA

Prep Batch: 94781

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Ethylbenzene	<0.00200	U	0.100	0.08913		mg/Kg		89	70 - 130
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1748		mg/Kg		87	70 - 130
o-Xylene	<0.00200	U	0.100	0.08809		mg/Kg		88	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	101		70 - 130
1,4-Difluorobenzene (Surr)	99		70 - 130

Lab Sample ID: 890-7344-1 MSD

Matrix: Solid

Analysis Batch: 94911

Client Sample ID: CS-1

Prep Type: Total/NA

Prep Batch: 94781

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.1004		mg/Kg		100	70 - 130	8	35
Toluene	<0.00200	U	0.100	0.1012		mg/Kg		101	70 - 130	9	35
Ethylbenzene	<0.00200	U	0.100	0.09678		mg/Kg		97	70 - 130	8	35
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1887		mg/Kg		94	70 - 130	8	35
o-Xylene	<0.00200	U	0.100	0.09478		mg/Kg		95	70 - 130	7	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	100		70 - 130
1,4-Difluorobenzene (Surr)	103		70 - 130

Lab Sample ID: MB 880-94782/5-A

Matrix: Solid

Analysis Batch: 94988

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 94782

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/05/24 20:14	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/05/24 20:14	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/05/24 20:14	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/04/24 11:04	11/05/24 20:14	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:04	11/05/24 20:14	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/04/24 11:04	11/05/24 20:14	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	92		70 - 130	11/04/24 11:04	11/05/24 20:14	1
1,4-Difluorobenzene (Surr)	93		70 - 130	11/04/24 11:04	11/05/24 20:14	1

Lab Sample ID: LCS 880-94782/1-A

Matrix: Solid

Analysis Batch: 94988

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 94782

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1081		mg/Kg		108	70 - 130
Toluene	0.100	0.1061		mg/Kg		106	70 - 130
Ethylbenzene	0.100	0.1105		mg/Kg		110	70 - 130
m-Xylene & p-Xylene	0.200	0.2135		mg/Kg		107	70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

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

Lab Sample ID: LCS 880-94782/1-A

Matrix: Solid

Analysis Batch: 94988

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 94782

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
o-Xylene	0.100	0.1208		mg/Kg		121	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	101		70 - 130
1,4-Difluorobenzene (Surr)	100		70 - 130

Lab Sample ID: LCSD 880-94782/2-A

Matrix: Solid

Analysis Batch: 94988

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 94782

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Benzene	0.100	0.1078		mg/Kg		108	70 - 130	0	35
Toluene	0.100	0.1030		mg/Kg		103	70 - 130	3	35
Ethylbenzene	0.100	0.1072		mg/Kg		107	70 - 130	3	35
m-Xylene & p-Xylene	0.200	0.2081		mg/Kg		104	70 - 130	3	35
o-Xylene	0.100	0.1174		mg/Kg		117	70 - 130	3	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	103		70 - 130
1,4-Difluorobenzene (Surr)	100		70 - 130

Lab Sample ID: 890-7344-21 MS

Matrix: Solid

Analysis Batch: 94988

Client Sample ID: CS-21

Prep Type: Total/NA

Prep Batch: 94782

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.100	0.08798		mg/Kg		88	70 - 130
Toluene	<0.00200	U	0.100	0.08787		mg/Kg		88	70 - 130
Ethylbenzene	<0.00200	U	0.100	0.09172		mg/Kg		92	70 - 130
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1771		mg/Kg		89	70 - 130
o-Xylene	<0.00200	U	0.100	0.09836		mg/Kg		98	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	96		70 - 130
1,4-Difluorobenzene (Surr)	97		70 - 130

Lab Sample ID: 890-7344-21 MSD

Matrix: Solid

Analysis Batch: 94988

Client Sample ID: CS-21

Prep Type: Total/NA

Prep Batch: 94782

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Benzene	<0.00200	U	0.100	0.08871		mg/Kg		89	70 - 130	1	35
Toluene	<0.00200	U	0.100	0.08975		mg/Kg		90	70 - 130	2	35
Ethylbenzene	<0.00200	U	0.100	0.09380		mg/Kg		94	70 - 130	2	35
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1847		mg/Kg		92	70 - 130	4	35
o-Xylene	<0.00200	U	0.100	0.1031		mg/Kg		103	70 - 130	5	35

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QC Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

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

Lab Sample ID: 890-7344-21 MSD

Matrix: Solid

Analysis Batch: 94988

Client Sample ID: CS-21

Prep Type: Total/NA

Prep Batch: 94782

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	104		70 - 130
1,4-Difluorobenzene (Surr)	98		70 - 130

Lab Sample ID: MB 880-94783/5-A

Matrix: Solid

Analysis Batch: 94912

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 94783

Analyte	MB	MB								
	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil	Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:06	11/05/24 11:26	1	
Toluene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:06	11/05/24 11:26	1	
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:06	11/05/24 11:26	1	
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/04/24 11:06	11/05/24 11:26	1	
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/04/24 11:06	11/05/24 11:26	1	
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/04/24 11:06	11/05/24 11:26	1	

	MB	MB								
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil	Fac			
4-Bromofluorobenzene (Surr)	115		70 - 130	11/04/24 11:06	11/05/24 11:26	1				
1,4-Difluorobenzene (Surr)	99		70 - 130	11/04/24 11:06	11/05/24 11:26	1				

Lab Sample ID: LCS 880-94783/1-A

Matrix: Solid

Analysis Batch: 94912

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 94783

Analyte	Spike	LCS	LCS							
	Added	Result	Qualifier	Unit	D	%Rec	%Rec	Limits		
Benzene	0.100	0.08307		mg/Kg		83		70 - 130		
Toluene	0.100	0.08939		mg/Kg		89		70 - 130		
Ethylbenzene	0.100	0.08492		mg/Kg		85		70 - 130		
m-Xylene & p-Xylene	0.200	0.1702		mg/Kg		85		70 - 130		
o-Xylene	0.100	0.08596		mg/Kg		86		70 - 130		

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	109		70 - 130
1,4-Difluorobenzene (Surr)	96		70 - 130

Lab Sample ID: LCSD 880-94783/2-A

Matrix: Solid

Analysis Batch: 94912

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 94783

Analyte	Spike	LCSD	LCSD							
	Added	Result	Qualifier	Unit	D	%Rec	%Rec	Limits	RPD	Limit
Benzene	0.100	0.09154		mg/Kg		92		70 - 130	10	35
Toluene	0.100	0.09858		mg/Kg		99		70 - 130	10	35
Ethylbenzene	0.100	0.09363		mg/Kg		94		70 - 130	10	35
m-Xylene & p-Xylene	0.200	0.1867		mg/Kg		93		70 - 130	9	35
o-Xylene	0.100	0.09399		mg/Kg		94		70 - 130	9	35

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	110		70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

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

Lab Sample ID: LCSD 880-94783/2-A

Matrix: Solid

Analysis Batch: 94912

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 94783

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
1,4-Difluorobenzene (Surr)	97		70 - 130

Lab Sample ID: 890-7344-41 MS

Matrix: Solid

Analysis Batch: 94912

Client Sample ID: SW-5

Prep Type: Total/NA

Prep Batch: 94783

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.100	0.08961		mg/Kg		90	70 - 130
Toluene	<0.00200	U	0.100	0.09195		mg/Kg		92	70 - 130
Ethylbenzene	<0.00200	U	0.100	0.07948		mg/Kg		79	70 - 130
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1570		mg/Kg		78	70 - 130
o-Xylene	<0.00200	U	0.100	0.07819		mg/Kg		78	70 - 130

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	109		70 - 130
1,4-Difluorobenzene (Surr)	97		70 - 130

Lab Sample ID: 890-7344-41 MSD

Matrix: Solid

Analysis Batch: 94912

Client Sample ID: SW-5

Prep Type: Total/NA

Prep Batch: 94783

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Benzene	<0.00200	U	0.100	0.09165		mg/Kg		92	70 - 130	2	35
Toluene	<0.00200	U	0.100	0.09466		mg/Kg		95	70 - 130	3	35
Ethylbenzene	<0.00200	U	0.100	0.08153		mg/Kg		82	70 - 130	3	35
m-Xylene & p-Xylene	<0.00401	U	0.200	0.1611		mg/Kg		81	70 - 130	3	35
o-Xylene	<0.00200	U	0.100	0.08056		mg/Kg		81	70 - 130	3	35

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	111		70 - 130
1,4-Difluorobenzene (Surr)	98		70 - 130

Lab Sample ID: MB 880-94988/8

Matrix: Solid

Analysis Batch: 94988

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg			11/05/24 16:17	1
Toluene	<0.00200	U	0.00200		mg/Kg			11/05/24 16:17	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg			11/05/24 16:17	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg			11/05/24 16:17	1
o-Xylene	<0.00200	U	0.00200		mg/Kg			11/05/24 16:17	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg			11/05/24 16:17	1

	MB	MB				
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	92		70 - 130		11/05/24 16:17	1
1,4-Difluorobenzene (Surr)	94		70 - 130		11/05/24 16:17	1

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QC Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

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

Lab Sample ID: MB 880-94754/1-A

Matrix: Solid

Analysis Batch: 94995

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 94754

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 09:54	11/05/24 15:14	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 09:54	11/05/24 15:14	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 09:54	11/05/24 15:14	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	73		70 - 130				11/04/24 09:54	11/05/24 15:14	1
o-Terphenyl	72		70 - 130				11/04/24 09:54	11/05/24 15:14	1

Lab Sample ID: LCS 880-94754/2-A

Matrix: Solid

Analysis Batch: 94995

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 94754

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	792.8		mg/Kg		79	70 - 130
Diesel Range Organics (Over C10-C28)	1000	730.7		mg/Kg		73	70 - 130
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
1-Chlorooctane	105		70 - 130				
o-Terphenyl	95		70 - 130				

Lab Sample ID: LCSD 880-94754/3-A

Matrix: Solid

Analysis Batch: 94995

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 94754

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	798.8		mg/Kg		80	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	1000	708.9		mg/Kg		71	70 - 130	3	20
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
1-Chlorooctane	105		70 - 130						
o-Terphenyl	95		70 - 130						

Lab Sample ID: 880-50551-A-17-E MS

Matrix: Solid

Analysis Batch: 94995

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 94754

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	997	746.9		mg/Kg		75	70 - 130
Diesel Range Organics (Over C10-C28)	106	F1	997	703.4	F1	mg/Kg		60	70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

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

Lab Sample ID: 880-50551-A-17-E MS
Matrix: Solid
Analysis Batch: 94995

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 94754

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	87		70 - 130
o-Terphenyl	76		70 - 130

Lab Sample ID: 880-50551-A-17-F MSD
Matrix: Solid
Analysis Batch: 94995

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 94754

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	997	755.3		mg/Kg		76	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	106	F1	997	713.7	F1	mg/Kg		61	70 - 130	1	20

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	87		70 - 130
o-Terphenyl	75		70 - 130

Lab Sample ID: MB 880-94866/1-A
Matrix: Solid
Analysis Batch: 95233

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 94866

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:37	11/08/24 09:49	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:37	11/08/24 09:49	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:37	11/08/24 09:49	1

	MB	MB		Prepared	Analyzed	Dil Fac
Surrogate	%Recovery	Qualifier	Limits			
1-Chlorooctane	108		70 - 130	11/04/24 15:37	11/08/24 09:49	1
o-Terphenyl	108		70 - 130	11/04/24 15:37	11/08/24 09:49	1

Lab Sample ID: LCS 880-94866/2-A
Matrix: Solid
Analysis Batch: 95233

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 94866

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	994.0		mg/Kg		99	70 - 130
Diesel Range Organics (Over C10-C28)	1000	898.0		mg/Kg		90	70 - 130

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	140	S1+	70 - 130
o-Terphenyl	128		70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

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

Lab Sample ID: LCSD 880-94866/3-A

Matrix: Solid

Analysis Batch: 95233

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 94866

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	963.5		mg/Kg		96	70 - 130	3	20
Diesel Range Organics (Over C10-C28)	1000	935.2		mg/Kg		94	70 - 130	4	20
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
1-Chlorooctane	140	S1+	70 - 130						
o-Terphenyl	126		70 - 130						

Lab Sample ID: 890-7345-A-321-B MS

Matrix: Solid

Analysis Batch: 95233

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 94866

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<49.7	U F1	999	670.9	F1	mg/Kg		67	70 - 130		
Diesel Range Organics (Over C10-C28)	<49.7	U F1	999	661.5	F1	mg/Kg		64	70 - 130		

Lab Sample ID: 890-7345-A-321-C MSD

Matrix: Solid

Analysis Batch: 95233

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 94866

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.7	U F1	999	727.8		mg/Kg		73	70 - 130	8	20
Diesel Range Organics (Over C10-C28)	<49.7	U F1	999	673.5	F1	mg/Kg		65	70 - 130	2	20
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
1-Chlorooctane	88		70 - 130								
o-Terphenyl	77		70 - 130								

Lab Sample ID: MB 880-94868/1-A

Matrix: Solid

Analysis Batch: 95236

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 94868

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/24 15:39	11/08/24 09:49	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/24 15:39	11/08/24 09:49	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/24 15:39	11/08/24 09:49	1

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QC Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

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

Lab Sample ID: MB 880-94868/1-A

Matrix: Solid

Analysis Batch: 95236

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 94868

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	95		70 - 130	11/04/24 15:39	11/08/24 09:49	1
o-Terphenyl	95		70 - 130	11/04/24 15:39	11/08/24 09:49	1

Lab Sample ID: LCS 880-94868/2-A

Matrix: Solid

Analysis Batch: 95236

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 94868

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1293		mg/Kg		129	70 - 130
Diesel Range Organics (Over C10-C28)	1000	874.5		mg/Kg		87	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	119		70 - 130
o-Terphenyl	104		70 - 130

Lab Sample ID: LCSD 880-94868/3-A

Matrix: Solid

Analysis Batch: 95236

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 94868

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	1161		mg/Kg		116	70 - 130	11	20
Diesel Range Organics (Over C10-C28)	1000	815.0		mg/Kg		81	70 - 130	7	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	107		70 - 130
o-Terphenyl	93		70 - 130

Lab Sample ID: 890-7344-15 MS

Matrix: Solid

Analysis Batch: 95236

Client Sample ID: CS-15

Prep Type: Total/NA

Prep Batch: 94868

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<50.0	U F1	999	505.5	F1	mg/Kg		51	70 - 130
Diesel Range Organics (Over C10-C28)	73.6	F1	999	570.8	F1	mg/Kg		50	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	71		70 - 130
o-Terphenyl	59	S1-	70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

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

Lab Sample ID: 890-7344-15 MSD

Matrix: Solid

Analysis Batch: 95236

Client Sample ID: CS-15

Prep Type: Total/NA

Prep Batch: 94868

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U F1	999	509.3	F1	mg/Kg		51	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	73.6	F1	999	542.6	F1	mg/Kg		47	70 - 130	5	20
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
1-Chlorooctane	69	S1-	70 - 130								
o-Terphenyl	58	S1-	70 - 130								

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-94951/1-A

Matrix: Solid

Analysis Batch: 94964

Client Sample ID: Method Blank

Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/06/24 19:35	1

Lab Sample ID: LCS 880-94951/2-A

Matrix: Solid

Analysis Batch: 94964

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits			
Chloride	250	262.0		mg/Kg		105	90 - 110			

Lab Sample ID: LCSD 880-94951/3-A

Matrix: Solid

Analysis Batch: 94964

Client Sample ID: Lab Control Sample Dup

Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	258.2		mg/Kg		103	90 - 110	1	20

Lab Sample ID: 890-7344-1 MS

Matrix: Solid

Analysis Batch: 94964

Client Sample ID: CS-1

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	46.6		248	304.7		mg/Kg		104	90 - 110		

Lab Sample ID: 890-7344-1 MSD

Matrix: Solid

Analysis Batch: 94964

Client Sample ID: CS-1

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	46.6		248	299.2		mg/Kg		102	90 - 110	2	20

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QC Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: 890-7344-11 MS

Matrix: Solid

Analysis Batch: 94964

Client Sample ID: CS-11

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	66.9		251	335.0		mg/Kg		107	90 - 110

Lab Sample ID: 890-7344-11 MSD

Matrix: Solid

Analysis Batch: 94964

Client Sample ID: CS-11

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	66.9		251	325.5		mg/Kg		103	90 - 110	3	20

Lab Sample ID: MB 880-94953/1-A

Matrix: Solid

Analysis Batch: 94967

Client Sample ID: Method Blank

Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/06/24 19:49	1

Lab Sample ID: LCS 880-94953/2-A

Matrix: Solid

Analysis Batch: 94967

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	268.6		mg/Kg		107	90 - 110

Lab Sample ID: LCSD 880-94953/3-A

Matrix: Solid

Analysis Batch: 94967

Client Sample ID: Lab Control Sample Dup

Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	267.4		mg/Kg		107	90 - 110	0	20

Lab Sample ID: 890-7344-21 MS

Matrix: Solid

Analysis Batch: 94967

Client Sample ID: CS-21

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	10.1		252	271.9		mg/Kg		104	90 - 110

Lab Sample ID: 890-7344-21 MSD

Matrix: Solid

Analysis Batch: 94967

Client Sample ID: CS-21

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	10.1		252	277.1		mg/Kg		106	90 - 110	2	20

Lab Sample ID: 890-7344-31 MS

Matrix: Solid

Analysis Batch: 94967

Client Sample ID: CS-31

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	69.7	F1	249	346.0	F1	mg/Kg		111	90 - 110

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QC Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-7344-31 MSD

Matrix: Solid

Analysis Batch: 94967

Client Sample ID: CS-31

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	69.7	F1	249	345.2	F1	mg/Kg		111	90 - 110	0	20

Lab Sample ID: MB 880-94954/1-A

Matrix: Solid

Analysis Batch: 94968

Client Sample ID: Method Blank

Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/07/24 15:04	1

Lab Sample ID: LCS 880-94954/2-A

Matrix: Solid

Analysis Batch: 94968

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	268.9		mg/Kg		108	90 - 110

Lab Sample ID: LCSD 880-94954/3-A

Matrix: Solid

Analysis Batch: 94968

Client Sample ID: Lab Control Sample Dup

Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	274.0		mg/Kg		110	90 - 110	2	20

Lab Sample ID: 890-7344-41 MS

Matrix: Solid

Analysis Batch: 94968

Client Sample ID: SW-5

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	62.2		250	318.4		mg/Kg		103	90 - 110

Lab Sample ID: 890-7344-41 MSD

Matrix: Solid

Analysis Batch: 94968

Client Sample ID: SW-5

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	62.2		250	334.7		mg/Kg		109	90 - 110	5	20

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QC Association Summary

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

GC VOA

Prep Batch: 94781

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7344-1	CS-1	Total/NA	Solid	5035	
890-7344-2	CS-2	Total/NA	Solid	5035	
890-7344-3	CS-3	Total/NA	Solid	5035	
890-7344-4	CS-4	Total/NA	Solid	5035	
890-7344-5	CS-5	Total/NA	Solid	5035	
890-7344-6	CS-6	Total/NA	Solid	5035	
890-7344-7	CS-7	Total/NA	Solid	5035	
890-7344-8	CS-8	Total/NA	Solid	5035	
890-7344-9	CS-9	Total/NA	Solid	5035	
890-7344-10	CS-10	Total/NA	Solid	5035	
890-7344-11	CS-11	Total/NA	Solid	5035	
890-7344-12	CS-12	Total/NA	Solid	5035	
890-7344-13	CS-13	Total/NA	Solid	5035	
890-7344-14	CS-14	Total/NA	Solid	5035	
890-7344-15	CS-15	Total/NA	Solid	5035	
890-7344-16	CS-16	Total/NA	Solid	5035	
890-7344-17	CS-17	Total/NA	Solid	5035	
890-7344-18	CS-18	Total/NA	Solid	5035	
890-7344-19	CS-19	Total/NA	Solid	5035	
890-7344-20	CS-20	Total/NA	Solid	5035	
MB 880-94781/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-94781/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-94781/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7344-1 MS	CS-1	Total/NA	Solid	5035	
890-7344-1 MSD	CS-1	Total/NA	Solid	5035	

Prep Batch: 94782

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7344-21	CS-21	Total/NA	Solid	5035	
890-7344-22	CS-22	Total/NA	Solid	5035	
890-7344-23	CS-23	Total/NA	Solid	5035	
890-7344-24	CS-24	Total/NA	Solid	5035	
890-7344-25	CS-25	Total/NA	Solid	5035	
890-7344-26	CS-26	Total/NA	Solid	5035	
890-7344-27	CS-27	Total/NA	Solid	5035	
890-7344-28	CS-28	Total/NA	Solid	5035	
890-7344-29	CS-29	Total/NA	Solid	5035	
890-7344-30	CS-30	Total/NA	Solid	5035	
890-7344-31	CS-31	Total/NA	Solid	5035	
890-7344-32	CS-32	Total/NA	Solid	5035	
890-7344-33	CS-33	Total/NA	Solid	5035	
890-7344-34	CS-34	Total/NA	Solid	5035	
890-7344-35	CS-35	Total/NA	Solid	5035	
890-7344-36	CS-36	Total/NA	Solid	5035	
890-7344-37	SW-1	Total/NA	Solid	5035	
890-7344-38	SW-2	Total/NA	Solid	5035	
890-7344-39	SW-3	Total/NA	Solid	5035	
890-7344-40	SW-4	Total/NA	Solid	5035	
MB 880-94782/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-94782/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-94782/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	

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QC Association Summary

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

GC VOA (Continued)

Prep Batch: 94782 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7344-21 MS	CS-21	Total/NA	Solid	5035	
890-7344-21 MSD	CS-21	Total/NA	Solid	5035	

Prep Batch: 94783

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7344-41	SW-5	Total/NA	Solid	5035	
890-7344-42	SW-6	Total/NA	Solid	5035	
890-7344-43	SW-7	Total/NA	Solid	5035	
890-7344-44	SW-8	Total/NA	Solid	5035	
890-7344-45	SW-9	Total/NA	Solid	5035	
890-7344-46	SW-10	Total/NA	Solid	5035	
MB 880-94783/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-94783/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-94783/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7344-41 MS	SW-5	Total/NA	Solid	5035	
890-7344-41 MSD	SW-5	Total/NA	Solid	5035	

Analysis Batch: 94911

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7344-1	CS-1	Total/NA	Solid	8021B	94781
890-7344-2	CS-2	Total/NA	Solid	8021B	94781
890-7344-3	CS-3	Total/NA	Solid	8021B	94781
890-7344-4	CS-4	Total/NA	Solid	8021B	94781
890-7344-5	CS-5	Total/NA	Solid	8021B	94781
890-7344-6	CS-6	Total/NA	Solid	8021B	94781
890-7344-7	CS-7	Total/NA	Solid	8021B	94781
890-7344-8	CS-8	Total/NA	Solid	8021B	94781
890-7344-9	CS-9	Total/NA	Solid	8021B	94781
890-7344-10	CS-10	Total/NA	Solid	8021B	94781
890-7344-11	CS-11	Total/NA	Solid	8021B	94781
890-7344-12	CS-12	Total/NA	Solid	8021B	94781
890-7344-13	CS-13	Total/NA	Solid	8021B	94781
890-7344-14	CS-14	Total/NA	Solid	8021B	94781
890-7344-15	CS-15	Total/NA	Solid	8021B	94781
890-7344-16	CS-16	Total/NA	Solid	8021B	94781
890-7344-17	CS-17	Total/NA	Solid	8021B	94781
890-7344-18	CS-18	Total/NA	Solid	8021B	94781
890-7344-19	CS-19	Total/NA	Solid	8021B	94781
890-7344-20	CS-20	Total/NA	Solid	8021B	94781
MB 880-94781/5-A	Method Blank	Total/NA	Solid	8021B	94781
LCS 880-94781/1-A	Lab Control Sample	Total/NA	Solid	8021B	94781
LCSD 880-94781/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	94781
890-7344-1 MS	CS-1	Total/NA	Solid	8021B	94781
890-7344-1 MSD	CS-1	Total/NA	Solid	8021B	94781

Analysis Batch: 94912

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7344-41	SW-5	Total/NA	Solid	8021B	94783
890-7344-42	SW-6	Total/NA	Solid	8021B	94783
890-7344-43	SW-7	Total/NA	Solid	8021B	94783
890-7344-44	SW-8	Total/NA	Solid	8021B	94783

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QC Association Summary

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

GC VOA (Continued)

Analysis Batch: 94912 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7344-45	SW-9	Total/NA	Solid	8021B	94783
890-7344-46	SW-10	Total/NA	Solid	8021B	94783
MB 880-94783/5-A	Method Blank	Total/NA	Solid	8021B	94783
LCS 880-94783/1-A	Lab Control Sample	Total/NA	Solid	8021B	94783
LCSD 880-94783/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	94783
890-7344-41 MS	SW-5	Total/NA	Solid	8021B	94783
890-7344-41 MSD	SW-5	Total/NA	Solid	8021B	94783

Analysis Batch: 94988

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7344-21	CS-21	Total/NA	Solid	8021B	94782
890-7344-22	CS-22	Total/NA	Solid	8021B	94782
890-7344-23	CS-23	Total/NA	Solid	8021B	94782
890-7344-24	CS-24	Total/NA	Solid	8021B	94782
890-7344-25	CS-25	Total/NA	Solid	8021B	94782
890-7344-26	CS-26	Total/NA	Solid	8021B	94782
890-7344-27	CS-27	Total/NA	Solid	8021B	94782
890-7344-28	CS-28	Total/NA	Solid	8021B	94782
890-7344-29	CS-29	Total/NA	Solid	8021B	94782
890-7344-30	CS-30	Total/NA	Solid	8021B	94782
890-7344-31	CS-31	Total/NA	Solid	8021B	94782
890-7344-32	CS-32	Total/NA	Solid	8021B	94782
890-7344-33	CS-33	Total/NA	Solid	8021B	94782
890-7344-34	CS-34	Total/NA	Solid	8021B	94782
890-7344-35	CS-35	Total/NA	Solid	8021B	94782
890-7344-36	CS-36	Total/NA	Solid	8021B	94782
890-7344-37	SW-1	Total/NA	Solid	8021B	94782
890-7344-38	SW-2	Total/NA	Solid	8021B	94782
890-7344-39	SW-3	Total/NA	Solid	8021B	94782
890-7344-40	SW-4	Total/NA	Solid	8021B	94782
MB 880-94782/5-A	Method Blank	Total/NA	Solid	8021B	94782
MB 880-94988/8	Method Blank	Total/NA	Solid	8021B	
LCS 880-94782/1-A	Lab Control Sample	Total/NA	Solid	8021B	94782
LCSD 880-94782/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	94782
890-7344-21 MS	CS-21	Total/NA	Solid	8021B	94782
890-7344-21 MSD	CS-21	Total/NA	Solid	8021B	94782

Analysis Batch: 95065

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7344-1	CS-1	Total/NA	Solid	Total BTEX	
890-7344-2	CS-2	Total/NA	Solid	Total BTEX	
890-7344-3	CS-3	Total/NA	Solid	Total BTEX	
890-7344-4	CS-4	Total/NA	Solid	Total BTEX	
890-7344-5	CS-5	Total/NA	Solid	Total BTEX	
890-7344-6	CS-6	Total/NA	Solid	Total BTEX	
890-7344-7	CS-7	Total/NA	Solid	Total BTEX	
890-7344-8	CS-8	Total/NA	Solid	Total BTEX	
890-7344-9	CS-9	Total/NA	Solid	Total BTEX	
890-7344-10	CS-10	Total/NA	Solid	Total BTEX	
890-7344-11	CS-11	Total/NA	Solid	Total BTEX	
890-7344-12	CS-12	Total/NA	Solid	Total BTEX	

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QC Association Summary

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

GC VOA (Continued)

Analysis Batch: 95065 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7344-13	CS-13	Total/NA	Solid	Total BTEX	
890-7344-14	CS-14	Total/NA	Solid	Total BTEX	
890-7344-15	CS-15	Total/NA	Solid	Total BTEX	
890-7344-16	CS-16	Total/NA	Solid	Total BTEX	
890-7344-17	CS-17	Total/NA	Solid	Total BTEX	
890-7344-18	CS-18	Total/NA	Solid	Total BTEX	
890-7344-19	CS-19	Total/NA	Solid	Total BTEX	
890-7344-20	CS-20	Total/NA	Solid	Total BTEX	
890-7344-21	CS-21	Total/NA	Solid	Total BTEX	
890-7344-22	CS-22	Total/NA	Solid	Total BTEX	
890-7344-23	CS-23	Total/NA	Solid	Total BTEX	
890-7344-24	CS-24	Total/NA	Solid	Total BTEX	
890-7344-25	CS-25	Total/NA	Solid	Total BTEX	
890-7344-26	CS-26	Total/NA	Solid	Total BTEX	
890-7344-27	CS-27	Total/NA	Solid	Total BTEX	
890-7344-28	CS-28	Total/NA	Solid	Total BTEX	
890-7344-29	CS-29	Total/NA	Solid	Total BTEX	
890-7344-30	CS-30	Total/NA	Solid	Total BTEX	
890-7344-31	CS-31	Total/NA	Solid	Total BTEX	
890-7344-32	CS-32	Total/NA	Solid	Total BTEX	
890-7344-33	CS-33	Total/NA	Solid	Total BTEX	
890-7344-34	CS-34	Total/NA	Solid	Total BTEX	
890-7344-35	CS-35	Total/NA	Solid	Total BTEX	
890-7344-36	CS-36	Total/NA	Solid	Total BTEX	
890-7344-37	SW-1	Total/NA	Solid	Total BTEX	
890-7344-38	SW-2	Total/NA	Solid	Total BTEX	
890-7344-39	SW-3	Total/NA	Solid	Total BTEX	
890-7344-40	SW-4	Total/NA	Solid	Total BTEX	
890-7344-41	SW-5	Total/NA	Solid	Total BTEX	
890-7344-42	SW-6	Total/NA	Solid	Total BTEX	
890-7344-43	SW-7	Total/NA	Solid	Total BTEX	
890-7344-44	SW-8	Total/NA	Solid	Total BTEX	
890-7344-45	SW-9	Total/NA	Solid	Total BTEX	
890-7344-46	SW-10	Total/NA	Solid	Total BTEX	

GC Semi VOA

Prep Batch: 94754

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7344-35	CS-35	Total/NA	Solid	8015NM Prep	
890-7344-36	CS-36	Total/NA	Solid	8015NM Prep	
890-7344-37	SW-1	Total/NA	Solid	8015NM Prep	
890-7344-38	SW-2	Total/NA	Solid	8015NM Prep	
890-7344-39	SW-3	Total/NA	Solid	8015NM Prep	
890-7344-40	SW-4	Total/NA	Solid	8015NM Prep	
890-7344-41	SW-5	Total/NA	Solid	8015NM Prep	
890-7344-42	SW-6	Total/NA	Solid	8015NM Prep	
890-7344-43	SW-7	Total/NA	Solid	8015NM Prep	
890-7344-44	SW-8	Total/NA	Solid	8015NM Prep	
890-7344-45	SW-9	Total/NA	Solid	8015NM Prep	
890-7344-46	SW-10	Total/NA	Solid	8015NM Prep	

Eurofins Carlsbad

QC Association Summary

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

GC Semi VOA (Continued)

Prep Batch: 94754 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-94754/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-94754/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-94754/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-50551-A-17-E MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
880-50551-A-17-F MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Prep Batch: 94866

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7344-1	CS-1	Total/NA	Solid	8015NM Prep	
890-7344-2	CS-2	Total/NA	Solid	8015NM Prep	
890-7344-3	CS-3	Total/NA	Solid	8015NM Prep	
890-7344-4	CS-4	Total/NA	Solid	8015NM Prep	
890-7344-5	CS-5	Total/NA	Solid	8015NM Prep	
890-7344-6	CS-6	Total/NA	Solid	8015NM Prep	
890-7344-7	CS-7	Total/NA	Solid	8015NM Prep	
890-7344-8	CS-8	Total/NA	Solid	8015NM Prep	
890-7344-9	CS-9	Total/NA	Solid	8015NM Prep	
890-7344-10	CS-10	Total/NA	Solid	8015NM Prep	
890-7344-11	CS-11	Total/NA	Solid	8015NM Prep	
890-7344-12	CS-12	Total/NA	Solid	8015NM Prep	
890-7344-13	CS-13	Total/NA	Solid	8015NM Prep	
890-7344-14	CS-14	Total/NA	Solid	8015NM Prep	
MB 880-94866/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-94866/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-94866/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7345-A-321-B MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
890-7345-A-321-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Prep Batch: 94868

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7344-15	CS-15	Total/NA	Solid	8015NM Prep	
890-7344-16	CS-16	Total/NA	Solid	8015NM Prep	
890-7344-17	CS-17	Total/NA	Solid	8015NM Prep	
890-7344-18	CS-18	Total/NA	Solid	8015NM Prep	
890-7344-19	CS-19	Total/NA	Solid	8015NM Prep	
890-7344-20	CS-20	Total/NA	Solid	8015NM Prep	
890-7344-21	CS-21	Total/NA	Solid	8015NM Prep	
890-7344-22	CS-22	Total/NA	Solid	8015NM Prep	
890-7344-23	CS-23	Total/NA	Solid	8015NM Prep	
890-7344-24	CS-24	Total/NA	Solid	8015NM Prep	
890-7344-25	CS-25	Total/NA	Solid	8015NM Prep	
890-7344-26	CS-26	Total/NA	Solid	8015NM Prep	
890-7344-27	CS-27	Total/NA	Solid	8015NM Prep	
890-7344-28	CS-28	Total/NA	Solid	8015NM Prep	
890-7344-29	CS-29	Total/NA	Solid	8015NM Prep	
890-7344-30	CS-30	Total/NA	Solid	8015NM Prep	
890-7344-31	CS-31	Total/NA	Solid	8015NM Prep	
890-7344-32	CS-32	Total/NA	Solid	8015NM Prep	
890-7344-33	CS-33	Total/NA	Solid	8015NM Prep	
890-7344-34	CS-34	Total/NA	Solid	8015NM Prep	
MB 880-94868/1-A	Method Blank	Total/NA	Solid	8015NM Prep	

Eurofins Carlsbad

QC Association Summary

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

GC Semi VOA (Continued)

Prep Batch: 94868 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 880-94868/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-94868/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7344-15 MS	CS-15	Total/NA	Solid	8015NM Prep	
890-7344-15 MSD	CS-15	Total/NA	Solid	8015NM Prep	

Analysis Batch: 94995

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7344-35	CS-35	Total/NA	Solid	8015B NM	94754
890-7344-36	CS-36	Total/NA	Solid	8015B NM	94754
890-7344-37	SW-1	Total/NA	Solid	8015B NM	94754
890-7344-38	SW-2	Total/NA	Solid	8015B NM	94754
890-7344-39	SW-3	Total/NA	Solid	8015B NM	94754
890-7344-40	SW-4	Total/NA	Solid	8015B NM	94754
890-7344-41	SW-5	Total/NA	Solid	8015B NM	94754
890-7344-42	SW-6	Total/NA	Solid	8015B NM	94754
890-7344-43	SW-7	Total/NA	Solid	8015B NM	94754
890-7344-44	SW-8	Total/NA	Solid	8015B NM	94754
890-7344-45	SW-9	Total/NA	Solid	8015B NM	94754
890-7344-46	SW-10	Total/NA	Solid	8015B NM	94754
MB 880-94754/1-A	Method Blank	Total/NA	Solid	8015B NM	94754
LCS 880-94754/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	94754
LCSD 880-94754/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	94754
880-50551-A-17-E MS	Matrix Spike	Total/NA	Solid	8015B NM	94754
880-50551-A-17-F MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	94754

Analysis Batch: 95090

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7344-1	CS-1	Total/NA	Solid	8015 NM	
890-7344-2	CS-2	Total/NA	Solid	8015 NM	
890-7344-3	CS-3	Total/NA	Solid	8015 NM	
890-7344-4	CS-4	Total/NA	Solid	8015 NM	
890-7344-5	CS-5	Total/NA	Solid	8015 NM	
890-7344-6	CS-6	Total/NA	Solid	8015 NM	
890-7344-7	CS-7	Total/NA	Solid	8015 NM	
890-7344-8	CS-8	Total/NA	Solid	8015 NM	
890-7344-9	CS-9	Total/NA	Solid	8015 NM	
890-7344-10	CS-10	Total/NA	Solid	8015 NM	
890-7344-11	CS-11	Total/NA	Solid	8015 NM	
890-7344-12	CS-12	Total/NA	Solid	8015 NM	
890-7344-13	CS-13	Total/NA	Solid	8015 NM	
890-7344-14	CS-14	Total/NA	Solid	8015 NM	
890-7344-15	CS-15	Total/NA	Solid	8015 NM	
890-7344-16	CS-16	Total/NA	Solid	8015 NM	
890-7344-17	CS-17	Total/NA	Solid	8015 NM	
890-7344-18	CS-18	Total/NA	Solid	8015 NM	
890-7344-19	CS-19	Total/NA	Solid	8015 NM	
890-7344-20	CS-20	Total/NA	Solid	8015 NM	
890-7344-21	CS-21	Total/NA	Solid	8015 NM	
890-7344-22	CS-22	Total/NA	Solid	8015 NM	
890-7344-23	CS-23	Total/NA	Solid	8015 NM	
890-7344-24	CS-24	Total/NA	Solid	8015 NM	

Eurofins Carlsbad

QC Association Summary

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

GC Semi VOA (Continued)

Analysis Batch: 95090 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7344-25	CS-25	Total/NA	Solid	8015 NM	
890-7344-26	CS-26	Total/NA	Solid	8015 NM	
890-7344-27	CS-27	Total/NA	Solid	8015 NM	
890-7344-28	CS-28	Total/NA	Solid	8015 NM	
890-7344-29	CS-29	Total/NA	Solid	8015 NM	
890-7344-30	CS-30	Total/NA	Solid	8015 NM	
890-7344-31	CS-31	Total/NA	Solid	8015 NM	
890-7344-32	CS-32	Total/NA	Solid	8015 NM	
890-7344-33	CS-33	Total/NA	Solid	8015 NM	
890-7344-34	CS-34	Total/NA	Solid	8015 NM	
890-7344-35	CS-35	Total/NA	Solid	8015 NM	
890-7344-36	CS-36	Total/NA	Solid	8015 NM	
890-7344-37	SW-1	Total/NA	Solid	8015 NM	
890-7344-38	SW-2	Total/NA	Solid	8015 NM	
890-7344-39	SW-3	Total/NA	Solid	8015 NM	
890-7344-40	SW-4	Total/NA	Solid	8015 NM	
890-7344-41	SW-5	Total/NA	Solid	8015 NM	
890-7344-42	SW-6	Total/NA	Solid	8015 NM	
890-7344-43	SW-7	Total/NA	Solid	8015 NM	
890-7344-44	SW-8	Total/NA	Solid	8015 NM	
890-7344-45	SW-9	Total/NA	Solid	8015 NM	
890-7344-46	SW-10	Total/NA	Solid	8015 NM	

Analysis Batch: 95233

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7344-1	CS-1	Total/NA	Solid	8015B NM	94866
890-7344-2	CS-2	Total/NA	Solid	8015B NM	94866
890-7344-3	CS-3	Total/NA	Solid	8015B NM	94866
890-7344-4	CS-4	Total/NA	Solid	8015B NM	94866
890-7344-5	CS-5	Total/NA	Solid	8015B NM	94866
890-7344-6	CS-6	Total/NA	Solid	8015B NM	94866
890-7344-7	CS-7	Total/NA	Solid	8015B NM	94866
890-7344-8	CS-8	Total/NA	Solid	8015B NM	94866
890-7344-9	CS-9	Total/NA	Solid	8015B NM	94866
890-7344-10	CS-10	Total/NA	Solid	8015B NM	94866
890-7344-11	CS-11	Total/NA	Solid	8015B NM	94866
890-7344-12	CS-12	Total/NA	Solid	8015B NM	94866
890-7344-13	CS-13	Total/NA	Solid	8015B NM	94866
890-7344-14	CS-14	Total/NA	Solid	8015B NM	94866
MB 880-94866/1-A	Method Blank	Total/NA	Solid	8015B NM	94866
LCS 880-94866/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	94866
LCSD 880-94866/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	94866
890-7345-A-321-B MS	Matrix Spike	Total/NA	Solid	8015B NM	94866
890-7345-A-321-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	94866

Analysis Batch: 95236

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7344-15	CS-15	Total/NA	Solid	8015B NM	94868
890-7344-16	CS-16	Total/NA	Solid	8015B NM	94868
890-7344-17	CS-17	Total/NA	Solid	8015B NM	94868
890-7344-18	CS-18	Total/NA	Solid	8015B NM	94868

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QC Association Summary

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

GC Semi VOA (Continued)

Analysis Batch: 95236 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7344-19	CS-19	Total/NA	Solid	8015B NM	94868
890-7344-20	CS-20	Total/NA	Solid	8015B NM	94868
890-7344-21	CS-21	Total/NA	Solid	8015B NM	94868
890-7344-22	CS-22	Total/NA	Solid	8015B NM	94868
890-7344-23	CS-23	Total/NA	Solid	8015B NM	94868
890-7344-24	CS-24	Total/NA	Solid	8015B NM	94868
890-7344-25	CS-25	Total/NA	Solid	8015B NM	94868
890-7344-26	CS-26	Total/NA	Solid	8015B NM	94868
890-7344-27	CS-27	Total/NA	Solid	8015B NM	94868
890-7344-28	CS-28	Total/NA	Solid	8015B NM	94868
890-7344-29	CS-29	Total/NA	Solid	8015B NM	94868
890-7344-30	CS-30	Total/NA	Solid	8015B NM	94868
890-7344-31	CS-31	Total/NA	Solid	8015B NM	94868
890-7344-32	CS-32	Total/NA	Solid	8015B NM	94868
890-7344-33	CS-33	Total/NA	Solid	8015B NM	94868
890-7344-34	CS-34	Total/NA	Solid	8015B NM	94868
MB 880-94868/1-A	Method Blank	Total/NA	Solid	8015B NM	94868
LCS 880-94868/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	94868
LCSD 880-94868/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	94868
890-7344-15 MS	CS-15	Total/NA	Solid	8015B NM	94868
890-7344-15 MSD	CS-15	Total/NA	Solid	8015B NM	94868

HPLC/IC

Leach Batch: 94951

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7344-1	CS-1	Soluble	Solid	DI Leach	
890-7344-2	CS-2	Soluble	Solid	DI Leach	
890-7344-3	CS-3	Soluble	Solid	DI Leach	
890-7344-4	CS-4	Soluble	Solid	DI Leach	
890-7344-5	CS-5	Soluble	Solid	DI Leach	
890-7344-6	CS-6	Soluble	Solid	DI Leach	
890-7344-7	CS-7	Soluble	Solid	DI Leach	
890-7344-8	CS-8	Soluble	Solid	DI Leach	
890-7344-9	CS-9	Soluble	Solid	DI Leach	
890-7344-10	CS-10	Soluble	Solid	DI Leach	
890-7344-11	CS-11	Soluble	Solid	DI Leach	
890-7344-12	CS-12	Soluble	Solid	DI Leach	
890-7344-13	CS-13	Soluble	Solid	DI Leach	
890-7344-14	CS-14	Soluble	Solid	DI Leach	
890-7344-15	CS-15	Soluble	Solid	DI Leach	
890-7344-16	CS-16	Soluble	Solid	DI Leach	
890-7344-17	CS-17	Soluble	Solid	DI Leach	
890-7344-18	CS-18	Soluble	Solid	DI Leach	
890-7344-19	CS-19	Soluble	Solid	DI Leach	
890-7344-20	CS-20	Soluble	Solid	DI Leach	
MB 880-94951/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-94951/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-94951/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7344-1 MS	CS-1	Soluble	Solid	DI Leach	
890-7344-1 MSD	CS-1	Soluble	Solid	DI Leach	

Eurofins Carlsbad

QC Association Summary

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

HPLC/IC (Continued)

Leach Batch: 94951 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7344-11 MS	CS-11	Soluble	Solid	DI Leach	
890-7344-11 MSD	CS-11	Soluble	Solid	DI Leach	

Leach Batch: 94953

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7344-21	CS-21	Soluble	Solid	DI Leach	
890-7344-22	CS-22	Soluble	Solid	DI Leach	
890-7344-23	CS-23	Soluble	Solid	DI Leach	
890-7344-24	CS-24	Soluble	Solid	DI Leach	
890-7344-25	CS-25	Soluble	Solid	DI Leach	
890-7344-26	CS-26	Soluble	Solid	DI Leach	
890-7344-27	CS-27	Soluble	Solid	DI Leach	
890-7344-28	CS-28	Soluble	Solid	DI Leach	
890-7344-29	CS-29	Soluble	Solid	DI Leach	
890-7344-30	CS-30	Soluble	Solid	DI Leach	
890-7344-31	CS-31	Soluble	Solid	DI Leach	
890-7344-32	CS-32	Soluble	Solid	DI Leach	
890-7344-33	CS-33	Soluble	Solid	DI Leach	
890-7344-34	CS-34	Soluble	Solid	DI Leach	
890-7344-35	CS-35	Soluble	Solid	DI Leach	
890-7344-36	CS-36	Soluble	Solid	DI Leach	
890-7344-37	SW-1	Soluble	Solid	DI Leach	
890-7344-38	SW-2	Soluble	Solid	DI Leach	
890-7344-39	SW-3	Soluble	Solid	DI Leach	
890-7344-40	SW-4	Soluble	Solid	DI Leach	
MB 880-94953/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-94953/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-94953/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7344-21 MS	CS-21	Soluble	Solid	DI Leach	
890-7344-21 MSD	CS-21	Soluble	Solid	DI Leach	
890-7344-31 MS	CS-31	Soluble	Solid	DI Leach	
890-7344-31 MSD	CS-31	Soluble	Solid	DI Leach	

Leach Batch: 94954

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7344-41	SW-5	Soluble	Solid	DI Leach	
890-7344-42	SW-6	Soluble	Solid	DI Leach	
890-7344-43	SW-7	Soluble	Solid	DI Leach	
890-7344-44	SW-8	Soluble	Solid	DI Leach	
890-7344-45	SW-9	Soluble	Solid	DI Leach	
890-7344-46	SW-10	Soluble	Solid	DI Leach	
MB 880-94954/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-94954/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-94954/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7344-41 MS	SW-5	Soluble	Solid	DI Leach	
890-7344-41 MSD	SW-5	Soluble	Solid	DI Leach	

Analysis Batch: 94964

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7344-1	CS-1	Soluble	Solid	300.0	94951
890-7344-2	CS-2	Soluble	Solid	300.0	94951

Eurofins Carlsbad

QC Association Summary

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

HPLC/IC (Continued)

Analysis Batch: 94964 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7344-3	CS-3	Soluble	Solid	300.0	94951
890-7344-4	CS-4	Soluble	Solid	300.0	94951
890-7344-5	CS-5	Soluble	Solid	300.0	94951
890-7344-6	CS-6	Soluble	Solid	300.0	94951
890-7344-7	CS-7	Soluble	Solid	300.0	94951
890-7344-8	CS-8	Soluble	Solid	300.0	94951
890-7344-9	CS-9	Soluble	Solid	300.0	94951
890-7344-10	CS-10	Soluble	Solid	300.0	94951
890-7344-11	CS-11	Soluble	Solid	300.0	94951
890-7344-12	CS-12	Soluble	Solid	300.0	94951
890-7344-13	CS-13	Soluble	Solid	300.0	94951
890-7344-14	CS-14	Soluble	Solid	300.0	94951
890-7344-15	CS-15	Soluble	Solid	300.0	94951
890-7344-16	CS-16	Soluble	Solid	300.0	94951
890-7344-17	CS-17	Soluble	Solid	300.0	94951
890-7344-18	CS-18	Soluble	Solid	300.0	94951
890-7344-19	CS-19	Soluble	Solid	300.0	94951
890-7344-20	CS-20	Soluble	Solid	300.0	94951
MB 880-94951/1-A	Method Blank	Soluble	Solid	300.0	94951
LCS 880-94951/2-A	Lab Control Sample	Soluble	Solid	300.0	94951
LCSD 880-94951/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	94951
890-7344-1 MS	CS-1	Soluble	Solid	300.0	94951
890-7344-1 MSD	CS-1	Soluble	Solid	300.0	94951
890-7344-11 MS	CS-11	Soluble	Solid	300.0	94951
890-7344-11 MSD	CS-11	Soluble	Solid	300.0	94951

Analysis Batch: 94967

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7344-21	CS-21	Soluble	Solid	300.0	94953
890-7344-22	CS-22	Soluble	Solid	300.0	94953
890-7344-23	CS-23	Soluble	Solid	300.0	94953
890-7344-24	CS-24	Soluble	Solid	300.0	94953
890-7344-25	CS-25	Soluble	Solid	300.0	94953
890-7344-26	CS-26	Soluble	Solid	300.0	94953
890-7344-27	CS-27	Soluble	Solid	300.0	94953
890-7344-28	CS-28	Soluble	Solid	300.0	94953
890-7344-29	CS-29	Soluble	Solid	300.0	94953
890-7344-30	CS-30	Soluble	Solid	300.0	94953
890-7344-31	CS-31	Soluble	Solid	300.0	94953
890-7344-32	CS-32	Soluble	Solid	300.0	94953
890-7344-33	CS-33	Soluble	Solid	300.0	94953
890-7344-34	CS-34	Soluble	Solid	300.0	94953
890-7344-35	CS-35	Soluble	Solid	300.0	94953
890-7344-36	CS-36	Soluble	Solid	300.0	94953
890-7344-37	SW-1	Soluble	Solid	300.0	94953
890-7344-38	SW-2	Soluble	Solid	300.0	94953
890-7344-39	SW-3	Soluble	Solid	300.0	94953
890-7344-40	SW-4	Soluble	Solid	300.0	94953
MB 880-94953/1-A	Method Blank	Soluble	Solid	300.0	94953
LCS 880-94953/2-A	Lab Control Sample	Soluble	Solid	300.0	94953
LCSD 880-94953/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	94953

Eurofins Carlsbad

QC Association Summary

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

HPLC/IC (Continued)

Analysis Batch: 94967 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7344-21 MS	CS-21	Soluble	Solid	300.0	94953
890-7344-21 MSD	CS-21	Soluble	Solid	300.0	94953
890-7344-31 MS	CS-31	Soluble	Solid	300.0	94953
890-7344-31 MSD	CS-31	Soluble	Solid	300.0	94953

Analysis Batch: 94968

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7344-41	SW-5	Soluble	Solid	300.0	94954
890-7344-42	SW-6	Soluble	Solid	300.0	94954
890-7344-43	SW-7	Soluble	Solid	300.0	94954
890-7344-44	SW-8	Soluble	Solid	300.0	94954
890-7344-45	SW-9	Soluble	Solid	300.0	94954
890-7344-46	SW-10	Soluble	Solid	300.0	94954
MB 880-94954/1-A	Method Blank	Soluble	Solid	300.0	94954
LCS 880-94954/2-A	Lab Control Sample	Soluble	Solid	300.0	94954
LCSD 880-94954/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	94954
890-7344-41 MS	SW-5	Soluble	Solid	300.0	94954
890-7344-41 MSD	SW-5	Soluble	Solid	300.0	94954

Lab Chronicle

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: CS-1
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:42

Lab Sample ID: 890-7344-1
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94781	11/04/24 11:03	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94911	11/05/24 11:39	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/05/24 11:39	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/08/24 13:50	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94866	11/04/24 15:37	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95233	11/08/24 13:50	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94951	11/05/24 10:46	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94964	11/06/24 19:50	CH	EET MID

Client Sample ID: CS-2
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:42

Lab Sample ID: 890-7344-2
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94781	11/04/24 11:03	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94911	11/05/24 12:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/05/24 12:00	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/08/24 14:04	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94866	11/04/24 15:37	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95233	11/08/24 14:04	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94951	11/05/24 10:46	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94964	11/06/24 20:04	CH	EET MID

Client Sample ID: CS-3
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:42

Lab Sample ID: 890-7344-3
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94781	11/04/24 11:03	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94911	11/05/24 12:20	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/05/24 12:20	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/08/24 14:19	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94866	11/04/24 15:37	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95233	11/08/24 14:19	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94951	11/05/24 10:46	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94964	11/06/24 20:09	CH	EET MID

Client Sample ID: CS-4
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:42

Lab Sample ID: 890-7344-4
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94781	11/04/24 11:03	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94911	11/05/24 12:40	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/05/24 12:40	SM	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: CS-4**Lab Sample ID: 890-7344-4****Date Collected: 11/01/24 00:00****Matrix: Solid****Date Received: 11/04/24 08:42**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95090	11/08/24 14:34	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94866	11/04/24 15:37	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95233	11/08/24 14:34	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	94951	11/05/24 10:46	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94964	11/06/24 20:14	CH	EET MID

Client Sample ID: CS-5**Lab Sample ID: 890-7344-5****Date Collected: 11/01/24 00:00****Matrix: Solid****Date Received: 11/04/24 08:42**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94781	11/04/24 11:03	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94911	11/05/24 13:01	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/05/24 13:01	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/08/24 15:06	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94866	11/04/24 15:37	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95233	11/08/24 15:06	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94951	11/05/24 10:46	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94964	11/06/24 20:18	CH	EET MID

Client Sample ID: CS-6**Lab Sample ID: 890-7344-6****Date Collected: 11/01/24 00:00****Matrix: Solid****Date Received: 11/04/24 08:42**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	94781	11/04/24 11:03	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94911	11/05/24 13:21	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/05/24 13:21	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/08/24 15:21	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94866	11/04/24 15:37	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95233	11/08/24 15:21	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	94951	11/05/24 10:46	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94964	11/06/24 20:33	CH	EET MID

Client Sample ID: CS-7**Lab Sample ID: 890-7344-7****Date Collected: 11/01/24 00:00****Matrix: Solid****Date Received: 11/04/24 08:42**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94781	11/04/24 11:03	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94911	11/05/24 13:42	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/05/24 13:42	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/08/24 15:35	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94866	11/04/24 15:37	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95233	11/08/24 15:35	TKC	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: CS-7**Date Collected: 11/01/24 00:00****Date Received: 11/04/24 08:42****Lab Sample ID: 890-7344-7****Matrix: Solid**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.05 g	50 mL	94951	11/05/24 10:46	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	94964	11/06/24 20:38	CH	EET MID

Client Sample ID: CS-8**Date Collected: 11/01/24 00:00****Date Received: 11/04/24 08:42****Lab Sample ID: 890-7344-8****Matrix: Solid**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94781	11/04/24 11:03	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94911	11/05/24 14:02	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/05/24 14:02	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/08/24 15:50	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94866	11/04/24 15:37	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95233	11/08/24 15:50	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	94951	11/05/24 10:46	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94964	11/06/24 20:43	CH	EET MID

Client Sample ID: CS-9**Date Collected: 11/01/24 00:00****Date Received: 11/04/24 08:42****Lab Sample ID: 890-7344-9****Matrix: Solid**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94781	11/04/24 11:03	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94911	11/05/24 14:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/05/24 14:23	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/08/24 16:05	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94866	11/04/24 15:37	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95233	11/08/24 16:05	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94951	11/05/24 10:46	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94964	11/06/24 20:47	CH	EET MID

Client Sample ID: CS-10**Date Collected: 11/01/24 00:00****Date Received: 11/04/24 08:42****Lab Sample ID: 890-7344-10****Matrix: Solid**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94781	11/04/24 11:03	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94911	11/05/24 14:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/05/24 14:43	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/08/24 16:22	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94866	11/04/24 15:37	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95233	11/08/24 16:22	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94951	11/05/24 10:46	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94964	11/06/24 20:52	CH	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: CS-11**Lab Sample ID: 890-7344-11****Date Collected: 11/01/24 00:00****Matrix: Solid****Date Received: 11/04/24 08:42**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94781	11/04/24 11:03	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94911	11/05/24 16:06	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/05/24 16:06	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/08/24 16:36	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94866	11/04/24 15:37	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95233	11/08/24 16:36	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	94951	11/05/24 10:46	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94964	11/06/24 20:57	CH	EET MID

Client Sample ID: CS-12**Lab Sample ID: 890-7344-12****Date Collected: 11/01/24 00:00****Matrix: Solid****Date Received: 11/04/24 08:42**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	94781	11/04/24 11:03	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94911	11/05/24 16:27	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/05/24 16:27	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/08/24 16:50	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94866	11/04/24 15:37	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95233	11/08/24 16:50	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	94951	11/05/24 10:46	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94964	11/06/24 21:11	CH	EET MID

Client Sample ID: CS-13**Lab Sample ID: 890-7344-13****Date Collected: 11/01/24 00:00****Matrix: Solid****Date Received: 11/04/24 08:42**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	94781	11/04/24 11:03	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94911	11/05/24 16:47	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/05/24 16:47	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/08/24 17:06	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94866	11/04/24 15:37	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95233	11/08/24 17:06	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	94951	11/05/24 10:46	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94964	11/06/24 21:16	CH	EET MID

Client Sample ID: CS-14**Lab Sample ID: 890-7344-14****Date Collected: 11/01/24 00:00****Matrix: Solid****Date Received: 11/04/24 08:42**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	94781	11/04/24 11:03	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94911	11/05/24 17:08	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/05/24 17:08	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: CS-14**Lab Sample ID: 890-7344-14****Date Collected: 11/01/24 00:00****Matrix: Solid****Date Received: 11/04/24 08:42**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95090	11/08/24 17:21	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94866	11/04/24 15:37	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95233	11/08/24 17:21	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94951	11/05/24 10:46	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94964	11/06/24 21:31	CH	EET MID

Client Sample ID: CS-15**Lab Sample ID: 890-7344-15****Date Collected: 11/01/24 00:00****Matrix: Solid****Date Received: 11/04/24 08:42**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94781	11/04/24 11:03	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94911	11/05/24 17:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/05/24 17:28	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/08/24 11:49	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94868	11/04/24 15:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95236	11/08/24 11:49	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	94951	11/05/24 10:46	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94964	11/06/24 21:35	CH	EET MID

Client Sample ID: CS-16**Lab Sample ID: 890-7344-16****Date Collected: 11/01/24 00:00****Matrix: Solid****Date Received: 11/04/24 08:42**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	94781	11/04/24 11:03	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94911	11/05/24 17:49	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/05/24 17:49	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/08/24 12:33	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94868	11/04/24 15:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95236	11/08/24 12:33	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94951	11/05/24 10:46	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94964	11/06/24 21:40	CH	EET MID

Client Sample ID: CS-17**Lab Sample ID: 890-7344-17****Date Collected: 11/01/24 00:00****Matrix: Solid****Date Received: 11/04/24 08:42**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94781	11/04/24 11:03	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94911	11/05/24 18:09	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/05/24 18:09	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/08/24 12:50	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94868	11/04/24 15:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95236	11/08/24 12:50	TKC	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: CS-17

Lab Sample ID: 890-7344-17

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.05 g	50 mL	94951	11/05/24 10:46	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94964	11/06/24 21:45	CH	EET MID

Client Sample ID: CS-18

Lab Sample ID: 890-7344-18

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94781	11/04/24 11:03	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94911	11/05/24 18:29	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/05/24 18:29	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/08/24 13:05	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	94868	11/04/24 15:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95236	11/08/24 13:05	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	94951	11/05/24 10:46	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94964	11/06/24 21:50	CH	EET MID

Client Sample ID: CS-19

Lab Sample ID: 890-7344-19

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94781	11/04/24 11:03	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94911	11/05/24 18:50	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/05/24 18:50	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/08/24 13:19	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94868	11/04/24 15:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95236	11/08/24 13:19	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94951	11/05/24 10:46	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94964	11/06/24 21:55	CH	EET MID

Client Sample ID: CS-20

Lab Sample ID: 890-7344-20

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94781	11/04/24 11:03	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94911	11/05/24 19:10	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/05/24 19:10	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/08/24 13:35	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94868	11/04/24 15:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95236	11/08/24 13:35	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94951	11/05/24 10:46	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94964	11/06/24 21:59	CH	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: CS-21**Lab Sample ID: 890-7344-21****Date Collected: 11/01/24 00:00****Matrix: Solid****Date Received: 11/04/24 08:42**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94782	11/04/24 11:04	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94988	11/05/24 20:35	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/05/24 20:35	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/08/24 13:50	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94868	11/04/24 15:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95236	11/08/24 13:50	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	94953	11/05/24 10:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94967	11/06/24 20:09	CH	EET MID

Client Sample ID: CS-22**Lab Sample ID: 890-7344-22****Date Collected: 11/01/24 00:00****Matrix: Solid****Date Received: 11/04/24 08:42**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94782	11/04/24 11:04	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94988	11/05/24 20:56	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/05/24 20:56	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/08/24 14:04	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94868	11/04/24 15:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95236	11/08/24 14:04	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94953	11/05/24 10:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94967	11/06/24 20:28	CH	EET MID

Client Sample ID: CS-23**Lab Sample ID: 890-7344-23****Date Collected: 11/01/24 00:00****Matrix: Solid****Date Received: 11/04/24 08:42**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94782	11/04/24 11:04	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94988	11/05/24 21:16	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/05/24 21:16	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/08/24 14:19	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94868	11/04/24 15:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95236	11/08/24 14:19	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	94953	11/05/24 10:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94967	11/06/24 20:35	CH	EET MID

Client Sample ID: CS-24**Lab Sample ID: 890-7344-24****Date Collected: 11/01/24 00:00****Matrix: Solid****Date Received: 11/04/24 08:42**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94782	11/04/24 11:04	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94988	11/05/24 21:37	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/05/24 21:37	SM	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: CS-24**Lab Sample ID: 890-7344-24****Date Collected: 11/01/24 00:00****Matrix: Solid****Date Received: 11/04/24 08:42**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95090	11/08/24 14:34	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94868	11/04/24 15:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95236	11/08/24 14:34	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94953	11/05/24 10:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94967	11/06/24 20:42	CH	EET MID

Client Sample ID: CS-25**Lab Sample ID: 890-7344-25****Date Collected: 11/01/24 00:00****Matrix: Solid****Date Received: 11/04/24 08:42**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94782	11/04/24 11:04	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94988	11/05/24 21:57	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/05/24 21:57	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/08/24 15:06	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94868	11/04/24 15:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95236	11/08/24 15:06	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	94953	11/05/24 10:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94967	11/06/24 20:48	CH	EET MID

Client Sample ID: CS-26**Lab Sample ID: 890-7344-26****Date Collected: 11/01/24 00:00****Matrix: Solid****Date Received: 11/04/24 08:42**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	94782	11/04/24 11:04	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94988	11/05/24 22:18	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/05/24 22:18	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/08/24 15:21	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94868	11/04/24 15:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95236	11/08/24 15:21	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94953	11/05/24 10:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94967	11/06/24 21:08	CH	EET MID

Client Sample ID: CS-27**Lab Sample ID: 890-7344-27****Date Collected: 11/01/24 00:00****Matrix: Solid****Date Received: 11/04/24 08:42**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94782	11/04/24 11:04	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94988	11/05/24 22:38	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/05/24 22:38	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/08/24 15:35	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94868	11/04/24 15:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95236	11/08/24 15:35	TKC	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: CS-27

Lab Sample ID: 890-7344-27

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.95 g	50 mL	94953	11/05/24 10:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94967	11/06/24 21:14	CH	EET MID

Client Sample ID: CS-28

Lab Sample ID: 890-7344-28

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94782	11/04/24 11:04	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94988	11/05/24 22:59	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/05/24 22:59	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/08/24 15:50	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94868	11/04/24 15:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95236	11/08/24 15:50	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	94953	11/05/24 10:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94967	11/06/24 21:21	CH	EET MID

Client Sample ID: CS-29

Lab Sample ID: 890-7344-29

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94782	11/04/24 11:04	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94988	11/05/24 23:19	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/05/24 23:19	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/08/24 16:05	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94868	11/04/24 15:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95236	11/08/24 16:05	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	94953	11/05/24 10:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94967	11/06/24 21:27	CH	EET MID

Client Sample ID: CS-30

Lab Sample ID: 890-7344-30

Date Collected: 11/01/24 00:00

Matrix: Solid

Date Received: 11/04/24 08:42

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94782	11/04/24 11:04	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94988	11/05/24 23:40	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/05/24 23:40	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/08/24 16:22	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94868	11/04/24 15:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95236	11/08/24 16:22	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	94953	11/05/24 10:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94967	11/06/24 21:34	CH	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: CS-31
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:42

Lab Sample ID: 890-7344-31
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94782	11/04/24 11:04	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94988	11/06/24 01:14	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/06/24 01:14	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/08/24 16:36	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94868	11/04/24 15:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95236	11/08/24 16:36	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	94953	11/05/24 10:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94967	11/06/24 21:41	CH	EET MID

Client Sample ID: CS-32
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:42

Lab Sample ID: 890-7344-32
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	94782	11/04/24 11:04	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94988	11/06/24 01:35	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/06/24 01:35	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/08/24 16:50	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94868	11/04/24 15:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95236	11/08/24 16:50	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	94953	11/05/24 10:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94967	11/06/24 22:00	CH	EET MID

Client Sample ID: CS-33
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:42

Lab Sample ID: 890-7344-33
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	94782	11/04/24 11:04	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94988	11/06/24 01:55	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/06/24 01:55	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/08/24 17:06	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94868	11/04/24 15:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95236	11/08/24 17:06	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	94953	11/05/24 10:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94967	11/06/24 22:07	CH	EET MID

Client Sample ID: CS-34
Date Collected: 11/01/24 00:00
Date Received: 11/04/24 08:42

Lab Sample ID: 890-7344-34
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	94782	11/04/24 11:04	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94988	11/06/24 02:16	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/06/24 02:16	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: CS-34**Lab Sample ID: 890-7344-34****Date Collected: 11/01/24 00:00****Matrix: Solid****Date Received: 11/04/24 08:42**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95090	11/08/24 17:21	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	94868	11/04/24 15:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	95236	11/08/24 17:21	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	94953	11/05/24 10:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94967	11/06/24 22:26	CH	EET MID

Client Sample ID: CS-35**Lab Sample ID: 890-7344-35****Date Collected: 11/01/24 00:00****Matrix: Solid****Date Received: 11/04/24 08:42**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94782	11/04/24 11:04	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94988	11/06/24 02:36	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/06/24 02:36	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/05/24 19:52	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94754	11/04/24 09:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94995	11/05/24 19:52	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	94953	11/05/24 10:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94967	11/06/24 22:33	CH	EET MID

Client Sample ID: CS-36**Lab Sample ID: 890-7344-36****Date Collected: 11/01/24 00:00****Matrix: Solid****Date Received: 11/04/24 08:42**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	94782	11/04/24 11:04	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94988	11/06/24 02:57	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/06/24 02:57	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/05/24 20:06	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94754	11/04/24 09:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94995	11/05/24 20:06	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94953	11/05/24 10:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94967	11/06/24 22:39	CH	EET MID

Client Sample ID: SW-1**Lab Sample ID: 890-7344-37****Date Collected: 11/01/24 00:00****Matrix: Solid****Date Received: 11/04/24 08:42**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94782	11/04/24 11:04	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94988	11/06/24 03:17	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/06/24 03:17	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/05/24 20:21	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94754	11/04/24 09:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94995	11/05/24 20:21	TKC	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: SW-1**Lab Sample ID: 890-7344-37****Date Collected: 11/01/24 00:00****Matrix: Solid****Date Received: 11/04/24 08:42**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.02 g	50 mL	94953	11/05/24 10:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94967	11/06/24 22:46	CH	EET MID

Client Sample ID: SW-2**Lab Sample ID: 890-7344-38****Date Collected: 11/01/24 00:00****Matrix: Solid****Date Received: 11/04/24 08:42**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94782	11/04/24 11:04	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94988	11/06/24 03:38	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/06/24 03:38	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/05/24 20:37	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	94754	11/04/24 09:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94995	11/05/24 20:37	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	94953	11/05/24 10:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94967	11/06/24 22:53	CH	EET MID

Client Sample ID: SW-3**Lab Sample ID: 890-7344-39****Date Collected: 11/01/24 00:00****Matrix: Solid****Date Received: 11/04/24 08:42**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	94782	11/04/24 11:04	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94988	11/06/24 03:58	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/06/24 03:58	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/05/24 21:09	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94754	11/04/24 09:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94995	11/05/24 21:09	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	94953	11/05/24 10:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94967	11/06/24 22:59	CH	EET MID

Client Sample ID: SW-4**Lab Sample ID: 890-7344-40****Date Collected: 11/01/24 00:00****Matrix: Solid****Date Received: 11/04/24 08:42**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94782	11/04/24 11:04	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94988	11/06/24 04:19	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/06/24 04:19	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/05/24 21:24	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94754	11/04/24 09:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94995	11/05/24 21:24	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	94953	11/05/24 10:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94967	11/06/24 23:06	CH	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: SW-5**Lab Sample ID: 890-7344-41****Date Collected: 11/01/24 00:00****Matrix: Solid****Date Received: 11/04/24 08:42**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	94783	11/04/24 11:06	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94912	11/05/24 11:48	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/05/24 11:48	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/05/24 21:40	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94754	11/04/24 09:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94995	11/05/24 21:40	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	94954	11/05/24 10:49	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94968	11/07/24 15:24	CH	EET MID

Client Sample ID: SW-6**Lab Sample ID: 890-7344-42****Date Collected: 11/01/24 00:00****Matrix: Solid****Date Received: 11/04/24 08:42**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94783	11/04/24 11:06	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94912	11/05/24 12:08	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/05/24 12:08	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/05/24 21:55	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	94754	11/04/24 09:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94995	11/05/24 21:55	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	94954	11/05/24 10:49	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94968	11/07/24 15:44	CH	EET MID

Client Sample ID: SW-7**Lab Sample ID: 890-7344-43****Date Collected: 11/01/24 00:00****Matrix: Solid****Date Received: 11/04/24 08:42**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	94783	11/04/24 11:06	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94912	11/05/24 12:29	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/05/24 12:29	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/05/24 22:11	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	94754	11/04/24 09:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94995	11/05/24 22:11	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	94954	11/05/24 10:49	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94968	11/07/24 15:50	CH	EET MID

Client Sample ID: SW-8**Lab Sample ID: 890-7344-44****Date Collected: 11/01/24 00:00****Matrix: Solid****Date Received: 11/04/24 08:42**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	94783	11/04/24 11:06	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94912	11/05/24 12:49	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/05/24 12:49	SM	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Client Sample ID: SW-8**Lab Sample ID: 890-7344-44****Date Collected: 11/01/24 00:00****Matrix: Solid****Date Received: 11/04/24 08:42**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			95090	11/05/24 22:25	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	94754	11/04/24 09:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94995	11/05/24 22:25	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	94954	11/05/24 10:49	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94968	11/07/24 15:57	CH	EET MID

Client Sample ID: SW-9**Lab Sample ID: 890-7344-45****Date Collected: 11/01/24 00:00****Matrix: Solid****Date Received: 11/04/24 08:42**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	94783	11/04/24 11:06	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94912	11/05/24 13:10	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/05/24 13:10	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/05/24 22:41	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	94754	11/04/24 09:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94995	11/05/24 22:41	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	94954	11/05/24 10:49	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94968	11/07/24 16:03	CH	EET MID

Client Sample ID: SW-10**Lab Sample ID: 890-7344-46****Date Collected: 11/01/24 00:00****Matrix: Solid****Date Received: 11/04/24 08:42**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	94783	11/04/24 11:06	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	94912	11/05/24 13:30	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			95065	11/05/24 13:30	SM	EET MID
Total/NA	Analysis	8015 NM		1			95090	11/05/24 22:56	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	94754	11/04/24 09:54	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	94995	11/05/24 22:56	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	94954	11/05/24 10:49	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	94968	11/07/24 16:23	CH	EET MID

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Eurofins Carlsbad

Accreditation/Certification Summary

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400	06-30-25
The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.			
Analysis Method	Prep Method	Matrix	Analyte
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

Method Summary

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	EET MID
Total BTEX	Total BTEX Calculation	TAL SOP	EET MID
8015 NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
8015B NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
300.0	Anions, Ion Chromatography	EPA	EET MID
5035	Closed System Purge and Trap	SW846	EET MID
8015NM Prep	Microextraction	SW846	EET MID
DI Leach	Deionized Water Leaching Procedure	ASTM	EET MID

Protocol References:

- ASTM = ASTM International
- EPA = US Environmental Protection Agency
- SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.
- TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

- EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Sample Summary

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7344-1
SDG: Lea County NM

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
890-7344-1	CS-1	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-2	CS-2	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-3	CS-3	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-4	CS-4	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-5	CS-5	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-6	CS-6	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-7	CS-7	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-8	CS-8	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-9	CS-9	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-10	CS-10	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-11	CS-11	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-12	CS-12	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-13	CS-13	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-14	CS-14	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-15	CS-15	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-16	CS-16	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-17	CS-17	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-18	CS-18	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-19	CS-19	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-20	CS-20	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-21	CS-21	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-22	CS-22	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-23	CS-23	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-24	CS-24	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-25	CS-25	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-26	CS-26	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-27	CS-27	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-28	CS-28	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-29	CS-29	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-30	CS-30	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-31	CS-31	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-32	CS-32	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-33	CS-33	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-34	CS-34	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-35	CS-35	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-36	CS-36	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-37	SW-1	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-38	SW-2	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-39	SW-3	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-40	SW-4	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-41	SW-5	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-42	SW-6	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-43	SW-7	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-44	SW-8	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-45	SW-9	Solid	11/01/24 00:00	11/04/24 08:42
890-7344-46	SW-10	Solid	11/01/24 00:00	11/04/24 08:42

Chain of Custody



Work



890-7344 Chain of Custody

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Program: ☐ PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐
State of Project:
Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐
Deliverables: EDD ☐ ADAPT ☐ Other:

SAMPLE RECEIPT				ANALYSIS REQUEST				PRESERVATIVE CODES				
Received Intact:	Temp Blank:	Yes	No	Temp Blank:	Yes	No	Temp Blank:	Yes	No	Temp Blank:	Yes	No
Received Intact:	Temp Blank:	Yes	No	Temp Blank:	Yes	No	Temp Blank:	Yes	No	Temp Blank:	Yes	No
Cooler Custody Seals:	Thermometer ID:	Yes	No	Thermometer ID:	Yes	No	Thermometer ID:	Yes	No	Thermometer ID:	Yes	No
Sample Custody Seals:	Correction Factor:	Yes	No	Correction Factor:	Yes	No	Correction Factor:	Yes	No	Correction Factor:	Yes	No
Total Containers:	Temperature Reading:	Yes	No	Temperature Reading:	Yes	No	Temperature Reading:	Yes	No	Temperature Reading:	Yes	No
	Corrected Temperature:	Yes	No	Corrected Temperature:	Yes	No	Corrected Temperature:	Yes	No	Corrected Temperature:	Yes	No

Additional Comments:

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of \$85.00 will be applied to each project and a charge of \$5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
<i>[Signature]</i>	<i>[Signature]</i>	8:42 11/12			
<i>[Signature]</i>		4			
		6			

Revised Date 05/01/2020 Rev 2020.1

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Chain of Custody

Work Order No: _____

Page 2 of 5

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments	
Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ superfund ☐	
State of Project:	
Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐	
Deliverables: EDD ☐ ADaPT ☐ Other:	

ANALYSIS REQUEST										Preservative Codes			
Project Name:	Farber Bob	Turn Around	Pres. Code										
Project Number:	248761	☒ Routine ☐ Rush								None: NO DI Water: H ₂ O			
Project Location	Lea Co. NM <th>Due Date:</th> <th></th> <th colspan="6"></th> <th colspan="2">Cool: Cool MeOH: Me</th>	Due Date:								Cool: Cool MeOH: Me			
Sampler's Name:	Ethan Sessums <th colspan="2">TAT starts the day received by the lab, if received by 4:30pm</th> <th colspan="6"></th> <th colspan="2">HCL HC HNO₃: HN</th>	TAT starts the day received by the lab, if received by 4:30pm								HCL HC HNO ₃ : HN			
PO #		Yes	No	Wet Ice:	Yes	No					H ₂ SO ₄ : H ₂ NaOH: Na		
SAMPLE RECEIPT		Temp Blank:		Thermometer ID:							H ₃ PO ₄ : HP		
Received Intact:		Yes	No	Correction Factor:							NaHSO ₄ : NABIS		
Cooler Custody Seals:		Yes	No	Temperature Reading:							Na ₂ S ₂ O ₃ : NaSO ₃		
Sample Custody Seals:		Yes	No	Corrected Temperature:							Zn Acetate+NaOH: Zn		
Total Containers:	46											NaOH+Ascorbic Acid: SAPC	
Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont							Sample Comments
CS-11	11/1/2024		x		Comp	1							
CS-12	11/1/2024		x		Comp	1							
CS-13	11/1/2024		x		Comp	1							
CS-14	11/1/2024		x		Comp	1							
CS-15	11/1/2024		x		Comp	1							
CS-16	11/1/2024		x		Comp	1							
CS-17	11/1/2024		x		Comp	1							
CS-18	11/1/2024		x		Comp	1							
CS-19	11/1/2024		x		Comp	1							
CS-20	11/1/2024		x		Comp	1							

Additional Comments:

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of \$85.00 will be applied to each project and a charge of \$5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1 <i>[Signature]</i>	<i>[Signature]</i>	8:42 11/4	2 <i>[Signature]</i>		
3 <i>[Signature]</i>			4		
5			6		

Revised Date 05/1/2020 Rev. 2020 1

Chain of Custody

Work Order No: _____

Page 3 of 5

Project Manager: Ethan Sessums		Bill to: (if different)		Shelly Cowden	
Company Name: NTG Environmental		Company Name:		Pilot Water Solutions	
Address: 209 W McKay St		Address:		20 Greenway Plaza, Suite 500	
City, State ZIP: Carlsbad, NM, 88220		City, State ZIP:		Houston, TX, 77046	
Phone: (432) 701-2159		Email: shelly.cowden@pilotwater.com			

Project Name: Farber Bob		Turn Around		Pres. Code	
Project Number: 248761		☒ Routine ☐ Rush			
Project Location: Lea Co. NM		Due Date:			
Sampler's Name: Ethan Sessums		TAT starts the day received by the lab, if received by 4:30pm			
PO #					

SAMPLE RECEIPT		Temp Blank: ☒ Yes ☒ No		Wet Ice: ☒ Yes ☒ No	
Received intact: ☒ Yes ☒ No		Thermometer ID: TW-067			
Cooler Custody Seals: ☒ Yes ☒ No		Correction Factor: -0.2			
Sample Custody Seals: ☒ Yes ☒ No		Temperature Reading: -6.2			
Total Containers: 46		Corrected Temperature: -6.2			

Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	Parameters	Pres. Code	ANALYSIS REQUEST	Preservative Codes
CS-21	11/1/2024		x		Comp	1	BTX 8021B		TPH 8015M (GRO + DRO + MRO)	None: NO Cool: Cool HCL: HC H ₂ SO ₄ : H ₂ H ₃ PO ₄ : HP NaHSO ₄ : NABIS Na ₂ S ₂ O ₅ : NaSO ₃ Zn Acetate+NaOH: Zn NaOH+Ascorbic Acid: SAPC
CS-22	11/1/2024		x		Comp	1				
CS-23	11/1/2024		x		Comp	1				
CS-24	11/1/2024		x		Comp	1				
CS-25	11/1/2024		x		Comp	1				
CS-26	11/1/2024		x		Comp	1				
CS-27	11/1/2024		x		Comp	1				
CS-28	11/1/2024		x		Comp	1				
CS-29	11/1/2024		x		Comp	1				
CS-30	11/1/2024		x		Comp	1				

Additional Comments:

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
<i>Ethan Sessums</i>	<i>Shelly Cowden</i>	8:42 11/1/2024	<i>Ethan Sessums</i>	<i>Shelly Cowden</i>	
<i>Shelly Cowden</i>					

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Chain of Custody

Work Order No: _____

Page 4 of 5



Project Manager: Ethan Sessums		Bill to: (if different)	Shelly Cowden
Company Name: NTG Environmental		Company Name:	Pilot Water Solutions
Address: 209 W McKay St.		Address:	20 Greenway Plaza, Suite 500
City, State ZIP: Carlsbad, NM, 88220		City, State ZIP:	Houston, TX, 77046
Phone: (432) 701-2159		Email: shelly.cowden@pilotwater.com	

Project Name: Farber Bob		Turn Around		Pres. Code		ANALYSIS REQUEST										Preservative Codes	
Project Number: 248761	Lea Co. NM	☒ Routine	☐ Rush													None: NO	DI Water: H ₂ O
Project Location: Ethan Sessums		Due Date:														Cool: Cool	MeOH: Me
PO #: [REDACTED]		TAT starts the day received by the lab, if received by 4:30pm														HCL: HC	HNO ₃ : HN
Temp Blank: (Yes) No		Wet Ice: (Yes) No	Thermometer ID: 74007													H ₂ SO ₄ : H ₂	NaOH: Na
Cooler Custody Seals: Yes No (N/A)		Correction Factor: -0.2	Temperature Reading: -0.2													H ₃ PO ₄ : HP	
Sample Custody Seals: Yes No (N/A)		Corrected Temperature: 6.0														NaHSO ₄ : NABIS	
Total Containers: 46																Na ₂ S ₂ O ₃ : NaSO ₃	
																Zn Acetate+NaOH: Zn	
																NaOH+Ascorbic Acid: SAPC	

Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont
CS-31	11/1/2024				Comp	1
CS-32	11/1/2024				Comp	1
CS-33	11/1/2024				Comp	1
CS-34	11/1/2024				Comp	1
CS-35	11/1/2024				Comp	1
CS-36	11/1/2024				Comp	1
SW-1	11/1/2024				Comp	1
SW-2	11/1/2024				Comp	1
SW-3	11/1/2024				Comp	1
SW-4	11/1/2024				Comp	1

Additional Comments:

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
<i>[Signature]</i>	<i>[Signature]</i>	8:42 11/4	<i>[Signature]</i>	<i>[Signature]</i>	
<i>[Signature]</i>					
<i>[Signature]</i>					

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Chain of Custody

Work Order No: _____

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Project Manager: Ethan Sessums		Bill to: (if different)	Shelly Cowden
Company Name: NTG Environmental		Company Name:	Pilot Water Solutions
Address: 209 W McKay St.		Address:	20 Greenway Plaza, Suite 500
City, State ZIP: Carlsbad, NM, 88220		City, State ZIP:	Houston, TX, 77046
Phone: (432) 701-2159		Email: shelly.cowden@pilotwater.com	

Project Name: Farber Bob		Turn Around		Pres. Code	
Project Number: 248761		☒ Routine ☐ Rush			
Project Location: Lea Co. NM		Due Date:			
Sampler's Name: Ethan Sessums		TAT starts the day received by the lab, if received by 4:30pm			
PO #					

SAMPLE RECEIPT				Parameters				ANALYSIS REQUEST				Preservative Codes			
Received Intact:	Temp Blank:	Yes	No	Wet Ice:	Yes	No		None: NO				DI Water: H ₂ O			
Cooler Custody Seals:	Thermometer ID:	Yes	No	Correction Factor:	-0.2			Cool: Cool				MeOH: Me			
Sample Custody Seals:	Temperature Reading:	Yes	No	Corrected Temperature:	-6.0			HCL: HC				HNO ₃ : HN			
Total Containers:	46							H ₂ SO ₄ : H ₂				NaOH: Na			

Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
SW-5	11/11/2024		x		Comp	1	x	x		
SW-6	11/11/2024		x		Comp	1	x	x		
SW-7	11/11/2024		x		Comp	1	x	x		
SW-8	11/11/2024		x		Comp	1	x	x		
SW-9	11/11/2024		x		Comp	1	x	x		
SW-10	11/11/2024		x		Comp	1	x	x		

Additional Comments:

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
<i>[Signature]</i>	<i>[Signature]</i>	8:42:19/11	<i>[Signature]</i>	<i>[Signature]</i>	
<i>[Signature]</i>					
<i>[Signature]</i>					

Revised Date 05/01/2020 Rev. 2020.1

Chain of Custody



Work



890-7344 Chain of Custody

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Program: ☐ PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐
State of Project:
Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐
Deliverables: EDD ☐ ADAPT ☐ Other:

SAMPLE RECEIPT				ANALYSIS REQUEST				PRESERVATIVE CODES				
Received Intact:	Temp Blank:	Yes	No	Temp Blank:	Yes	No	Temp Blank:	Yes	No	Temp Blank:	Yes	No
Received Intact:	Temp Blank:	Yes	No	Temp Blank:	Yes	No	Temp Blank:	Yes	No	Temp Blank:	Yes	No
Cooler Custody Seals:	Yes	No	N/A	Thermometer ID:	TPN007		Thermometer ID:	TPN007		Thermometer ID:	TPN007	
Sample Custody Seals:	Yes	No	N/A	Correction Factor:	-0.2		Correction Factor:	-0.2		Correction Factor:	-0.2	
Total Containers:	46			Temperature Reading:	-6.0		Temperature Reading:	-6.0		Temperature Reading:	-6.0	
				Corrected Temperature:	-6.0		Corrected Temperature:	-6.0		Corrected Temperature:	-6.0	
Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	Parameters	Pres. Code	Turn Around	Due Date:	TAT starts the day received by the lab, if received by 4:30pm	
CS-1	11/1/2024		x		Comp	1	BTEX 8021B					
CS-2	11/1/2024		x		Comp	1	TPH 8015M (GRO + DRO + MRO)					
CS-3	11/1/2024		x		Comp	1	Chloride 4500					
CS-4	11/1/2024		x		Comp	1						
CS-5	11/1/2024		x		Comp	1						
CS-6	11/1/2024		x		Comp	1						
CS-7	11/1/2024		x		Comp	1						
CS-8	11/1/2024		x		Comp	1						
CS-9	11/1/2024		x		Comp	1						
CS-10	11/1/2024		x		Comp	1						

Additional Comments:

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
<i>[Signature]</i>	<i>[Signature]</i>	8:42 11/1/24			
<i>[Signature]</i>					

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Chain of Custody

Work Order No: _____

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Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Work Order Comments	
Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ superfund ☐	
State of Project:	
Reporting Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐	
Deliverables: EDD ☐ ADaPT ☐ Other:	

ANALYSIS REQUEST										Preservative Codes		
Project Name:	Farber Bob	Turn Around	Pres. Code									
Project Number:	248761	☒ Routine ☐ Rush								None: NO DI Water: H ₂ O		
Project Location	Lea Co. NM <th>Due Date:</th> <th></th> <th colspan="6"></th> <th colspan="2">Cool: Cool MeOH: Me</th>	Due Date:								Cool: Cool MeOH: Me		
Sampler's Name:	Ethan Sessums <th colspan="2">TAT starts the day received by the lab, if received by 4:30pm</th> <th colspan="6"></th> <th colspan="2">HCL HC HNO₃: HN</th>	TAT starts the day received by the lab, if received by 4:30pm								HCL HC HNO ₃ : HN		
PO #		Yes	No	Wet Ice:	Yes	No					H ₂ SO ₄ : H ₂ NaOH: Na	
SAMPLE RECEIPT	Temp Blank:	Yes	No	Thermometer ID:					H ₃ PO ₄ : HP			
Received Intact:	Yes	No	Correction Factor:					NaHSO ₄ : NABIS				
Cooler Custody Seals:	Yes	No	Temperature Reading:					Na ₂ S ₂ O ₃ : NaSO ₃				
Sample Custody Seals:	Yes	No	Corrected Temperature:					Zn Acetate+NaOH: Zn				
Total Containers:	46									NaOH+Ascorbic Acid: SAPC		
Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont						Sample Comments
CS-11	11/1/2024		x		Comp	1						
CS-12	11/1/2024		x		Comp	1						
CS-13	11/1/2024		x		Comp	1						
CS-14	11/1/2024		x		Comp	1						
CS-15	11/1/2024		x		Comp	1						
CS-16	11/1/2024		x		Comp	1						
CS-17	11/1/2024		x		Comp	1						
CS-18	11/1/2024		x		Comp	1						
CS-19	11/1/2024		x		Comp	1						
CS-20	11/1/2024		x		Comp	1						

Additional Comments:

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1 <i>[Signature]</i>	<i>[Signature]</i>	8:42 11/4	2 <i>[Signature]</i>		
3 <i>[Signature]</i>			4		
5			6		

Revised Date 05/1/2020 Rev. 2020 1

Chain of Custody



Work Order No: _____

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Project Manager: Ethan Sessums		Bill to: (if different)		Shelly Cowden	
Company Name: NTG Environmental		Company Name:		Pilot Water Solutions	
Address: 209 W McKay St		Address:		20 Greenway Plaza, Suite 500	
City, State ZIP: Carlsbad, NM, 88220		City, State ZIP:		Houston, TX, 77046	
Phone: (432) 701-2159		Email: shelly.cowden@pilotwater.com			

Project Name: Farber Bob		Turn Around		Pres. Code	
Project Number: 248761		☒ Routine ☐ Rush			
Project Location: Lea Co. NM		Due Date:			
Sampler's Name: Ethan Sessums		TAT starts the day received by the lab, if received by 4:30pm			
PO #					

SAMPLE RECEIPT		Temp Blank: Yes No		Wet Ice: Yes No		Thermometer ID: TW-067		Cooler Custody Seals: Yes No		Correction Factor: -0.2		Sample Custody Seals: Yes No		Temperature Reading: -6.2		Corrected Temperature: -6.2		Total Containers: 46	
Received intact:		Yes No		Yes No		Yes No		Yes No		Yes No		Yes No		Yes No		Yes No		Yes No	

Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	Parameters	BTX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	ANALYSIS REQUEST	Preservative Codes
CS-21	11/1/2024				Comp	1						None: NO Cool: Cool HCL: HC H ₂ SO ₄ : H ₂ H ₃ PO ₄ : HP NaHSO ₄ : NABIS Na ₂ S ₂ O ₅ : NaSO ₃ Zn Acetate+NaOH: Zn NaOH+Ascorbic Acid: SAPC
CS-22	11/1/2024				Comp	1						
CS-23	11/1/2024				Comp	1						
CS-24	11/1/2024				Comp	1						
CS-25	11/1/2024				Comp	1						
CS-26	11/1/2024				Comp	1						
CS-27	11/1/2024				Comp	1						
CS-28	11/1/2024				Comp	1						
CS-29	11/1/2024				Comp	1						
CS-30	11/1/2024				Comp	1						

Additional Comments:

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
<i>[Signature]</i>	<i>[Signature]</i>	8:42	<i>[Signature]</i>	<i>[Signature]</i>	11/12
<i>[Signature]</i>					

Revised Date: 05/01/2020 Rev. 2020.1

Chain of Custody

Work Order No: _____

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Project Manager: Ethan Sessums		Bill to: (if different)	Shelly Cowden
Company Name: NTG Environmental		Company Name:	Pilot Water Solutions
Address: 209 W McKay St.		Address:	20 Greenway Plaza, Suite 500
City, State ZIP: Carlsbad, NM, 88220		City, State ZIP:	Houston, TX, 77046
Phone: (432) 701-2159		Email: shelly.cowden@pilotwater.com	

Project Name: Farber Bob		Turn Around		Pres. Code		ANALYSIS REQUEST										Preservative Codes	
Project Number: 248761		☒ Routine ☐ Rush															
Project Location: Lea Co. NM		Due Date:															
Sampler's Name: Ethan Sessums		TAT starts the day received by the lab, if received by 4:30pm															
PO #:		Temp Blank:		Wet Ice:													
Received Intact:		Thermometer ID:															
Cooler Custody Seals:		Correction Factor:															
Sample Custody Seals:		Temperature Reading:															
Total Containers: 46		Corrected Temperature:															
Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont											Sample Comments
CS-31	11/1/2024		x		Comp	1	x	x	x	x	x	x	x	x			
CS-32	11/1/2024		x		Comp	1	x	x	x	x	x	x	x	x			
CS-33	11/1/2024		x		Comp	1	x	x	x	x	x	x	x	x			
CS-34	11/1/2024		x		Comp	1	x	x	x	x	x	x	x	x			
CS-35	11/1/2024		x		Comp	1	x	x	x	x	x	x	x	x			
CS-36	11/1/2024		x		Comp	1	x	x	x	x	x	x	x	x			
SW-1	11/1/2024		x		Comp	1	x	x	x	x	x	x	x	x			
SW-2	11/1/2024		x		Comp	1	x	x	x	x	x	x	x	x			
SW-3	11/1/2024		x		Comp	1	x	x	x	x	x	x	x	x			
SW-4	11/1/2024		x		Comp	1	x	x	x	x	x	x	x	x			

Additional Comments:

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
<i>[Signature]</i>	<i>[Signature]</i>	8:42 11/4	<i>[Signature]</i>	<i>[Signature]</i>	
<i>[Signature]</i>					
<i>[Signature]</i>					

Revised Date 05012020 Rev. 2020.1

Chain of Custody

Work Order No:

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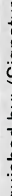
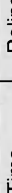
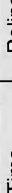
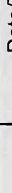
Work Order Comments	
Program: ☐ UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐	
State of Project:	
Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐	
Deliverables: EDD ☐ ADaPT ☐ Other: _____	

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

[illegible]

Additional Comments:

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Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
		8:40 8:40 ³			
					

Revised Date 05/01/2020 Rev. 2020 1

Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-7344-1
SDG Number: Lea County NM

Login Number: 7344
List Number: 1
Creator: Lopez, Abraham

List Source: Eurofins Carlsbad

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	N/A	Refer to Job Narrative for details.
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-7344-1

SDG Number: Lea County NM

Login Number: 7344**List Number: 2****Creator: Rios, Minerva****List Source: Eurofins Midland****List Creation: 11/05/24 09:02 AM**

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	N/A	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	



Environment Testing

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ANALYTICAL REPORT

PREPARED FOR

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

Generated 12/3/2024 10:14:22 AM

JOB DESCRIPTION

Farber Bob
Lea Co NM

JOB NUMBER

890-7422-1



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Job Notes

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

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

Authorization



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Client: NT Global
Project/Site: Farber Bob

Laboratory Job ID: 890-7422-1
SDG: Lea Co NM

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Definitions/Glossary

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7422-1
SDG: Lea Co NM

Qualifiers

GC VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

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

HPLC/IC

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

Glossary

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

Case Narrative

Client: NT Global
Project: Farber Bob

Job ID: 890-7422-1

Job ID: 890-7422-1

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Job Narrative
890-7422-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

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

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

Receipt

The samples were received on 11/26/2024 10:59 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 1.4°C.

Receipt Exceptions

The following samples were received and analyzed from an unpreserved bulk soil jar: CS - 7 (890-7422-1), CS - 8 (890-7422-2), CS - 28 (890-7422-3), CS - 33 (890-7422-4), SW - 11 (890-7422-5), SW - 12 (890-7422-6), SW - 13 (890-7422-7), SW - 14 (890-7422-8) and SW - 15 (890-7422-9).

GC VOA

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

Diesel Range Organics

Method 8015MOD_NM: The matrix spike duplicate (MSD) recoveries for preparation batch 880-96721 and analytical batch 880-96876 were outside control limits. Non-homogeneity is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-96721 and analytical batch 880-96876 was outside the control limits.

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

HPLC/IC

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

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7422-1
SDG: Lea Co NM

Client Sample ID: CS - 7

Lab Sample ID: 890-7422-1

Date Collected: 11/26/24 00:00

Matrix: Solid

Date Received: 11/26/24 10:59

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/27/24 08:57	11/27/24 11:47	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/27/24 08:57	11/27/24 11:47	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/27/24 08:57	11/27/24 11:47	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/27/24 08:57	11/27/24 11:47	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/27/24 08:57	11/27/24 11:47	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/27/24 08:57	11/27/24 11:47	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	110		70 - 130	11/27/24 08:57	11/27/24 11:47	1
1,4-Difluorobenzene (Surr)	108		70 - 130	11/27/24 08:57	11/27/24 11:47	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/27/24 11:47	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/02/24 18:48	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/27/24 09:01	12/02/24 18:48	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/27/24 09:01	12/02/24 18:48	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/27/24 09:01	12/02/24 18:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	97		70 - 130	11/27/24 09:01	12/02/24 18:48	1
o-Terphenyl	77		70 - 130	11/27/24 09:01	12/02/24 18:48	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	52.6		10.0		mg/Kg			11/27/24 17:09	1

Client Sample ID: CS - 8

Lab Sample ID: 890-7422-2

Date Collected: 11/26/24 00:00

Matrix: Solid

Date Received: 11/26/24 10:59

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/27/24 08:57	11/27/24 12:07	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/27/24 08:57	11/27/24 12:07	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/27/24 08:57	11/27/24 12:07	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		11/27/24 08:57	11/27/24 12:07	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/27/24 08:57	11/27/24 12:07	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		11/27/24 08:57	11/27/24 12:07	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130	11/27/24 08:57	11/27/24 12:07	1
1,4-Difluorobenzene (Surr)	107		70 - 130	11/27/24 08:57	11/27/24 12:07	1

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7422-1
SDG: Lea Co NM

Client Sample ID: CS - 8

Lab Sample ID: 890-7422-2

Date Collected: 11/26/24 00:00

Matrix: Solid

Date Received: 11/26/24 10:59

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			11/27/24 12:07	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/02/24 19:04	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/27/24 09:01	12/02/24 19:04	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/27/24 09:01	12/02/24 19:04	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/27/24 09:01	12/02/24 19:04	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	110		70 - 130				11/27/24 09:01	12/02/24 19:04	1
o-Terphenyl	86		70 - 130				11/27/24 09:01	12/02/24 19:04	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	59.2		9.90		mg/Kg			11/27/24 17:16	1

Client Sample ID: CS - 28

Lab Sample ID: 890-7422-3

Date Collected: 11/26/24 00:00

Matrix: Solid

Date Received: 11/26/24 10:59

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/27/24 08:57	11/27/24 12:27	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/27/24 08:57	11/27/24 12:27	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/27/24 08:57	11/27/24 12:27	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		11/27/24 08:57	11/27/24 12:27	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/27/24 08:57	11/27/24 12:27	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		11/27/24 08:57	11/27/24 12:27	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130				11/27/24 08:57	11/27/24 12:27	1
1,4-Difluorobenzene (Surr)	107		70 - 130				11/27/24 08:57	11/27/24 12:27	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			11/27/24 12:27	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/02/24 19:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/27/24 09:01	12/02/24 19:37	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/27/24 09:01	12/02/24 19:37	1

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7422-1
SDG: Lea Co NM

Client Sample ID: CS - 28

Lab Sample ID: 890-7422-3

Date Collected: 11/26/24 00:00

Matrix: Solid

Date Received: 11/26/24 10:59

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/27/24 09:01	12/02/24 19:37	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	103		70 - 130				11/27/24 09:01	12/02/24 19:37	1
o-Terphenyl	81		70 - 130				11/27/24 09:01	12/02/24 19:37	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	53.1		10.0		mg/Kg			11/27/24 17:36	1

Client Sample ID: CS - 33

Lab Sample ID: 890-7422-4

Date Collected: 11/26/24 00:00

Matrix: Solid

Date Received: 11/26/24 10:59

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/27/24 08:57	11/27/24 12:48	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/27/24 08:57	11/27/24 12:48	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/27/24 08:57	11/27/24 12:48	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/27/24 08:57	11/27/24 12:48	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/27/24 08:57	11/27/24 12:48	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/27/24 08:57	11/27/24 12:48	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	115		70 - 130				11/27/24 08:57	11/27/24 12:48	1
1,4-Difluorobenzene (Surr)	107		70 - 130				11/27/24 08:57	11/27/24 12:48	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			11/27/24 12:48	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/02/24 19:54	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/27/24 09:01	12/02/24 19:54	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/27/24 09:01	12/02/24 19:54	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/27/24 09:01	12/02/24 19:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	100		70 - 130				11/27/24 09:01	12/02/24 19:54	1
o-Terphenyl	77		70 - 130				11/27/24 09:01	12/02/24 19:54	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	55.4		9.96		mg/Kg			11/27/24 17:42	1

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7422-1
SDG: Lea Co NM

Client Sample ID: SW - 11

Lab Sample ID: 890-7422-5

Date Collected: 11/26/24 00:00

Matrix: Solid

Date Received: 11/26/24 10:59

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/27/24 08:57	11/27/24 13:08	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/27/24 08:57	11/27/24 13:08	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/27/24 08:57	11/27/24 13:08	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		11/27/24 08:57	11/27/24 13:08	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/27/24 08:57	11/27/24 13:08	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/27/24 08:57	11/27/24 13:08	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130	11/27/24 08:57	11/27/24 13:08	1
1,4-Difluorobenzene (Surr)	107		70 - 130	11/27/24 08:57	11/27/24 13:08	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/27/24 13:08	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/02/24 20:10	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/27/24 09:01	12/02/24 20:10	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/27/24 09:01	12/02/24 20:10	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/27/24 09:01	12/02/24 20:10	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	101		70 - 130	11/27/24 09:01	12/02/24 20:10	1
o-Terphenyl	76		70 - 130	11/27/24 09:01	12/02/24 20:10	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	57.9		9.90		mg/Kg			11/27/24 18:02	1

Client Sample ID: SW - 12

Lab Sample ID: 890-7422-6

Date Collected: 11/26/24 00:00

Matrix: Solid

Date Received: 11/26/24 10:59

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/27/24 08:57	11/27/24 13:29	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/27/24 08:57	11/27/24 13:29	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/27/24 08:57	11/27/24 13:29	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		11/27/24 08:57	11/27/24 13:29	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/27/24 08:57	11/27/24 13:29	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		11/27/24 08:57	11/27/24 13:29	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	110		70 - 130	11/27/24 08:57	11/27/24 13:29	1
1,4-Difluorobenzene (Surr)	104		70 - 130	11/27/24 08:57	11/27/24 13:29	1

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7422-1
SDG: Lea Co NM

Client Sample ID: SW - 12

Lab Sample ID: 890-7422-6

Date Collected: 11/26/24 00:00

Matrix: Solid

Date Received: 11/26/24 10:59

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			11/27/24 13:29	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			12/02/24 20:27	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		11/27/24 09:01	12/02/24 20:27	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		11/27/24 09:01	12/02/24 20:27	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		11/27/24 09:01	12/02/24 20:27	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	115		70 - 130				11/27/24 09:01	12/02/24 20:27	1
o-Terphenyl	94		70 - 130				11/27/24 09:01	12/02/24 20:27	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	61.9		10.0		mg/Kg			11/27/24 18:09	1

Client Sample ID: SW - 13

Lab Sample ID: 890-7422-7

Date Collected: 11/26/24 00:00

Matrix: Solid

Date Received: 11/26/24 10:59

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/27/24 08:57	11/27/24 13:49	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/27/24 08:57	11/27/24 13:49	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/27/24 08:57	11/27/24 13:49	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		11/27/24 08:57	11/27/24 13:49	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/27/24 08:57	11/27/24 13:49	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/27/24 08:57	11/27/24 13:49	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	110		70 - 130				11/27/24 08:57	11/27/24 13:49	1
1,4-Difluorobenzene (Surr)	107		70 - 130				11/27/24 08:57	11/27/24 13:49	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/27/24 13:49	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			12/02/24 20:43	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/27/24 09:01	12/02/24 20:43	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/27/24 09:01	12/02/24 20:43	1

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7422-1
SDG: Lea Co NM

Client Sample ID: SW - 13

Lab Sample ID: 890-7422-7

Date Collected: 11/26/24 00:00

Matrix: Solid

Date Received: 11/26/24 10:59

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/27/24 09:01	12/02/24 20:43	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	111		70 - 130				11/27/24 09:01	12/02/24 20:43	1
o-Terphenyl	86		70 - 130				11/27/24 09:01	12/02/24 20:43	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	63.2		10.1		mg/Kg			12/01/24 14:41	1

Client Sample ID: SW - 14

Lab Sample ID: 890-7422-8

Date Collected: 11/26/24 00:00

Matrix: Solid

Date Received: 11/26/24 10:59

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/27/24 08:57	11/27/24 14:10	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/27/24 08:57	11/27/24 14:10	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/27/24 08:57	11/27/24 14:10	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		11/27/24 08:57	11/27/24 14:10	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/27/24 08:57	11/27/24 14:10	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		11/27/24 08:57	11/27/24 14:10	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		70 - 130				11/27/24 08:57	11/27/24 14:10	1
1,4-Difluorobenzene (Surr)	107		70 - 130				11/27/24 08:57	11/27/24 14:10	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/27/24 14:10	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			12/02/24 20:59	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		11/27/24 09:01	12/02/24 20:59	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		11/27/24 09:01	12/02/24 20:59	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		11/27/24 09:01	12/02/24 20:59	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	113		70 - 130				11/27/24 09:01	12/02/24 20:59	1
o-Terphenyl	87		70 - 130				11/27/24 09:01	12/02/24 20:59	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	47.9		10.1		mg/Kg			11/27/24 18:22	1

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Client Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7422-1
SDG: Lea Co NM

Client Sample ID: SW - 15

Lab Sample ID: 890-7422-9

Date Collected: 11/26/24 00:00

Matrix: Solid

Date Received: 11/26/24 10:59

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		11/27/24 08:57	11/27/24 14:30	1
Toluene	<0.00202	U	0.00202		mg/Kg		11/27/24 08:57	11/27/24 14:30	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		11/27/24 08:57	11/27/24 14:30	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		11/27/24 08:57	11/27/24 14:30	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		11/27/24 08:57	11/27/24 14:30	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		11/27/24 08:57	11/27/24 14:30	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	110		70 - 130	11/27/24 08:57	11/27/24 14:30	1
1,4-Difluorobenzene (Surr)	108		70 - 130	11/27/24 08:57	11/27/24 14:30	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			11/27/24 14:30	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			12/02/24 21:15	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/27/24 09:01	12/02/24 21:15	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/27/24 09:01	12/02/24 21:15	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/27/24 09:01	12/02/24 21:15	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	107		70 - 130	11/27/24 09:01	12/02/24 21:15	1
o-Terphenyl	82		70 - 130	11/27/24 09:01	12/02/24 21:15	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	47.4		9.98		mg/Kg			11/27/24 18:29	1

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Surrogate Summary

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7422-1
SDG: Lea Co NM

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)					
Lab Sample ID	Client Sample ID	BFB1	DFBZ1				
		(70-130)	(70-130)				
890-7422-1	CS - 7	110	108				
890-7422-1 MS	CS - 7	109	105				
890-7422-1 MSD	CS - 7	106	104				
890-7422-2	CS - 8	109	107				
890-7422-3	CS - 28	109	107				
890-7422-4	CS - 33	115	107				
890-7422-5	SW - 11	109	107				
890-7422-6	SW - 12	110	104				
890-7422-7	SW - 13	110	107				
890-7422-8	SW - 14	114	107				
890-7422-9	SW - 15	110	108				
LCS 880-96712/1-A	Lab Control Sample	109	103				
LCSD 880-96712/2-A	Lab Control Sample Dup	103	103				
MB 880-96712/5-A	Method Blank	108	101				
Surrogate Legend							
BFB = 4-Bromofluorobenzene (Surr)							
DFBZ = 1,4-Difluorobenzene (Surr)							

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

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)					
Lab Sample ID	Client Sample ID	1CO1	OTPH1				
		(70-130)	(70-130)				
890-7421-A-41-C MS	Matrix Spike	94	82				
890-7421-A-41-D MSD	Matrix Spike Duplicate	93	78				
890-7422-1	CS - 7	97	77				
890-7422-2	CS - 8	110	86				
890-7422-3	CS - 28	103	81				
890-7422-4	CS - 33	100	77				
890-7422-5	SW - 11	101	76				
890-7422-6	SW - 12	115	94				
890-7422-7	SW - 13	111	86				
890-7422-8	SW - 14	113	87				
890-7422-9	SW - 15	107	82				
LCS 880-96721/2-A	Lab Control Sample	96	85				
LCSD 880-96721/3-A	Lab Control Sample Dup	98	87				
MB 880-96721/1-A	Method Blank	88	69 S1-				
Surrogate Legend							
1CO = 1-Chlorooctane							
OTPH = o-Terphenyl							

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QC Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7422-1
SDG: Lea Co NM

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-96712/5-A

Matrix: Solid

Analysis Batch: 96694

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 96712

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/27/24 08:57	11/27/24 11:25	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/27/24 08:57	11/27/24 11:25	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/27/24 08:57	11/27/24 11:25	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		11/27/24 08:57	11/27/24 11:25	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/27/24 08:57	11/27/24 11:25	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/27/24 08:57	11/27/24 11:25	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130	11/27/24 08:57	11/27/24 11:25	1
1,4-Difluorobenzene (Surr)	101		70 - 130	11/27/24 08:57	11/27/24 11:25	1

Lab Sample ID: LCS 880-96712/1-A

Matrix: Solid

Analysis Batch: 96694

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 96712

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1103		mg/Kg		110	70 - 130
Toluene	0.100	0.1095		mg/Kg		110	70 - 130
Ethylbenzene	0.100	0.1097		mg/Kg		110	70 - 130
m-Xylene & p-Xylene	0.200	0.2220		mg/Kg		111	70 - 130
o-Xylene	0.100	0.1138		mg/Kg		114	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	109		70 - 130
1,4-Difluorobenzene (Surr)	103		70 - 130

Lab Sample ID: LCSD 880-96712/2-A

Matrix: Solid

Analysis Batch: 96694

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 96712

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1123		mg/Kg		112	70 - 130	2	35
Toluene	0.100	0.1112		mg/Kg		111	70 - 130	1	35
Ethylbenzene	0.100	0.1109		mg/Kg		111	70 - 130	1	35
m-Xylene & p-Xylene	0.200	0.2249		mg/Kg		112	70 - 130	1	35
o-Xylene	0.100	0.1157		mg/Kg		116	70 - 130	2	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	103		70 - 130
1,4-Difluorobenzene (Surr)	103		70 - 130

Lab Sample ID: 890-7422-1 MS

Matrix: Solid

Analysis Batch: 96694

Client Sample ID: CS - 7

Prep Type: Total/NA

Prep Batch: 96712

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.100	0.1123		mg/Kg		112	70 - 130
Toluene	<0.00200	U	0.100	0.1078		mg/Kg		108	70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7422-1
SDG: Lea Co NM

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

Lab Sample ID: 890-7422-1 MS

Matrix: Solid

Analysis Batch: 96694

Client Sample ID: CS - 7

Prep Type: Total/NA

Prep Batch: 96712

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Ethylbenzene	<0.00200	U	0.100	0.1070		mg/Kg		107	70 - 130
m-Xylene & p-Xylene	<0.00399	U	0.200	0.2141		mg/Kg		107	70 - 130
o-Xylene	<0.00200	U	0.100	0.1123		mg/Kg		112	70 - 130
Surrogate	%Recovery	MS Qualifier	MS Limits						
4-Bromofluorobenzene (Surr)	109		70 - 130						
1,4-Difluorobenzene (Surr)	105		70 - 130						

Lab Sample ID: 890-7422-1 MSD

Matrix: Solid

Analysis Batch: 96694

Client Sample ID: CS - 7

Prep Type: Total/NA

Prep Batch: 96712

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.0994	0.1074		mg/Kg		108	70 - 130	4	35
Toluene	<0.00200	U	0.0994	0.1018		mg/Kg		102	70 - 130	6	35
Ethylbenzene	<0.00200	U	0.0994	0.1008		mg/Kg		101	70 - 130	6	35
m-Xylene & p-Xylene	<0.00399	U	0.199	0.2012		mg/Kg		101	70 - 130	6	35
o-Xylene	<0.00200	U	0.0994	0.1066		mg/Kg		107	70 - 130	5	35
Surrogate	%Recovery	MSD Qualifier	MSD Limits								
4-Bromofluorobenzene (Surr)	106		70 - 130								
1,4-Difluorobenzene (Surr)	104		70 - 130								

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

Lab Sample ID: MB 880-96721/1-A

Matrix: Solid

Analysis Batch: 96876

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 96721

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/27/24 09:01	12/02/24 10:10	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/27/24 09:01	12/02/24 10:10	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/27/24 09:01	12/02/24 10:10	1
Surrogate	%Recovery	MB Qualifier	MB Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	88		70 - 130				11/27/24 09:01	12/02/24 10:10	1
o-Terphenyl	69	S1-	70 - 130				11/27/24 09:01	12/02/24 10:10	1

Lab Sample ID: LCS 880-96721/2-A

Matrix: Solid

Analysis Batch: 96876

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 96721

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1066		mg/Kg		107	70 - 130
Diesel Range Organics (Over C10-C28)	1000	875.8		mg/Kg		88	70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7422-1
SDG: Lea Co NM

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

Lab Sample ID: LCS 880-96721/2-A
Matrix: Solid
Analysis Batch: 96876

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 96721

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	96		70 - 130
o-Terphenyl	85		70 - 130

Lab Sample ID: LCSD 880-96721/3-A
Matrix: Solid
Analysis Batch: 96876

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 96721

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	1083		mg/Kg		108	70 - 130	2	20
Diesel Range Organics (Over C10-C28)	1000	891.0		mg/Kg		89	70 - 130	2	20

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	98		70 - 130
o-Terphenyl	87		70 - 130

Lab Sample ID: 890-7421-A-41-C MS
Matrix: Solid
Analysis Batch: 96876

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 96721

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	995	826.3		mg/Kg		83	70 - 130		
Diesel Range Organics (Over C10-C28)	<49.9	U F1	995	731.7		mg/Kg		71	70 - 130		

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	94		70 - 130
o-Terphenyl	82		70 - 130

Lab Sample ID: 890-7421-A-41-D MSD
Matrix: Solid
Analysis Batch: 96876

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 96721

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	995	827.4		mg/Kg		83	70 - 130	0	20
Diesel Range Organics (Over C10-C28)	<49.9	U F1	995	683.1	F1	mg/Kg		66	70 - 130	7	20

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane	93		70 - 130
o-Terphenyl	78		70 - 130

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QC Sample Results

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7422-1
SDG: Lea Co NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-96739/1-A

Matrix: Solid

Analysis Batch: 96750

Client Sample ID: Method Blank

Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/27/24 15:23	1

Lab Sample ID: LCS 880-96739/2-A

Matrix: Solid

Analysis Batch: 96750

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	262.7		mg/Kg		105	90 - 110

Lab Sample ID: LCSD 880-96739/3-A

Matrix: Solid

Analysis Batch: 96750

Client Sample ID: Lab Control Sample Dup

Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	263.6		mg/Kg		105	90 - 110	0	20

Lab Sample ID: 890-7422-2 MS

Matrix: Solid

Analysis Batch: 96750

Client Sample ID: CS - 8

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	59.2		248	327.0		mg/Kg		108	90 - 110

Lab Sample ID: 890-7422-2 MSD

Matrix: Solid

Analysis Batch: 96750

Client Sample ID: CS - 8

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	59.2		248	327.7		mg/Kg		108	90 - 110	0	20

Eurofins Carlsbad

QC Association Summary

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7422-1
SDG: Lea Co NM

GC VOA

Analysis Batch: 96694

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7422-1	CS - 7	Total/NA	Solid	8021B	96712
890-7422-2	CS - 8	Total/NA	Solid	8021B	96712
890-7422-3	CS - 28	Total/NA	Solid	8021B	96712
890-7422-4	CS - 33	Total/NA	Solid	8021B	96712
890-7422-5	SW - 11	Total/NA	Solid	8021B	96712
890-7422-6	SW - 12	Total/NA	Solid	8021B	96712
890-7422-7	SW - 13	Total/NA	Solid	8021B	96712
890-7422-8	SW - 14	Total/NA	Solid	8021B	96712
890-7422-9	SW - 15	Total/NA	Solid	8021B	96712
MB 880-96712/5-A	Method Blank	Total/NA	Solid	8021B	96712
LCS 880-96712/1-A	Lab Control Sample	Total/NA	Solid	8021B	96712
LCSD 880-96712/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	96712
890-7422-1 MS	CS - 7	Total/NA	Solid	8021B	96712
890-7422-1 MSD	CS - 7	Total/NA	Solid	8021B	96712

Prep Batch: 96712

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7422-1	CS - 7	Total/NA	Solid	5035	
890-7422-2	CS - 8	Total/NA	Solid	5035	
890-7422-3	CS - 28	Total/NA	Solid	5035	
890-7422-4	CS - 33	Total/NA	Solid	5035	
890-7422-5	SW - 11	Total/NA	Solid	5035	
890-7422-6	SW - 12	Total/NA	Solid	5035	
890-7422-7	SW - 13	Total/NA	Solid	5035	
890-7422-8	SW - 14	Total/NA	Solid	5035	
890-7422-9	SW - 15	Total/NA	Solid	5035	
MB 880-96712/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-96712/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-96712/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-7422-1 MS	CS - 7	Total/NA	Solid	5035	
890-7422-1 MSD	CS - 7	Total/NA	Solid	5035	

Analysis Batch: 96809

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7422-1	CS - 7	Total/NA	Solid	Total BTEX	
890-7422-2	CS - 8	Total/NA	Solid	Total BTEX	
890-7422-3	CS - 28	Total/NA	Solid	Total BTEX	
890-7422-4	CS - 33	Total/NA	Solid	Total BTEX	
890-7422-5	SW - 11	Total/NA	Solid	Total BTEX	
890-7422-6	SW - 12	Total/NA	Solid	Total BTEX	
890-7422-7	SW - 13	Total/NA	Solid	Total BTEX	
890-7422-8	SW - 14	Total/NA	Solid	Total BTEX	
890-7422-9	SW - 15	Total/NA	Solid	Total BTEX	

GC Semi VOA

Prep Batch: 96721

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7422-1	CS - 7	Total/NA	Solid	8015NM Prep	
890-7422-2	CS - 8	Total/NA	Solid	8015NM Prep	
890-7422-3	CS - 28	Total/NA	Solid	8015NM Prep	

Eurofins Carlsbad

QC Association Summary

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7422-1
SDG: Lea Co NM

GC Semi VOA (Continued)

Prep Batch: 96721 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7422-4	CS - 33	Total/NA	Solid	8015NM Prep	
890-7422-5	SW - 11	Total/NA	Solid	8015NM Prep	
890-7422-6	SW - 12	Total/NA	Solid	8015NM Prep	
890-7422-7	SW - 13	Total/NA	Solid	8015NM Prep	
890-7422-8	SW - 14	Total/NA	Solid	8015NM Prep	
890-7422-9	SW - 15	Total/NA	Solid	8015NM Prep	
MB 880-96721/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-96721/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-96721/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-7421-A-41-C MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
890-7421-A-41-D MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Analysis Batch: 96876

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7422-1	CS - 7	Total/NA	Solid	8015B NM	96721
890-7422-2	CS - 8	Total/NA	Solid	8015B NM	96721
890-7422-3	CS - 28	Total/NA	Solid	8015B NM	96721
890-7422-4	CS - 33	Total/NA	Solid	8015B NM	96721
890-7422-5	SW - 11	Total/NA	Solid	8015B NM	96721
890-7422-6	SW - 12	Total/NA	Solid	8015B NM	96721
890-7422-7	SW - 13	Total/NA	Solid	8015B NM	96721
890-7422-8	SW - 14	Total/NA	Solid	8015B NM	96721
890-7422-9	SW - 15	Total/NA	Solid	8015B NM	96721
MB 880-96721/1-A	Method Blank	Total/NA	Solid	8015B NM	96721
LCS 880-96721/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	96721
LCSD 880-96721/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	96721
890-7421-A-41-C MS	Matrix Spike	Total/NA	Solid	8015B NM	96721
890-7421-A-41-D MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	96721

Analysis Batch: 96967

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7422-1	CS - 7	Total/NA	Solid	8015 NM	
890-7422-2	CS - 8	Total/NA	Solid	8015 NM	
890-7422-3	CS - 28	Total/NA	Solid	8015 NM	
890-7422-4	CS - 33	Total/NA	Solid	8015 NM	
890-7422-5	SW - 11	Total/NA	Solid	8015 NM	
890-7422-6	SW - 12	Total/NA	Solid	8015 NM	
890-7422-7	SW - 13	Total/NA	Solid	8015 NM	
890-7422-8	SW - 14	Total/NA	Solid	8015 NM	
890-7422-9	SW - 15	Total/NA	Solid	8015 NM	

HPLC/IC

Leach Batch: 96739

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7422-1	CS - 7	Soluble	Solid	DI Leach	
890-7422-2	CS - 8	Soluble	Solid	DI Leach	
890-7422-3	CS - 28	Soluble	Solid	DI Leach	
890-7422-4	CS - 33	Soluble	Solid	DI Leach	
890-7422-5	SW - 11	Soluble	Solid	DI Leach	
890-7422-6	SW - 12	Soluble	Solid	DI Leach	

Eurofins Carlsbad

QC Association Summary

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7422-1
SDG: Lea Co NM

HPLC/IC (Continued)

Leach Batch: 96739 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7422-7	SW - 13	Soluble	Solid	DI Leach	
890-7422-8	SW - 14	Soluble	Solid	DI Leach	
890-7422-9	SW - 15	Soluble	Solid	DI Leach	
MB 880-96739/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-96739/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-96739/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-7422-2 MS	CS - 8	Soluble	Solid	DI Leach	
890-7422-2 MSD	CS - 8	Soluble	Solid	DI Leach	

Analysis Batch: 96750

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-7422-1	CS - 7	Soluble	Solid	300.0	96739
890-7422-2	CS - 8	Soluble	Solid	300.0	96739
890-7422-3	CS - 28	Soluble	Solid	300.0	96739
890-7422-4	CS - 33	Soluble	Solid	300.0	96739
890-7422-5	SW - 11	Soluble	Solid	300.0	96739
890-7422-6	SW - 12	Soluble	Solid	300.0	96739
890-7422-7	SW - 13	Soluble	Solid	300.0	96739
890-7422-8	SW - 14	Soluble	Solid	300.0	96739
890-7422-9	SW - 15	Soluble	Solid	300.0	96739
MB 880-96739/1-A	Method Blank	Soluble	Solid	300.0	96739
LCS 880-96739/2-A	Lab Control Sample	Soluble	Solid	300.0	96739
LCSD 880-96739/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	96739
890-7422-2 MS	CS - 8	Soluble	Solid	300.0	96739
890-7422-2 MSD	CS - 8	Soluble	Solid	300.0	96739

Lab Chronicle

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7422-1
SDG: Lea Co NM

Client Sample ID: CS - 7
Date Collected: 11/26/24 00:00
Date Received: 11/26/24 10:59

Lab Sample ID: 890-7422-1
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	96712	11/27/24 08:57	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96694	11/27/24 11:47	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96809	11/27/24 11:47	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96967	12/02/24 18:48	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	96721	11/27/24 09:01	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96876	12/02/24 18:48	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	96739	11/27/24 10:09	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96750	11/27/24 17:09	CH	EET MID

Client Sample ID: CS - 8
Date Collected: 11/26/24 00:00
Date Received: 11/26/24 10:59

Lab Sample ID: 890-7422-2
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	96712	11/27/24 08:57	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96694	11/27/24 12:07	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96809	11/27/24 12:07	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96967	12/02/24 19:04	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	96721	11/27/24 09:01	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96876	12/02/24 19:04	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	96739	11/27/24 10:09	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96750	11/27/24 17:16	CH	EET MID

Client Sample ID: CS - 28
Date Collected: 11/26/24 00:00
Date Received: 11/26/24 10:59

Lab Sample ID: 890-7422-3
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	96712	11/27/24 08:57	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96694	11/27/24 12:27	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96809	11/27/24 12:27	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96967	12/02/24 19:37	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	96721	11/27/24 09:01	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96876	12/02/24 19:37	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	96739	11/27/24 10:09	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96750	11/27/24 17:36	CH	EET MID

Client Sample ID: CS - 33
Date Collected: 11/26/24 00:00
Date Received: 11/26/24 10:59

Lab Sample ID: 890-7422-4
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	96712	11/27/24 08:57	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96694	11/27/24 12:48	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96809	11/27/24 12:48	AJ	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7422-1
SDG: Lea Co NM

Client Sample ID: CS - 33
Date Collected: 11/26/24 00:00
Date Received: 11/26/24 10:59

Lab Sample ID: 890-7422-4
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			96967	12/02/24 19:54	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	96721	11/27/24 09:01	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96876	12/02/24 19:54	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	96739	11/27/24 10:09	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96750	11/27/24 17:42	CH	EET MID

Client Sample ID: SW - 11
Date Collected: 11/26/24 00:00
Date Received: 11/26/24 10:59

Lab Sample ID: 890-7422-5
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	96712	11/27/24 08:57	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96694	11/27/24 13:08	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96809	11/27/24 13:08	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96967	12/02/24 20:10	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	96721	11/27/24 09:01	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96876	12/02/24 20:10	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	96739	11/27/24 10:09	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96750	11/27/24 18:02	CH	EET MID

Client Sample ID: SW - 12
Date Collected: 11/26/24 00:00
Date Received: 11/26/24 10:59

Lab Sample ID: 890-7422-6
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	96712	11/27/24 08:57	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96694	11/27/24 13:29	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96809	11/27/24 13:29	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96967	12/02/24 20:27	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	96721	11/27/24 09:01	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96876	12/02/24 20:27	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	96739	11/27/24 10:09	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96750	11/27/24 18:09	CH	EET MID

Client Sample ID: SW - 13
Date Collected: 11/26/24 00:00
Date Received: 11/26/24 10:59

Lab Sample ID: 890-7422-7
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	96712	11/27/24 08:57	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96694	11/27/24 13:49	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96809	11/27/24 13:49	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96967	12/02/24 20:43	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	96721	11/27/24 09:01	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96876	12/02/24 20:43	TKC	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7422-1
SDG: Lea Co NM

Client Sample ID: SW - 13
Date Collected: 11/26/24 00:00
Date Received: 11/26/24 10:59

Lab Sample ID: 890-7422-7
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.97 g	50 mL	96739	11/27/24 10:09	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96750	12/01/24 14:41	CH	EET MID

Client Sample ID: SW - 14
Date Collected: 11/26/24 00:00
Date Received: 11/26/24 10:59

Lab Sample ID: 890-7422-8
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	96712	11/27/24 08:57	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96694	11/27/24 14:10	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96809	11/27/24 14:10	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96967	12/02/24 20:59	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	96721	11/27/24 09:01	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96876	12/02/24 20:59	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	96739	11/27/24 10:09	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96750	11/27/24 18:22	CH	EET MID

Client Sample ID: SW - 15
Date Collected: 11/26/24 00:00
Date Received: 11/26/24 10:59

Lab Sample ID: 890-7422-9
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	96712	11/27/24 08:57	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	96694	11/27/24 14:30	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			96809	11/27/24 14:30	AJ	EET MID
Total/NA	Analysis	8015 NM		1			96967	12/02/24 21:15	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	96721	11/27/24 09:01	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	96876	12/02/24 21:15	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	96739	11/27/24 10:09	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	96750	11/27/24 18:29	CH	EET MID

Laboratory References:
EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Accreditation/Certification Summary

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7422-1
SDG: Lea Co NM

Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400	06-30-25
The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.			
Analysis Method	Prep Method	Matrix	Analyte
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

Method Summary

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7422-1
SDG: Lea Co NM

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	EET MID
Total BTEX	Total BTEX Calculation	TAL SOP	EET MID
8015 NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
8015B NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
300.0	Anions, Ion Chromatography	EPA	EET MID
5035	Closed System Purge and Trap	SW846	EET MID
8015NM Prep	Microextraction	SW846	EET MID
DI Leach	Deionized Water Leaching Procedure	ASTM	EET MID

Protocol References:

ASTM = ASTM International

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Sample Summary

Client: NT Global
Project/Site: Farber Bob

Job ID: 890-7422-1
SDG: Lea Co NM

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
890-7422-1	CS - 7	Solid	11/26/24 00:00	11/26/24 10:59
890-7422-2	CS - 8	Solid	11/26/24 00:00	11/26/24 10:59
890-7422-3	CS - 28	Solid	11/26/24 00:00	11/26/24 10:59
890-7422-4	CS - 33	Solid	11/26/24 00:00	11/26/24 10:59
890-7422-5	SW - 11	Solid	11/26/24 00:00	11/26/24 10:59
890-7422-6	SW - 12	Solid	11/26/24 00:00	11/26/24 10:59
890-7422-7	SW - 13	Solid	11/26/24 00:00	11/26/24 10:59
890-7422-8	SW - 14	Solid	11/26/24 00:00	11/26/24 10:59
890-7422-9	SW - 15	Solid	11/26/24 00:00	11/26/24 10:59



Chain of Custody

Work Order No: _____

Page 1 of 1

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	NTG Environmental	Company Name:	Pilot Water Solutions
Address:	209 W McKay St.	Address:	20 Greenway Plaza, Suite 500
City, State ZIP:	Carlsbad, NM, 88220	City, State ZIP:	Houston, TX, 77046
Phone:	(432) 701-2159	Email:	shelly.cowden@pilotwater.com

Project Name:	Faber Bob	Turn Around	Pres. Code	ANALYSIS REQUEST				Work Order Comments				Preservative Codes			
Project Number:	248761	☒ Routine ☐ Rush													None: NO ☐ DI Water: H ₂ O
Project Location:	Lea Co- NM	Due Date:													Cool: Cool ☐ MeOH: Me
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm													HCL: HC ☐ HNO ₃ : HN
PO #															H ₂ SO ₄ : H ₂ ☐ NaOH: Na
SAMPLE RECEIPT	Temp Blank: (Yes) No	Wet Ice: (Yes) No													H ₃ PO ₄ : HP
Received Intact:	(Yes) No	Thermometer ID:													NaHSO ₄ : NABIS
Cooler Custody Seals:	Yes No	Correction Factor:													Na ₂ S ₂ O ₃ : NaSO ₃
Sample Custody Seals:	Yes No	Temperature Reading:													Zn Acetate+NaOH: Zn
Total Containers:	9	Corrected Temperature:													NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ comp	# of Cont	TPH																Sample Comments																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
CS-7	11/26/2024		X		Comp	1	X	X	X																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								

Additional Comments:

Direct Bill to Shelly Cowden

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Xenco. A minimum charge of \$85.00 will be applied to each project and a charge of \$5 for each sample submitted to Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
		10:59 11/26			

Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-7422-1

SDG Number: Lea Co NM

Login Number: 7422

List Source: Eurofins Carlsbad

List Number: 1

Creator: Bruns, Shannon

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	N/A	Refer to Job Narrative for details.
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-7422-1

SDG Number: Lea Co NM

Login Number: 7422

List Number: 2

Creator: Laing, Edmundo

List Source: Eurofins Midland

List Creation: 11/27/24 08:52 AM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

QUESTIONS

Action 417562

QUESTIONS

Operator: OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	OGRID: 308339
	Action Number: 417562
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2213738552
Incident Name	NAPP2213738552 FARBER BOB @ 30-025-46685
Incident Type	Produced Water Release
Incident Status	Remediation Closure Report Received
Incident Well	[30-025-46685] CYCLONE FEDERAL SWD #001

Location of Release Source

Please answer all the questions in this group.

Site Name	FARBER BOB
Date Release Discovered	05/09/2022
Surface Owner	Federal

Incident Details

Please answer all the questions in this group.

Incident Type	Produced Water Release
Did this release result in a fire or is the result of a fire	No
Did this release result in any injuries	No
Has this release reached or does it have a reasonable probability of reaching a watercourse	No
Has this release endangered or does it have a reasonable probability of endangering public health	No
Has this release substantially damaged or will it substantially damage property or the environment	No
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No

Nature and Volume of Release

Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.

Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: Blow Out Flow Line - Injection Produced Water Released: 859 BBL Recovered: 0 BBL Lost: 859 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Not answered.

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QUESTIONS, Page 2

Action 417562

QUESTIONS (continued)

Operator: OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	OGRID: 308339
	Action Number: 417562
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	Yes
Reasons why this would be considered a submission for a notification of a major release	From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.	

Initial Response

The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.

The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	Not answered.

Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

I hereby agree and sign off to the above statement	Name: Ethan Sessums Title: Project Manager Email: ESessums@ntglobal.com Date: 05/31/2024
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QUESTIONS, Page 3

Action 417562

QUESTIONS (continued)

Operator: OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	OGRID:
	308339
	Action Number:
	417562
Action Type:	
[C-141] Remediation Closure Request C-141 (C-141-v-Closure)	

QUESTIONS**Site Characterization**

Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Less than or equal 25 (ft.)
What method was used to determine the depth to ground water	NM OSE iWaters Database Search
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Greater than 5 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Greater than 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Greater than 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Greater than 5 (mi.)
Any other fresh water well or spring	Greater than 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Greater than 5 (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Greater than 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

Remediation Plan

Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

Requesting a remediation plan approval with this submission	Yes
Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.	
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No

Soil Contamination Sampling: (Provide the highest observable value for each, in milligrams per kilograms.)

Chloride (EPA 300.0 or SM4500 Cl B)	1650
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	0
GRO+DRO (EPA SW-846 Method 8015M)	0
BTEX (EPA SW-846 Method 8021B or 8260B)	0
Benzene (EPA SW-846 Method 8021B or 8260B)	0

Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.

On what estimated date will the remediation commence	08/15/2024
On what date will (or did) the final sampling or liner inspection occur	09/01/2024
On what date will (or was) the remediation complete(d)	09/20/2024
What is the estimated surface area (in square feet) that will be reclaimed	20701
What is the estimated volume (in cubic yards) that will be reclaimed	1052
What is the estimated surface area (in square feet) that will be remediated	20701
What is the estimated volume (in cubic yards) that will be remediated	1052

These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.

The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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QUESTIONS, Page 4

Action 417562

QUESTIONS (continued)

Operator: OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	OGRID: 308339
	Action Number: 417562
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Remediation Plan (continued)	
<i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:	
(Select all answers below that apply.)	
(Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for off-site disposal	LEA LAND LANDFILL [fEEM0112342028]
OR which OCD approved well (API) will be used for off-site disposal	30-025-46685 CYCLONE FEDERAL SWD #001
OR is the off-site disposal site, to be used, out-of-state	No
OR is the off-site disposal site, to be used, an NMED facility	No
(Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms)	No
(In Situ) Soil Vapor Extraction	No
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	No
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	No
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	No
Ground Water Abatement pursuant to 19.15.30 NMAC	No
OTHER (Non-listed remedial process)	No
<i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i>	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.	
I hereby agree and sign off to the above statement	Name: Ethan Sessums Title: Project Manager Email: ESessums@ntglobal.com Date: 07/10/2024
<i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i>	

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QUESTIONS, Page 5

Action 417562

QUESTIONS (continued)

Operator: OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	OGRID: 308339
	Action Number: 417562
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Deferral Requests Only	
Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

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QUESTIONS, Page 6

Action 417562

QUESTIONS (continued)

Operator: OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	OGRID: 308339
	Action Number: 417562
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	405668
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	11/26/2024
What was the (estimated) number of samples that were to be gathered	16
What was the sampling surface area in square feet	750

Remediation Closure Request	
<i>Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.</i>	
Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes
What was the total surface area (in square feet) remediated	7240
What was the total volume (cubic yards) remediated	1052
All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene	Yes
What was the total surface area (in square feet) reclaimed	7240
What was the total volume (in cubic yards) reclaimed	1052
Summarize any additional remediation activities not included by answers (above)	Please read report
<i>The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (in .pdf format) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.</i>	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.	
I hereby agree and sign off to the above statement	Name: Ethan Sessums Title: Project Manager Email: ESessums@ntglobal.com Date: 01/06/2025

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QUESTIONS, Page 7

Action 417562

QUESTIONS (continued)

Operator: OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	OGRID: 308339
	Action Number: 417562
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Reclamation Report	
Only answer the questions in this group if all reclamation steps have been completed.	
Requesting a reclamation approval with this submission	No

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CONDITIONS

Action 417562

CONDITIONS

Operator: OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	OGRID: 308339
	Action Number: 417562
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS

Created By	Condition	Condition Date
crystal.walker	A reclamation report will not be accepted until reclamation of the release area, including areas reasonably needed for production or drilling activities, is complete and meet the requirements of 19.15.29.13 NMAC. Areas not reasonably needed for production or drilling activities will still need to be reclaimed and revegetated as early as practicable.	1/7/2025
crystal.walker	The reclamation report will need to include: Executive Summary of the reclamation activities; Scaled Site Map including sampling locations; Analytical results including, but not limited to, results showing that any remaining impacts meet the reclamation standards and results to prove the backfill is non-waste containing; At least one (1) representative 5-point composite sample will need to be collected from the backfill material that will be used for the reclamation of the top four feet of the excavation. The OCD reserves the right to request additional sampling if needed; pictures of the backfilled areas showing that the area is back, as nearly as practical, to the original condition or the final land use and maintain those areas to control dust and minimize erosion to the extent practical; pictures of the top layer, which is either the background thickness of topsoil or one foot of suitable material to establish vegetation at the site, whichever is greater; and a revegetation plan.	1/7/2025