209 W McKay St
Carlsbad, New Mexico 88220
Tel. 432.701.2159
www.ntglobal.com

July 3, 2024

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

Re:

Site Characterization and Remediation Work Plan
Camel Back to Fruit State SWD
Site Location: Unit H-05-21S-34E
(Lat 32.5179941º, Long -103.486467º)
Lea County, New Mexico
Incident ID: nAPP2412154752

Dear Mr. Bratcher:

On behalf of Pilot Water Solutions (Pilot), New Tech Global Environmental, LLC (NTGE) is pleased to provide this remediation workplan to conduct remedial action activities at the Camel Back to Fruit State SWD (Site) release location in Lea County, New Mexico (Figures 1 and 2).

Background

Based on the initial Release Notification C-141 Form, the release was discovered on July 26, 2021. The cause of the release was an 8-inch camel back rupturing releasing produced water. The discharge resulted in the release of approximately 2,800 barrels (bbls) of produced water of which zero (0) bbls of produced water were recovered. Upon discovery, all the wells associated with the produced water line were shut-in, the area secured, and the pipeline secured. The initial C-141 is attached. The release area is shown in Figure 3.

Site Characterization

The Site is located within a low karst area. Based on a review of the New Mexico Office of State Engineers (NMOSE) and USGS databases, there is one known water source and one playa/wetland within a ½-mile radius of the location. According to USGS, the closest known water well (USGS Well ID: 323022103285301) is located 0.3 mile southeast of the Site. The well was last monitored in 2015 with a reported depth to ground water of 92.67 feet below ground surface (ft bgs). Also, the freshwater emergent wetland or playa is approximately 20 feet from the edge of the spill.

No other receptors (waterways, lakebeds, or ordinance boundaries) are located within each specific boundary or distance from the Site. The site characterization documentation (Points of Diversion, Karst Potential, Significant Watercourse Map, Wetlands Map, and FEMA Map) is attached to this 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	92.67

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

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

Site Assessment

Site assessment activities were conducted to fully characterize and delineate the extent of impacts resulting from the release. Soil samples were collected within the already excavated areas from the Site using a trackhoe and submitted to an accredited laboratory for chemical analysis.

All soil samples were analyzed for TPH (EPA method 8015 modified), BTEX (EPA Method 8021B), and chloride (EPA method 300.0 or SM 4500Cl-B). The combined analytical results for Site assessment activities are provided in Table 1. Soil sample locations are shown in Figure 3. Laboratory reports containing analytical methods and chain-of-custody documents are attached.

A photographic log documenting Site conditions is attached. Complete details of the initial sampling event are further described below.

Initial Assessment

On June 10th, 2024, NTG Environmental conducted site assessment activities to delineate the excavation both horizontally and vertically. A total of twenty-six (26) base composite sample points (i.e., DS-1 – DS-26) and twenty (20) sidewall composite sample points (i.e., DW-1 – DW-20) were installed at depths ranging from 0 – 0.5 ft to 20 ft bgs with a geotechnical hand-auger and trackhoe for deeper samples. Additionally, six (6) horizontal sample points (i.e., H-1 – H-6) were installed and collected at the surface on the outer edge of the southern end of the release path. Analytical results from the initial assessment activities identified elevated chloride concentrations in vertical delineation sample point (V-12) at four (4) ft and five (5) ft bgs, as well as sidewall delineation sample points DW-3 and DW-4. Analytical results of all other samples were below the regulatory limits for all analytes.

Work Plan

Based on the Site assessment activities, NTG recommends proceeding with remedial action activities at the Site to include the excavation and disposal of impacted soils above regulatory limits for vertical delineation sample point DS-12, and sidewall delineation sample points DW-3 and DW-4. In the four (4) ft excavation area surrounding DS-12, the impacted soil will be excavated to six (6) ft bgs. In the areas of

DW-3 and DW-4, sidewalls will be extended out to four (4) ft bgs. Stockpiled material on-site or from any previous excavation will be hauled to a disposal per NMOCD regulations. Upon excavation of impacted soils, five point composite confirmation samples throughout the base and sidewall areas will be collected to ensure impacted soil was removed. Additionally, confirmation samples will be collected in the previously excavated areas throughout the entire Site. The confirmation samples will be collected in accordance with the one sample per 200 square feet (ft^2) guideline established in the regulatory criteria. An estimated total of 143 base and 74 sidewall samples will be collected. The proposed excavation map is attached. A total of approximately 696 cubic yards (yd_3) of impacted soils will be excavated and hauled to a permitted disposal facility. The confirmation samples will be analyzed for BTEX 8021B, TPH 8015M, and chloride 300.0or SM 4500Cl-B.

Sincerely,

NTG Environmental

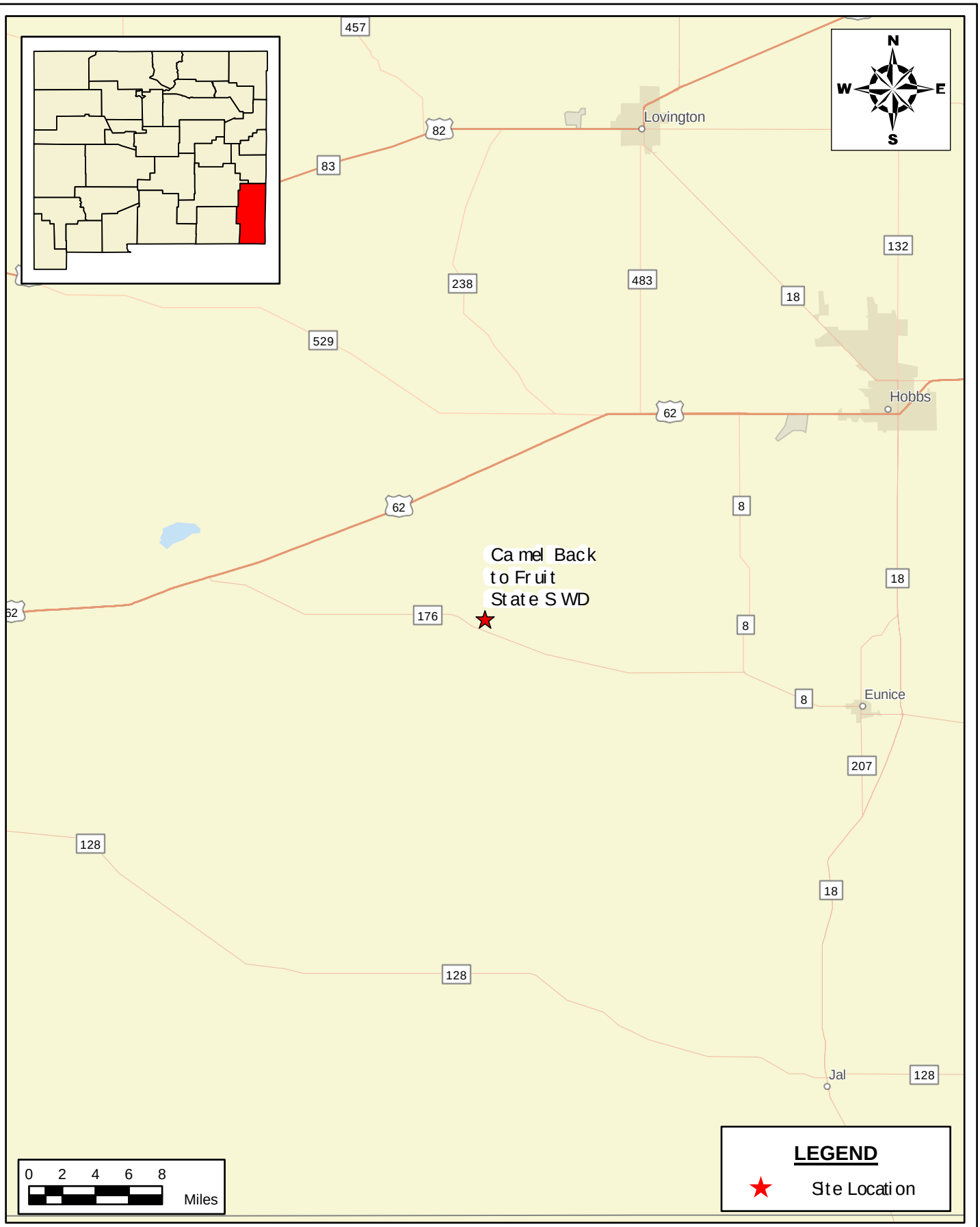
Nick Hart
Project Manager

Ethan Sessums
Project Manager

Attachments:

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

FIGURES



SITE LOCATION MAP
SITE CHARACTERIZATION AND REMEDIATION WORKPLAN
PILOT WATER SOLUTIONS
CAMEL BACK TO FRUIT STATE SWD
LEA COUNTY, NEW MEXICO

SCALE: As Shown | Date: 7/2/2024 | PROJECT #: 248667

New Tech Global Environmental, LLC
911 Regional Park Drive
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Web: www.ntglobal.com

NOTES:
1. Base Image: ESRI Maps & Data 2013
2. Map Projection: NAD 1983 UTM Zone 13N

DRAWING NUMBER:
FIGURE 1
SHEET NUMBER:
1 of 1

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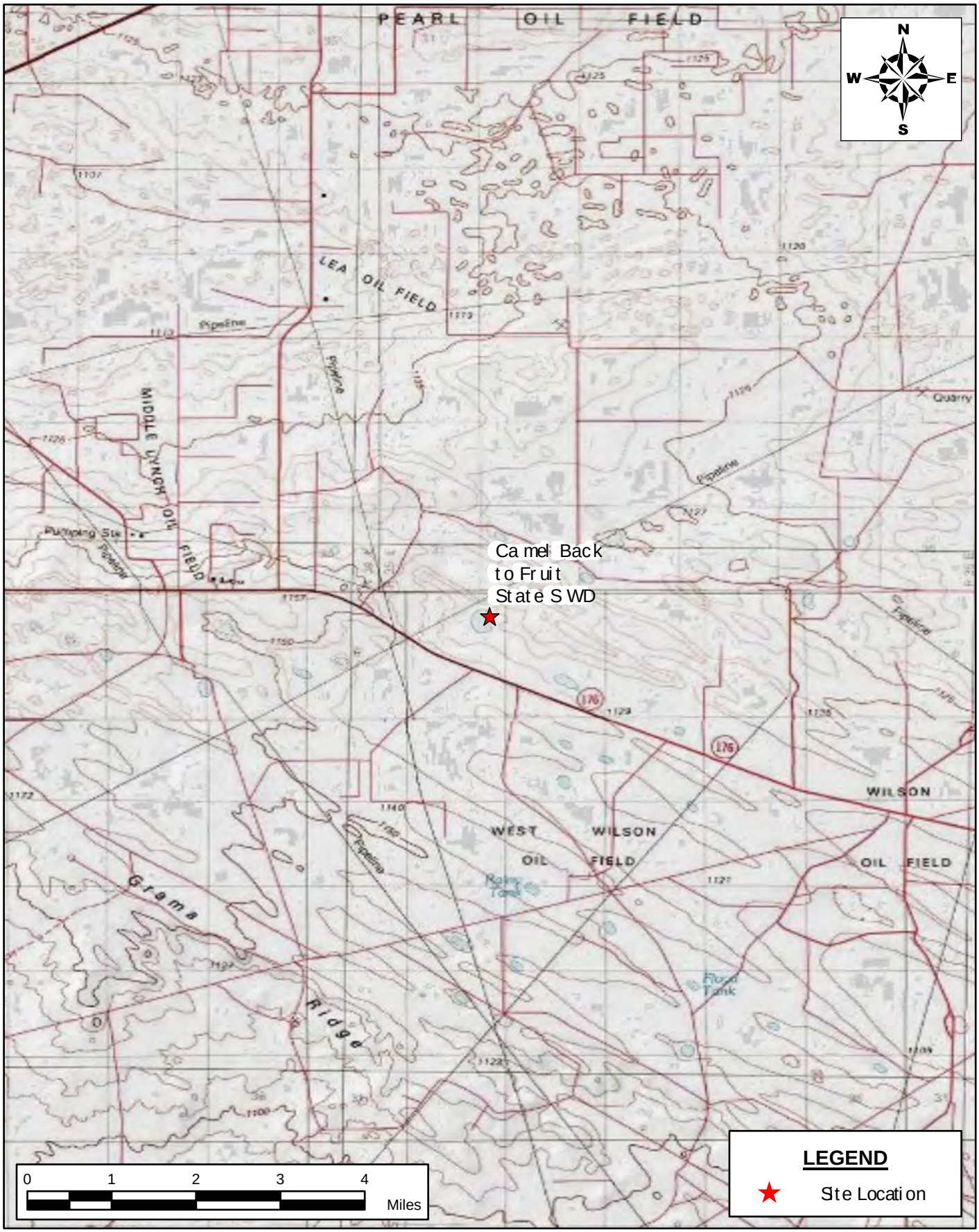

TOPOGRAPHIC MAP
SITE CHARACTERIZATION AND REMEDIATION WORKPLAN
PILOT WATER SOLUTIONS
CAMEL BACK TO FRUIT STATE SWD
LEA COUNTY, NEW MEXICO

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FIGURE 2
SHEET NUMBER:
1 of 1

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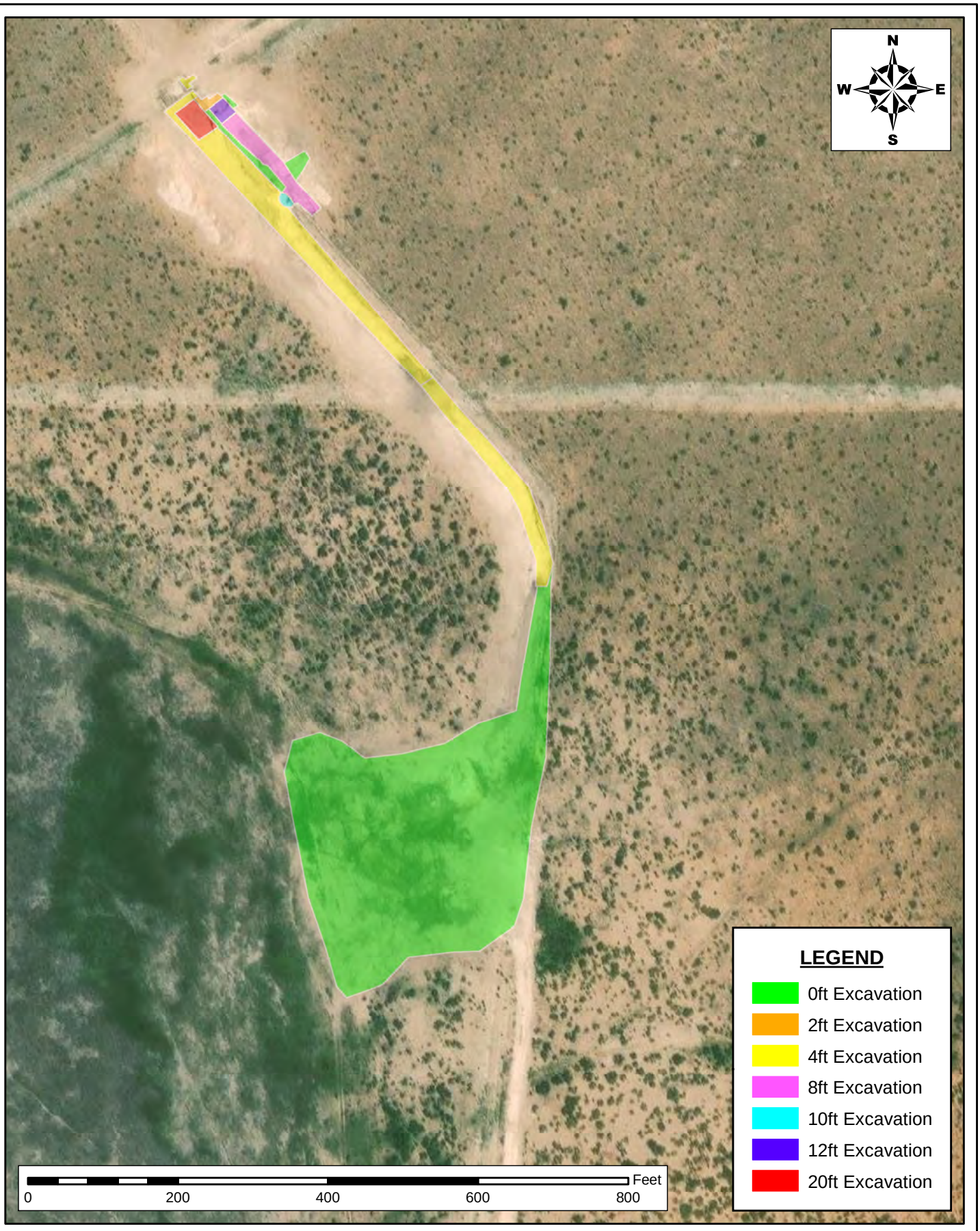

DELINEATION SAMPLE MAP (EXPANDED)
SITE CHARACTERIZATION AND REMEDIATION WORKPLAN
OWL SWD OPERATING, LLC
CAMEL BACK TO FRUIT STATE SWD
LEA COUNTY, NEW MEXICO

SCALE: As Shown | Date: 5/1/2024 | PROJECT #: 248667

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NOTES:
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DRAWING NUMBER:
FIGURE 3
SHEET NUMBER:
1 of 5

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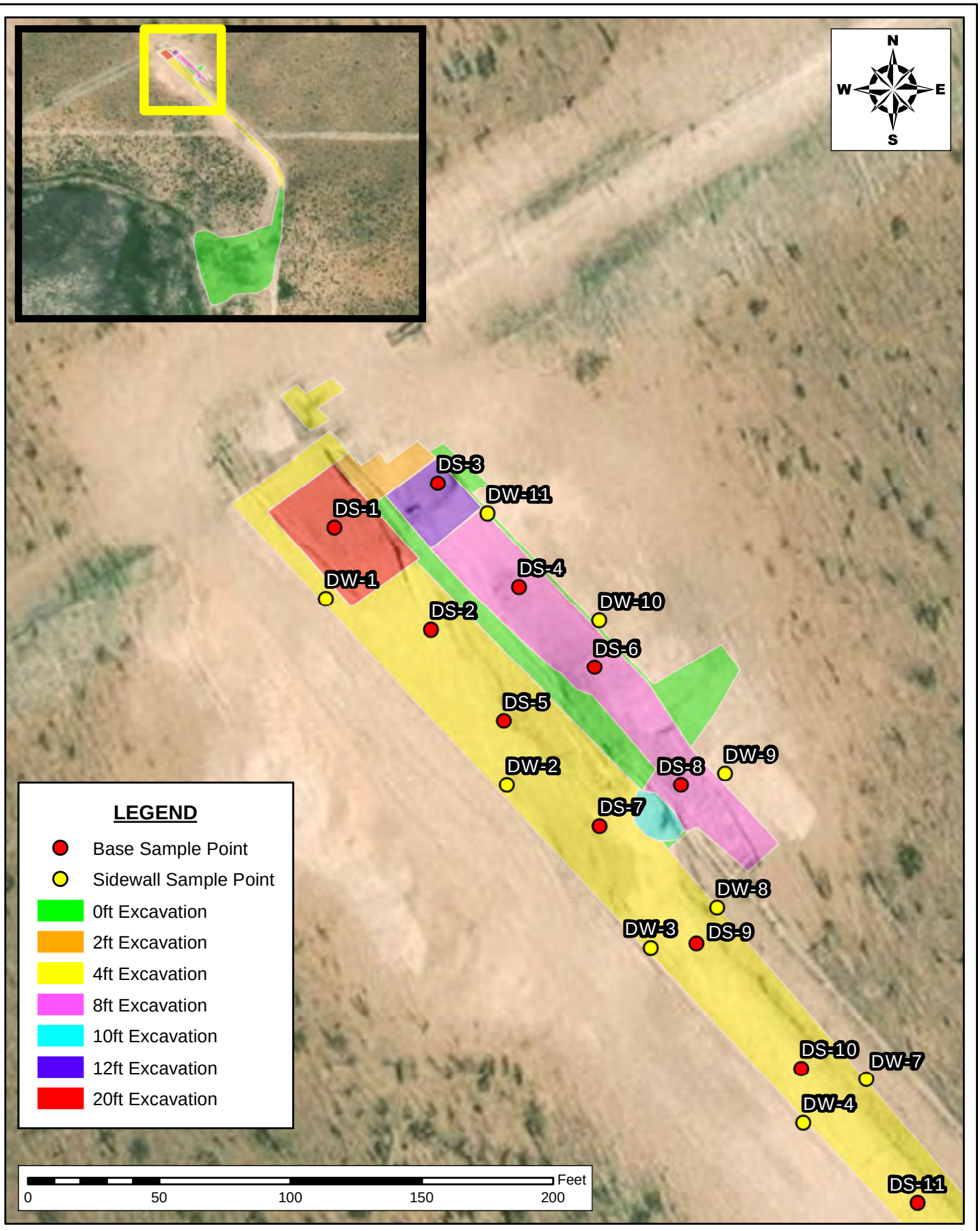

DELINEATION SAMPLE MAP (NORTH)
SITE CHARACTERIZATION AND REMEDIATION WORKPLAN
OWL SWD OPERATING, LLC
CAMEL BACK TO FRUIT STATE SWD
LEA COUNTY, NEW MEXICO

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FIGURE 3
SHEET NUMBER:
2 of 5

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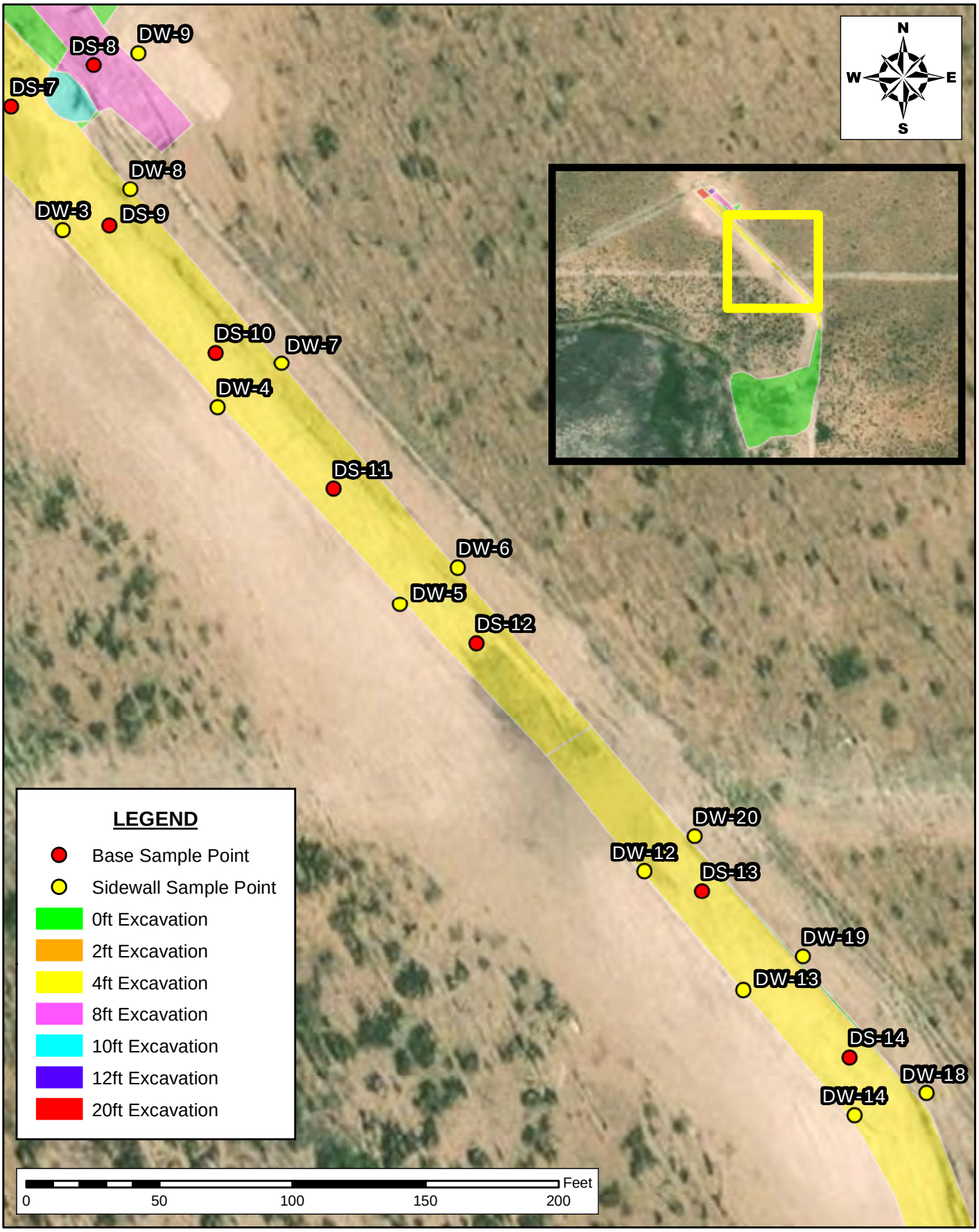

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DELINEATION SAMPLE MAP (MIDDLE)
SITE CHARACTERIZATION AND REMEDIATION WORKPLAN
OWL SWD OPERATING, LLC
CAMEL BACK TO FRUIT STATE SWD
LEA COUNTY, NEW MEXICO

SCALE: As Shown | Date: 5/1/2024 | PROJECT #: 248667

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NOTES:
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2. Map Projection: NAD 1983

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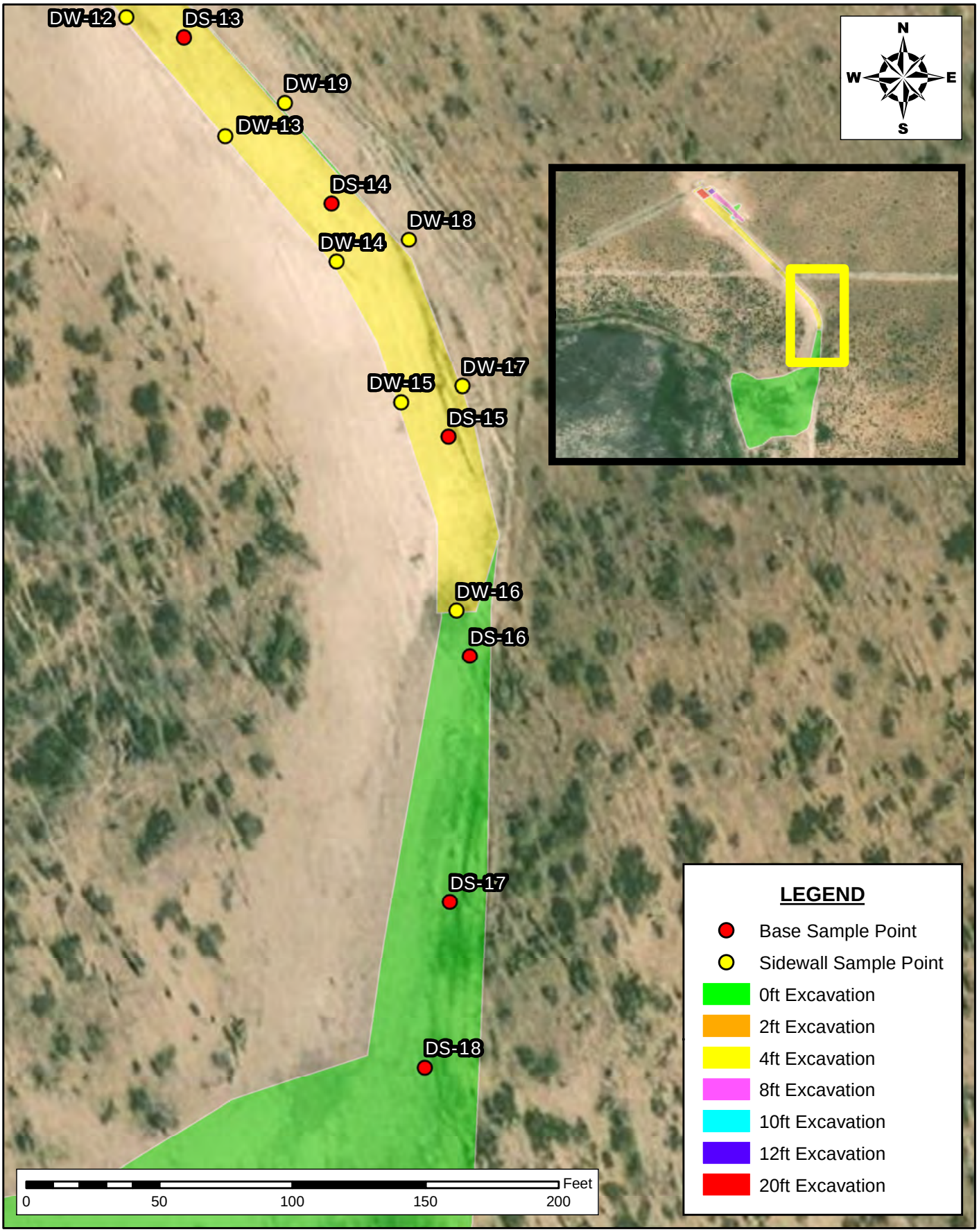
FIGURE 3
SHEET NUMBER:
3 of 5



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DELINEATION SAMPLE MAP (MIDDLE)
SITE CHARACTERIZATION AND REMEDIATION WORKPLAN
OWL SWD OPERATING, LLC
CAMEL BACK TO FRUIT STATE SWD
LEA COUNTY, NEW MEXICO

SCALE: As Shown | Date: 5/1/2024 | PROJECT #: 248667

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NOTES:
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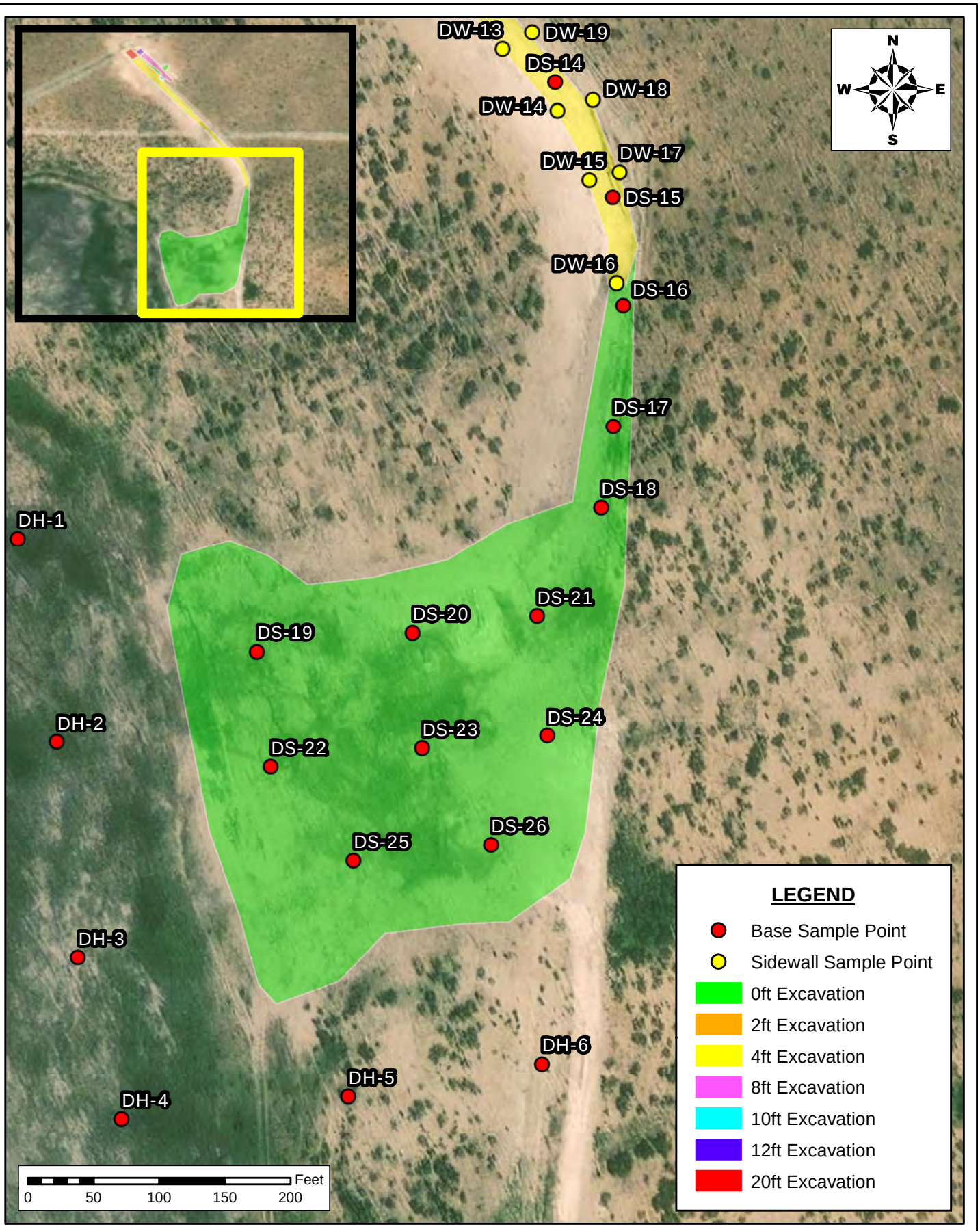
DRAWING NUMBER:
FIGURE 3
SHEET NUMBER:
4 of 5



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DELINEATION SAMPLE MAP (SOUTH)
SITE CHARACTERIZATION AND REMEDIATION WORKPLAN
OWL SWD OPERATING, LLC
CAMEL BACK TO FRUIT STATE SWD
LEA COUNTY, NEW MEXICO

SCALE: As Shown | Date: 5/1/2024 | PROJECT #: 248667

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NOTES:
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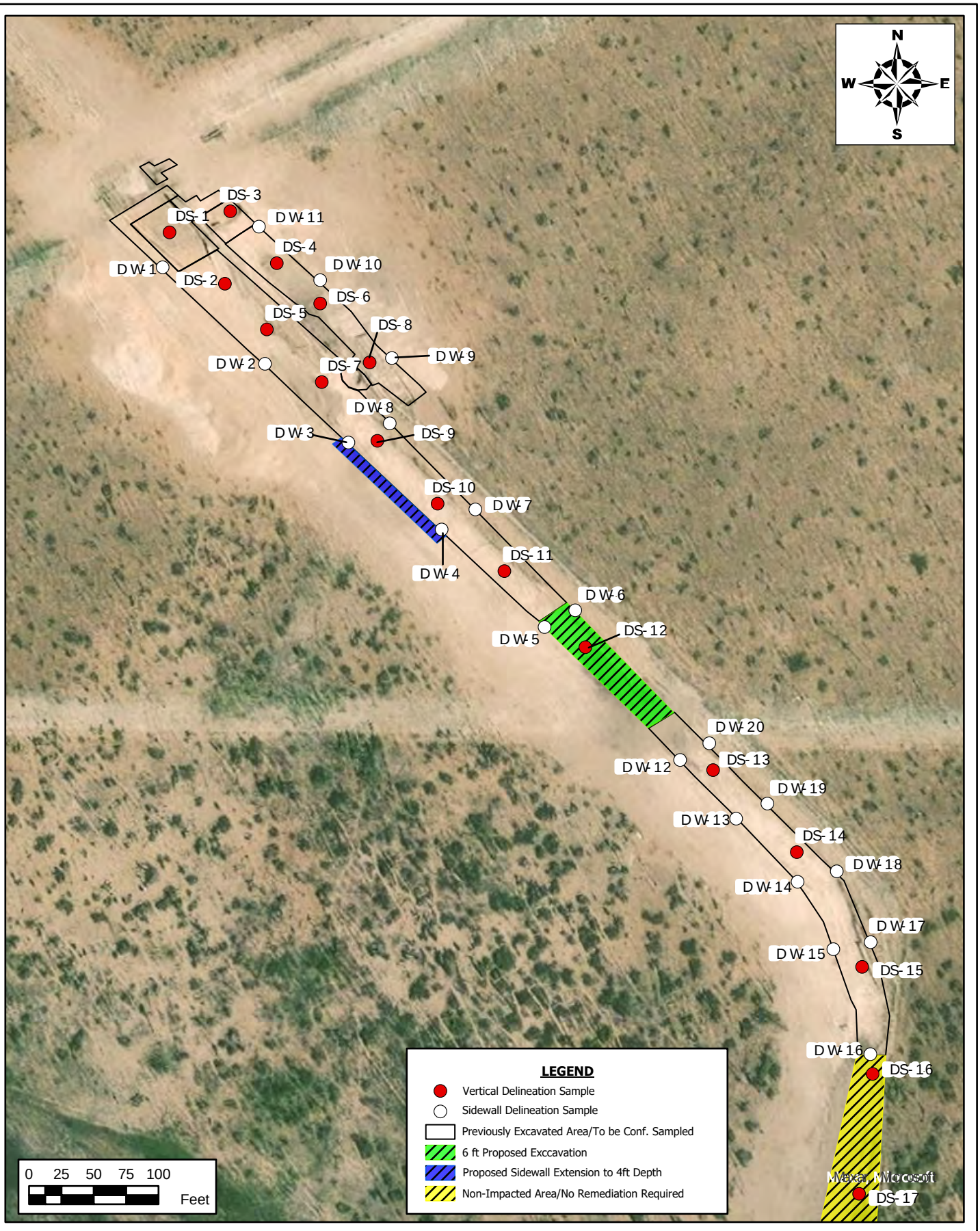
DRAWING NUMBER:
FIGURE 3
SHEET NUMBER:
5 of 5



PROPOSED EXCAVATION MAP
SITE CHARACTERIZATION AND REMEDIATION WORKPLAN
PILOT WATER SOLUTIONS
CAMEL BACK TO FRUIT STATE SWD
LEA COUNTY, NEW MEXICO

SCALE: As Shown | Date: 7/3/2024 | PROJECT #: 248667

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NOTES:
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FIGURE 4
SHEET NUMBER:
1 of 1

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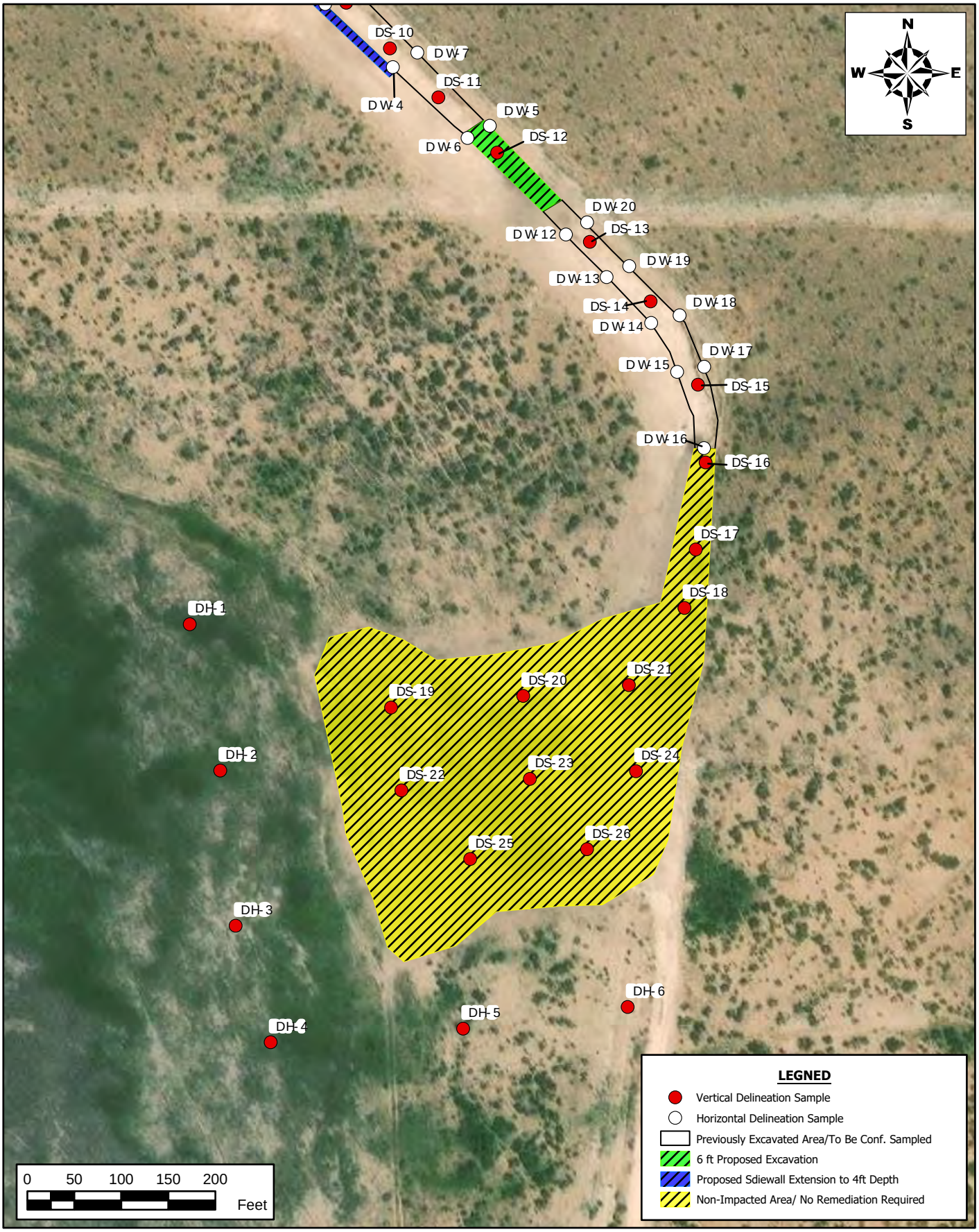

PROPOSED EXCAVATION MAP
SITE CHARACTERIZATION AND REMEDIATION WORKPLAN
PILOT WATER SOLUTIONS
CAMEL BACK TO FRUIT STATE SWD
LEA COUNTY, NEW MEXICO

SCALE: As Shown | Date: 7/3/2024 | PROJECT #: 248667

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NOTES:
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DRAWING NUMBER:
FIGURE 4A
SHEET NUMBER:
1 of 1

Document Path: C:\Users\ntgegis\Desktop\GeodatabaseIFigure_4A_ProposedExcavationMap_07032024.aprx

TABLES

Table 1
Summary of Soil Analytical Data - Delineation Samples
Camelback to Fruit State
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 0-50 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
Vertical Delineation Samples													
DS-1	06/10/24	20	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	**18.5**
DS-1	06/10/24	21	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	**85.9**
DS-2	06/10/24	4	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<50.0	<50.0	<50.0	<50.0	<50.0	**305**
DS-2	06/10/24	5	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**184**
DS-3	06/10/24	12	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	**43.0**
DS-4	06/10/24	8	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	**39.3**
DS-5	06/10/24	4	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<50.0	<50.0	<50.0	<50.0	<50.0	**105**
DS-5	06/10/24	5	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<49.6	<49.6	<49.6	<49.6	<49.6	**288**
DS-6	06/10/24	8	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	**49.3**
DS-7	06/10/24	4	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.7	<49.7	<49.7	<49.7	<49.7	**203**
DS-8	06/10/24	8	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**89.1**
DS-9	06/10/24	4	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	**62.3**
DS-10	06/10/24	4	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	**59.5**
DS-11	06/10/24	4	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<50.0	<50.0	<50.0	<50.0	<50.0	**48.7**
DS-12	06/10/24	4	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**1920**
DS-12	06/10/24	5	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.6	<49.6	<49.6	<49.6	<49.6	**820**
DS-12	06/10/24	6	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.7	<49.7	<49.7	<49.7	<49.7	**37.9**
DS-13	06/10/24	4	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	**87.6**
DS-13	06/10/24	5	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.8	<49.8	<49.8	<49.8	<49.8	**54.5**
DS-14	06/10/24	4	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**60.9**
DS-14	06/10/24	5	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**43.5**
DS-15	06/10/24	4	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	**64.9**
DS-15	06/10/24	5	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.7	<49.7	<49.7	<49.7	<49.7	**115**
DS-16	06/10/24	0-0.5	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	**67.9**
DS-16	06/10/24	1-1.5	<0.00199	**0.00211**	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**50.3**
DS-17	06/10/24	0-0.5	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	**96.5**
DS-17	06/10/24	1-1.5	<0.00201	**0.00271**	<0.00201	<0.00402	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	**71.3**
DS-18	06/10/24	0-0.5	<0.00202	**0.00237**	<0.00202	<0.00404	<0.00404	<49.7	<49.7	<49.7	<49.7	<49.7	**52.0**
DS-18	06/10/24	1-1.5	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<49.8	<49.8	<49.8	<49.8	<49.8	**92.6**
DS-19	06/10/24	0-0.5	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**70.9**
DS-19	06/10/24	1-1.5	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	**80.9**
DS-20	06/10/24	0-0.5	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	**221**
DS-20	06/10/24	1-1.5	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	**48.3**
DS-21	06/10/24	0-0.5	**0.00270**	**0.00446**	<0.00202	<0.00403	**0.00716**	<50.0	<50.0	<50.0	<50.0	<50.0	**156**
DS-21	06/10/24	1-1.5	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	**480**
DS-22	06/10/24	0-0.5	<0.0499	**0.0910**	<0.0499	<0.0998	<0.0998	<50.0	<50.0	<50.0	<50.0	<50.0	**95.4**
DS-22	06/10/24	1-1.5	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	**43.5**
DS-23	06/10/24	0-0.5	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	**46.0**
DS-23	06/10/24	1-1.5	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**57.9**

Table 1
Summary of Soil Analytical Data - Delineation Samples
Camelback to Fruit State
Pilot Water Solutions
Lea County, New Mexico

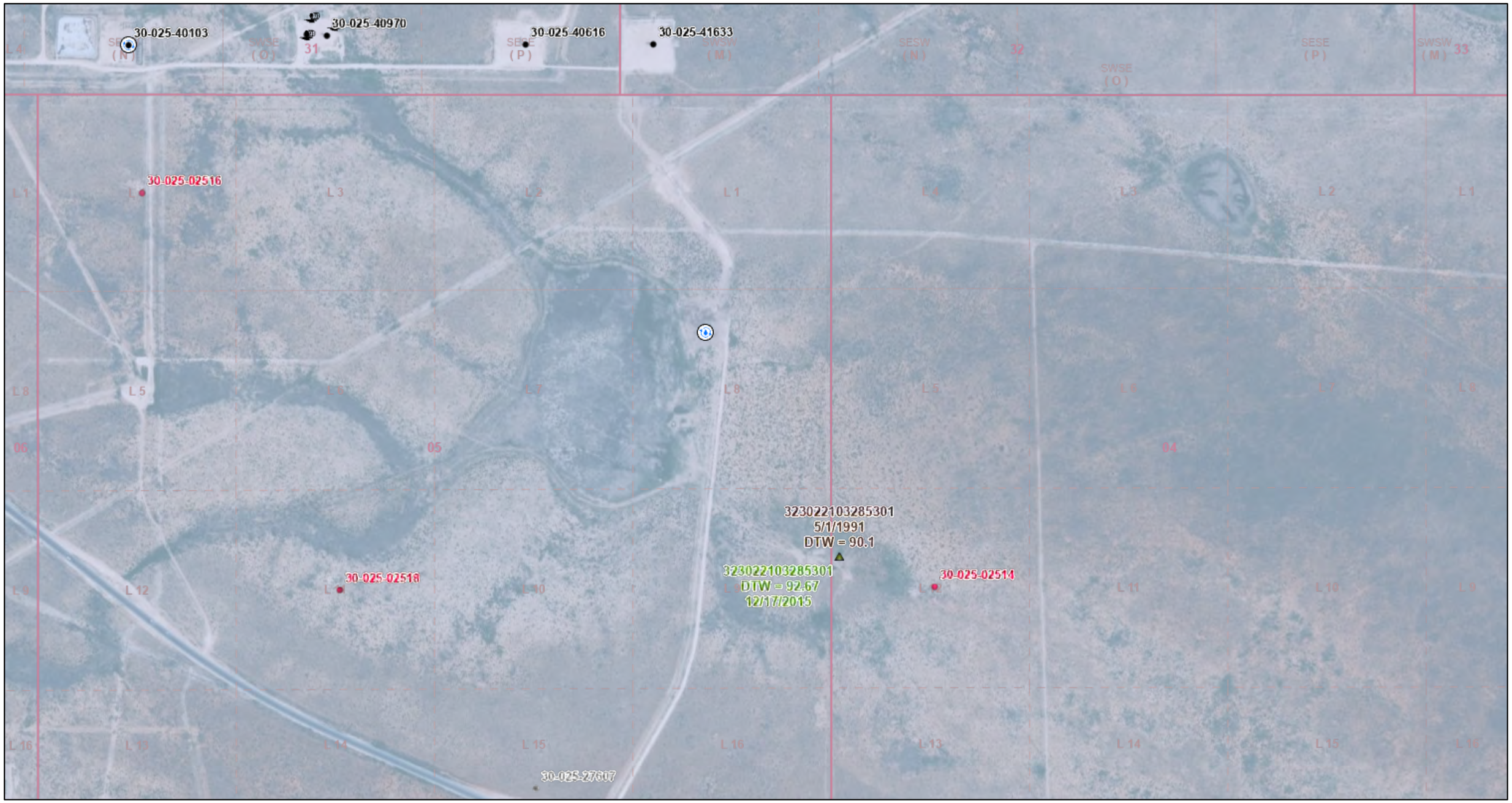
Sample ID	Sample Date	Depth (ft bgs)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX	TPH					Chloride
								GRO (C6-C10)	DRO (C10-C28)	GRO + DRO (C6-C28)	MRO (C28-C35)	Total GRO/DRO/MRO (C6-C35)	
			(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
			Table I Closure Criteria for Soil 0-50 feet Depth to Groundwater 19.15.29 NMAC										
			10 mg/kg	---	---	---	50 mg/kg	---	---	---	---	100 mg/kg	600 mg/kg
DS-24	06/10/24	0-0.5	<0.00198	**0.00261**	<0.00198	<0.00396	<0.00396	<49.8	<49.8	<49.8	<49.8	<49.8	**86.6**
DS-24	06/10/24	1-1.5	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<49.9	<49.9	<49.9	<49.9	<49.9	**46.7**
DS-25	06/10/24	0-0.5	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	**52.4**
DS-25	06/10/24	1-1.5	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	**134**
DS-26	06/10/24	0-0.5	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**45.8**
DS-26	06/10/24	1-1.5	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**44.5**
Sidewall Delineation Samples													
DW-1	06/10/24		<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**111**
DW-2	06/10/24		<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	**199**
DW-3	06/10/24		<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.6	<49.6	<49.6	<49.6	<49.6	**606**
DW-4	06/10/24		<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	**773**
DW-5	06/10/24		<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	**104**
DW-6	06/10/24		<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	**168**
DW-7	06/10/24		<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	**90.4**
DW-8	06/10/24		<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<49.9	<49.9	<49.9	<49.9	<49.9	**194**
DW-9	06/10/24		<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<49.8	<49.8	<49.8	<49.8	<49.8	**106**
DW-10	06/10/24		<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**96.3**
DW-11	06/10/24		<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.7	<49.7	<49.7	<49.7	<49.7	**241**
DW-12	06/10/24		<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	<49.7	<49.7	<49.7	<49.7	<49.7	**242**
DW-13	06/10/24		<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	**127**
DW-14	06/10/24		<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	<50.0	<50.0	<50.0	<50.0	<50.0	**154**
DW-15	06/10/24		<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**207**
DW-16	06/10/24		<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.6	<49.6	<49.6	<49.6	<49.6	**91.4**
DW-17	06/10/24		<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.8	<49.8	<49.8	<49.8	<49.8	**73.7**
DW-18	06/10/24		<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**52.1**
DW-19	06/10/24		<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.8	<49.8	<49.8	<49.8	<49.8	**451**
DW-20	06/10/24		<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	**68.6**
Horizontal Delineation Samples													
DH-1	06/10/24	Surface	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	**38.2**
DH-2	06/10/24	Surface	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	**8.71**
DH-3	06/10/24	Surface	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	**27.6**
DH-4	06/10/24	Surface	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**63.2**
DH-5	06/10/24	Surface	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	<49.7	<49.7	<49.7	<49.7	<49.7	**32.1**
DH-6	06/10/24	Surface	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	**72.9**

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
~~SP-1~~ Sample Point Excavated
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

NTGE Project Number: 248667

SITE CHARACTERIZATION DOCUMENTATION

OCD Well Locations



4/30/2024, 2:17:29 PM

1:9,028

0 0.07 0.15 0.3 mi

0 0.15 0.3 0.6 km

Wells - Large Scale

- Oil, Active
- Oil, Cancelled
- Oil, Plugged

Incident Release

- Produced Water Release
- Oil Release
- Fire

USGS Historical GW Wells

USGS Active Monitoring GW Wells

Karst Occurrence Potential

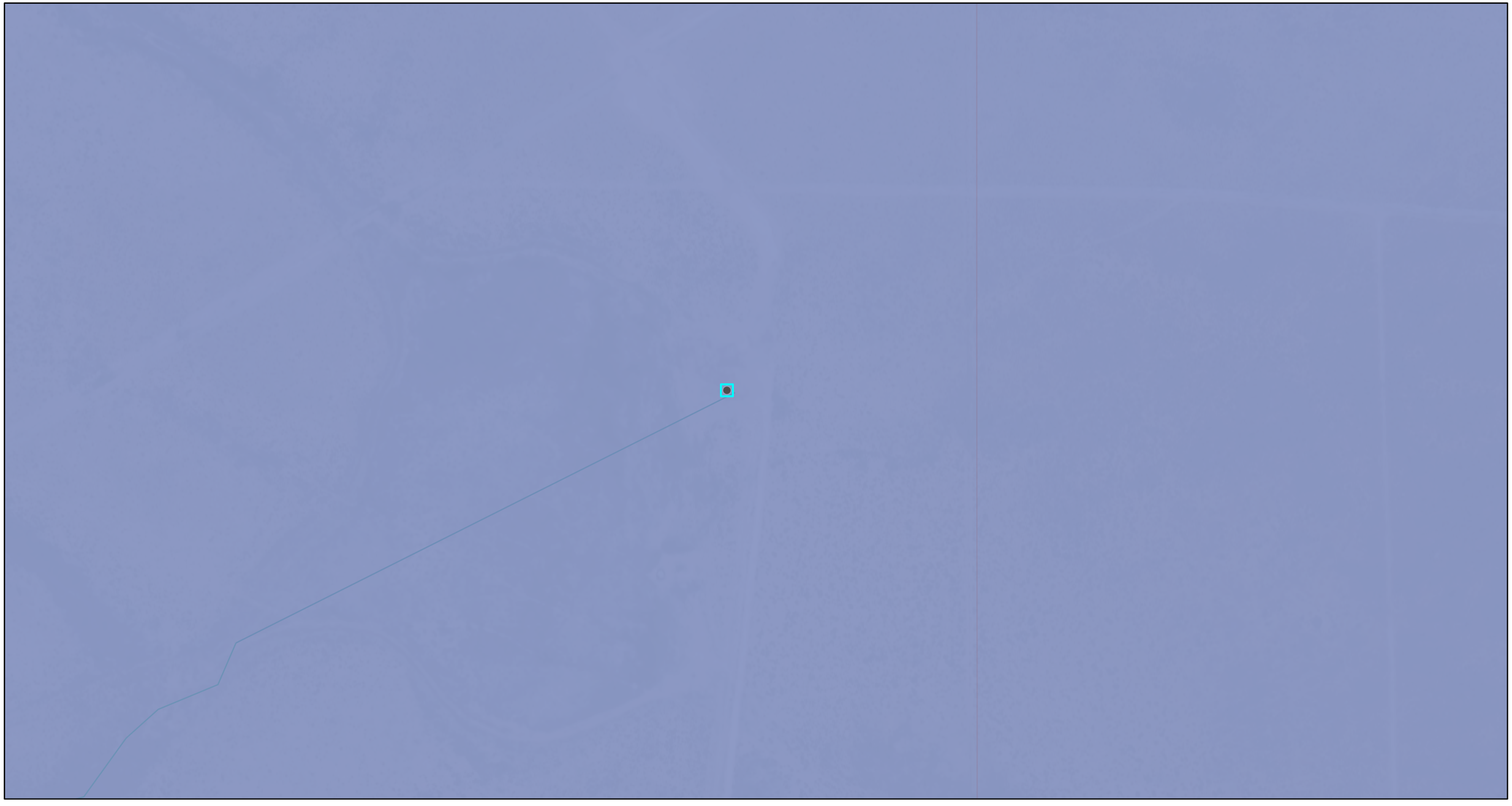
- Low

PLSS Second Division

PLSS First Division

BLM, OCD, New Mexico Tech, U.S. Department of Interior, Bureau of Land Management (BLM), Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department., USGS, OCD, Esri, HERE, Garmin, iPC, Maxar, BLM

OSE POD Location Map



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0 0.05 0.1 0.19 mi

0 0.07 0.15 0.3 km

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

OSE District Boundary

Water Right Regulations

Closure Area

Artesian Planning Area

Surface Water Basins

Southern High Plains

New Mexico State Trust Lands

Both Estates

NHD Flowlines

Artificial Path

Stream River

NM Simplified Geology

C Basin Fill

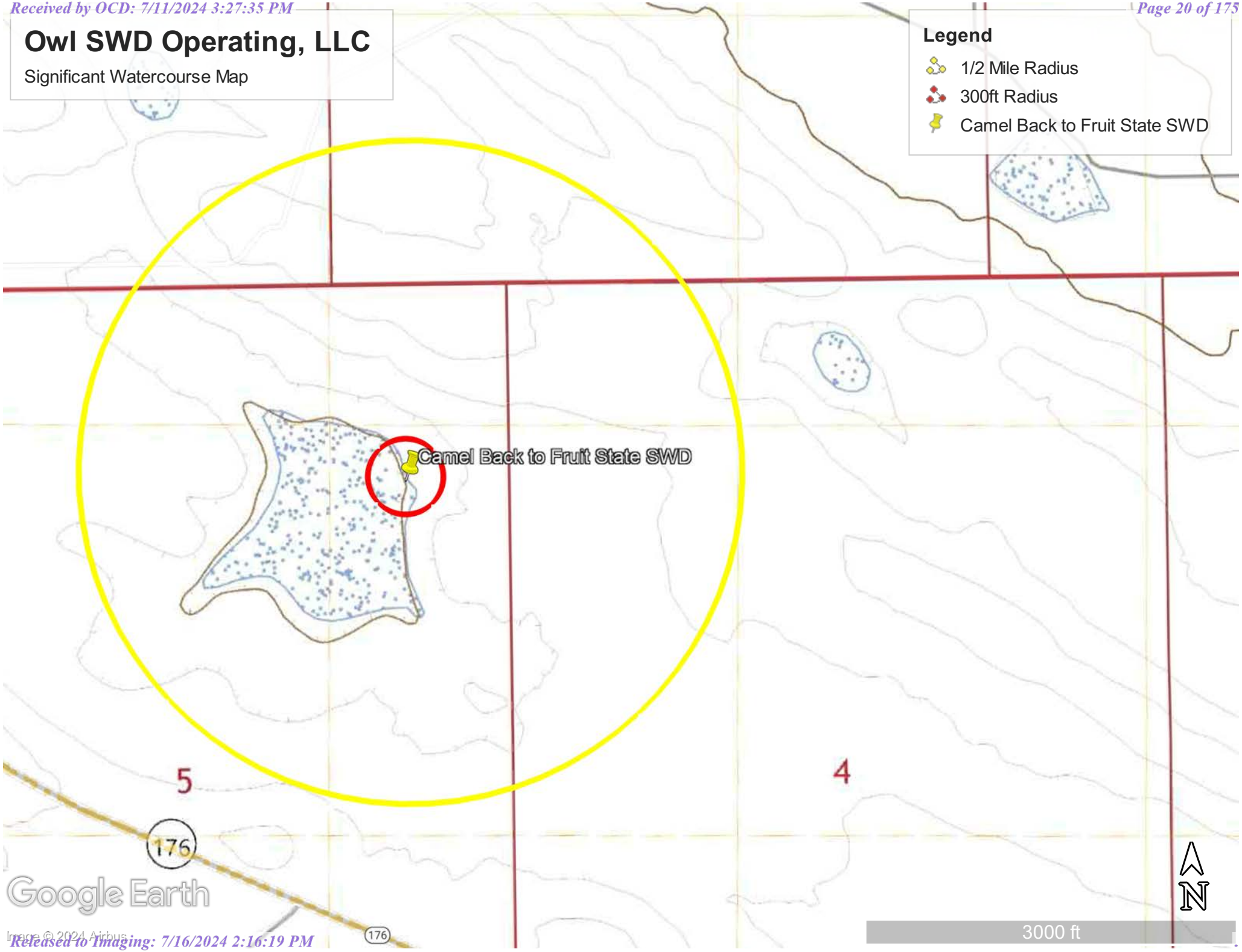
NM Aquifers Simplified

Sandstone and shale aquifers

Counties

Owl SWD Operating, LLC

Significant Watercourse Map



U.S. Fish and Wildlife Service
National Wetlands Inventory

Wetlands 2

April 30, 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.

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

National Flood Hazard Layer FIRMette

FEMA

103°29'29"W 32°31'20"N

103°28'52"W 32°30'50"N

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

1:6,000

Basemap Imagery Source: USGS National Map 2023

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
- 17.5 Water Surface Elevation
- Coastal Transect
- Base Flood Elevation Line (BFE)
- Limit of Study
- Jurisdiction Boundary
- Coastal Transect Baseline
- Profile Baseline
- Hydrographic Feature

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

N

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 4/30/2024 at 4:25 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.

PHOTOGRAPHIC LOG

PHOTOGRAPHIC LOG

Pilot Water Solutions

Camel Back to Fruit State SWD

Photograph No. 1

Facility: Camel Back to Fruit State SWD

County: Lea County, New Mexico

Description:
Area of Excavation.

Photograph No. 2

Facility: Camel Back to Fruit State SWD

County: Lea County, New Mexico

Description:
Area of Excavation.

Photograph No. 3

Facility: Camel Back to Fruit State SWD

County: Lea County, New Mexico

Description:
Area of Excavation.

PHOTOGRAPHIC LOG

Pilot Water Solutions

Camel Back to Fruit State SWD

Photograph No. 4

Facility: Camel Back to Fruit State SWD

County: Lea County, New Mexico

Description:
Area of Excavation.

Photograph No. 5

Facility: Camel Back to Fruit State SWD

County: Lea County, New Mexico

Description:
Area of Excavation.

Photograph No. 6

Facility: Camel Back to Fruit State SWD

County: Lea County, New Mexico

Description:
Area of Excavation.

PHOTOGRAPHIC LOG

Pilot Water Solutions

Camel Back to Fruit State SWD

Photograph No. 7

Facility: Camel Back to Fruit State SWD

County: Lea County, New Mexico

Description:
Area of Excavation.

Photograph No. 8

Facility: Camel Back to Fruit State SWD

County: Lea County, New Mexico

Description:
Area of Excavation.

Photograph No. 9

Facility: Camel Back to Fruit State SWD

County: Lea County, New Mexico

Description:
Area of Excavation.

PHOTOGRAPHIC LOG

Pilot Water Solutions

Camel Back to Fruit State SWD

Photograph No. 10

Facility: Camel Back to Fruit State SWD

County: Lea County, New Mexico

Description:
Area of Excavation.

Photograph No. 11

Facility: Camel Back to Fruit State SWD

County: Lea County, New Mexico

Description:
Area of Concern

Photograph No. 12

Facility: Camel Back to Fruit State SWD

County: Lea County, New Mexico

Description:
View of Stock Pile.

LABORATORY ANALYTICAL REPORTS AND CHAIN-OF- CUSTODY DOCUMENATION

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Gordon Banks
NT Global
701 Tradewinds Blvd
Midland, Texas 79706

Generated 6/25/2024 3:23:05 PM Revision 2

JOB DESCRIPTION

Camelback to Fruit State
Lea Co NM

JOB NUMBER

890-6830-1

Eurofins Carlsbad
1089 N Canal St.
Carlsbad NM 88220

See page two for job notes and contact information.

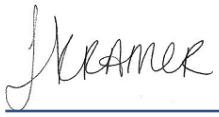
Eurofins Carlsbad

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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Revision 2

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

Table of Contents

Definitions/Glossary

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Qualifiers

GC VOA

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
S1+	Surrogate recovery exceeds control limits, high biased.
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: Camelback to Fruit State

Job ID: 890-6830-1

Job ID: 890-6830-1 Eurofins Carlsbad

Job Narrative
890-6830-1

REVISION

The report being provided is a revision of the original report sent on 6/17/2024. The report (revision 2) is being revised due to Correcting DS-12 samples, revision needed.

Report revision history
Revision 1 - 6/25/2024 - Reason - Per client email requesting chloride re run.

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 6/12/2024 9:23 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 3.8°C.

Receipt Exceptions
The following samples were received and analyzed from an unpreserved bulk soil jar: DH-1 (890-6830-1), DH-2 (890-6830-2), DH-3 (890-6830-3), DH-4 (890-6830-4), DH-5 (890-6830-5), DH-6 (890-6830-6), DW-1 (890-6830-7), DW-2 (890-6830-8), DW-3 (890-6830-9), DW-4 (890-6830-10), DW-5 (890-6830-11), DW-6 (890-6830-12), DW-7 (890-6830-13), DW-8 (890-6830-14), DW-9 (890-6830-15), DW-10 (890-6830-16), DW-11 (890-6830-17), DW-12 (890-6830-18), DW-13 (890-6830-19), DW-14 (890-6830-20), DW-15 (890-6830-21), DW-16 (890-6830-22), DW-17 (890-6830-23), DW-18 (890-6830-24), DW-19 (890-6830-25), DW-20 (890-6830-26), DS-1 (890-6830-27), DS-1 (890-6830-28), DS-2 (890-6830-29), DS-2 (890-6830-30), DS-8 (890-6830-31), DS-3 (890-6830-32), DS-4 (890-6830-33), DS-5 (890-6830-34), DS-5 (890-6830-35), DS-6 (890-6830-36), DS-7 (890-6830-37), DS-9 (890-6830-38), DS-10 (890-6830-39), DS-11 (890-6830-40), DS-12 (890-6830-41), DS-12 (890-6830-42), DS-12 (890-6830-43), DS-13 (890-6830-44), DS-13 (890-6830-45), DS-14 (890-6830-46), DS-14 (890-6830-47), DS-15 (890-6830-48), DS-15 (890-6830-49), DS-16 (890-6830-50), DS-16 (890-6830-51), DS-17 (890-6830-52), DS-17 (890-6830-53), DS-18 (890-6830-54), DS-18 (890-6830-55), DS-19 (890-6830-56), DS-19 (890-6830-57), DS-20 (890-6830-58), DS-20 (890-6830-59), DS-21 (890-6830-60), DS-21 (890-6830-61), DS-22 (890-6830-62), DS-22 (890-6830-63), DS-23 (890-6830-64), DS-23 (890-6830-65), DS-24 (890-6830-66), DS-24 (890-6830-67), DS-25 (890-6830-68), DS-25 (890-6830-69), DS-26 (890-6830-70) and DS-26 (890-6830-71).

GC VOA
Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-83005 and analytical batch 880-82865 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 8021B: Surrogate recovery for the following samples were outside control limits: DS-22 (890-6830-62) and (CCV 880-82865/33). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

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 880-83213 and analytical batch 880-83187 was outside the upper control limits.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-83213 and

Case Narrative

Client: NT Global
Project: Camelback to Fruit State

Job ID: 890-6830-1

Job ID: 890-6830-1 (Continued) Eurofins Carlsbad

analytical batch 880-83187 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: CCV was biased high for both the gasoline and diesel hydrocarbon ranges. Other bracketing verifications were acceptable within a 12 hour window; therefore, the data was qualified and reported.

(CCV 880-83189/30)

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: (LCS 880-83052/2-A), (MB 880-83052/1-A) and (880-44536-A-4-D). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-83080 and analytical batch 880-83196 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.

HPLC/IC

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 880-83099 and analytical batch 880-83136 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.

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 880-83098 and analytical batch 880-83133 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.

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 880-83100 and analytical batch 880-83147 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.

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 880-83101 and analytical batch 880-83224 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.

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 880-83539 and analytical batch 880-83542 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.

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DH-1

Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: SURFACE

Lab Sample ID: 890-6830-1
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		06/12/24 12:06	06/13/24 11:37	1
Toluene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:06	06/13/24 11:37	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:06	06/13/24 11:37	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		06/12/24 12:06	06/13/24 11:37	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:06	06/13/24 11:37	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		06/12/24 12:06	06/13/24 11:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*06/12/24 12:06*	*06/13/24 11:37*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*06/12/24 12:06*	*06/13/24 11:37*	*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			06/13/24 11:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			06/14/24 14:08	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	<49.7	U	49.7		mg/Kg		06/13/24 10:08	06/14/24 14:08	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		06/13/24 10:08	06/14/24 14:08	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		06/13/24 10:08	06/14/24 14:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*94*		*70 - 130*	*06/13/24 10:08*	*06/14/24 14:08*	*1*
o-Terphenyl	*97*		*70 - 130*	*06/13/24 10:08*	*06/14/24 14:08*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**38.2**		4.97		mg/Kg			06/14/24 03:19	1

Client Sample ID: DH-2

Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: SURFACE

Lab Sample ID: 890-6830-2
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		06/12/24 12:06	06/13/24 11:58	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:06	06/13/24 11:58	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:06	06/13/24 11:58	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		06/12/24 12:06	06/13/24 11:58	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:06	06/13/24 11:58	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		06/12/24 12:06	06/13/24 11:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*06/12/24 12:06*	*06/13/24 11:58*	*1*

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DH-2

Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: SURFACE

Lab Sample ID: 890-6830-2
Matrix: Solid

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

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*06/12/24 12:06*	*06/13/24 11:58*	*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			06/13/24 11:58	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			06/14/24 14:27	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		06/13/24 10:08	06/14/24 14:27	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		06/13/24 10:08	06/14/24 14:27	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		06/13/24 10:08	06/14/24 14:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*86*		*70 - 130*	*06/13/24 10:08*	*06/14/24 14:27*	*1*
o-Terphenyl	*89*		*70 - 130*	*06/13/24 10:08*	*06/14/24 14:27*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**8.71**		4.96		mg/Kg			06/14/24 03:34	1

Client Sample ID: DH-3

Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: SURFACE

Lab Sample ID: 890-6830-3
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		06/12/24 12:06	06/13/24 12:18	1
Toluene	<0.00201	U	0.00201		mg/Kg		06/12/24 12:06	06/13/24 12:18	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		06/12/24 12:06	06/13/24 12:18	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		06/12/24 12:06	06/13/24 12:18	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		06/12/24 12:06	06/13/24 12:18	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		06/12/24 12:06	06/13/24 12:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*115*		*70 - 130*	*06/12/24 12:06*	*06/13/24 12:18*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*06/12/24 12:06*	*06/13/24 12:18*	*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			06/13/24 12:18	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			06/14/24 14:45	1

Eurofins Carlsbad

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DH-3
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: SURFACE

Lab Sample ID: 890-6830-3
Matrix: Solid

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		06/13/24 10:08	06/14/24 14:45	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		06/13/24 10:08	06/14/24 14:45	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		06/13/24 10:08	06/14/24 14:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*77*		*70 - 130*	*06/13/24 10:08*	*06/14/24 14:45*	*1*
o-Terphenyl	*81*		*70 - 130*	*06/13/24 10:08*	*06/14/24 14:45*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**27.6**		4.98		mg/Kg			06/14/24 03:39	1

Client Sample ID: DH-4
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: SURFACE

Lab Sample ID: 890-6830-4
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		06/12/24 12:06	06/13/24 12:39	1
Toluene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:06	06/13/24 12:39	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:06	06/13/24 12:39	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		06/12/24 12:06	06/13/24 12:39	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:06	06/13/24 12:39	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		06/12/24 12:06	06/13/24 12:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*06/12/24 12:06*	*06/13/24 12:39*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*06/12/24 12:06*	*06/13/24 12:39*	*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			06/13/24 12:39	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			06/14/24 15:03	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		06/13/24 10:08	06/14/24 15:03	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		06/13/24 10:08	06/14/24 15:03	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/13/24 10:08	06/14/24 15:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*100*		*70 - 130*	*06/13/24 10:08*	*06/14/24 15:03*	*1*
o-Terphenyl	*104*		*70 - 130*	*06/13/24 10:08*	*06/14/24 15:03*	*1*

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DH-4
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: SURFACE

Lab Sample ID: 890-6830-4
Matrix: Solid

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	63.2		5.02		mg/Kg			06/14/24 03:54	1

Client Sample ID: DH-5
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: SURFACE

Lab Sample ID: 890-6830-5
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		06/12/24 12:06	06/13/24 12:59	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:06	06/13/24 12:59	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:06	06/13/24 12:59	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		06/12/24 12:06	06/13/24 12:59	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:06	06/13/24 12:59	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		06/12/24 12:06	06/13/24 12:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*06/12/24 12:06*	*06/13/24 12:59*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*06/12/24 12:06*	*06/13/24 12:59*	*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			06/13/24 12:59	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			06/14/24 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	<49.7	U	49.7		mg/Kg		06/13/24 10:08	06/14/24 15:21	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		06/13/24 10:08	06/14/24 15:21	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		06/13/24 10:08	06/14/24 15:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*92*		*70 - 130*	*06/13/24 10:08*	*06/14/24 15:21*	*1*
o-Terphenyl	*94*		*70 - 130*	*06/13/24 10:08*	*06/14/24 15:21*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	32.1		4.97		mg/Kg			06/14/24 03:59	1

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DH-6

Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: SURFACE

Lab Sample ID: 890-6830-6
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		06/12/24 12:06	06/13/24 13:20	1
Toluene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:06	06/13/24 13:20	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:06	06/13/24 13:20	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		06/12/24 12:06	06/13/24 13:20	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:06	06/13/24 13:20	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		06/12/24 12:06	06/13/24 13:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*06/12/24 12:06*	*06/13/24 13:20*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*06/12/24 12:06*	*06/13/24 13:20*	*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			06/13/24 13:20	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			06/14/24 15:39	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		06/13/24 10:08	06/14/24 15:39	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		06/13/24 10:08	06/14/24 15:39	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/13/24 10:08	06/14/24 15:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*79*		*70 - 130*	*06/13/24 10:08*	*06/14/24 15:39*	*1*
o-Terphenyl	*83*		*70 - 130*	*06/13/24 10:08*	*06/14/24 15:39*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**72.9**		4.98		mg/Kg			06/14/24 04:04	1

Client Sample ID: DW-1

Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-7
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		06/12/24 12:06	06/13/24 13:40	1
Toluene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:06	06/13/24 13:40	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:06	06/13/24 13:40	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		06/12/24 12:06	06/13/24 13:40	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:06	06/13/24 13:40	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		06/12/24 12:06	06/13/24 13:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*06/12/24 12:06*	*06/13/24 13:40*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*06/12/24 12:06*	*06/13/24 13:40*	*1*

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DW-1

Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-7
Matrix: Solid

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			06/13/24 13:40	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			06/14/24 13:14	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		06/13/24 10:08	06/14/24 13:14	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		06/13/24 10:08	06/14/24 13:14	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		06/13/24 10:08	06/14/24 13:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*89*		*70 - 130*	*06/13/24 10:08*	*06/14/24 13:14*	*1*
o-Terphenyl	*91*		*70 - 130*	*06/13/24 10:08*	*06/14/24 13:14*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	111		5.03		mg/Kg			06/14/24 04:09	1

Client Sample ID: DW-2

Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-8
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		06/12/24 12:06	06/13/24 14:01	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:06	06/13/24 14:01	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:06	06/13/24 14:01	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		06/12/24 12:06	06/13/24 14:01	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:06	06/13/24 14:01	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		06/12/24 12:06	06/13/24 14:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*06/12/24 12:06*	*06/13/24 14:01*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*06/12/24 12:06*	*06/13/24 14:01*	*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			06/13/24 14:01	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			06/14/24 15:57	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		06/13/24 10:08	06/14/24 15:57	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		06/13/24 10:08	06/14/24 15:57	1

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DW-2
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-8
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		06/13/24 10:08	06/14/24 15:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*96*		*70 - 130*	*06/13/24 10:08*	*06/14/24 15:57*	*1*
o-Terphenyl	*98*		*70 - 130*	*06/13/24 10:08*	*06/14/24 15:57*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**199**		5.00		mg/Kg			06/14/24 04:15	1

Client Sample ID: DW-3
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-9
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		06/12/24 12:06	06/13/24 14:21	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:06	06/13/24 14:21	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:06	06/13/24 14:21	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		06/12/24 12:06	06/13/24 14:21	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:06	06/13/24 14:21	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		06/12/24 12:06	06/13/24 14:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*06/12/24 12:06*	*06/13/24 14:21*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*06/12/24 12:06*	*06/13/24 14:21*	*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			06/13/24 14:21	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.6	U	49.6		mg/Kg			06/14/24 16:15	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	<49.6	U	49.6		mg/Kg		06/13/24 10:08	06/14/24 16:15	1
Diesel Range Organics (Over C10-C28)	<49.6	U	49.6		mg/Kg		06/13/24 10:08	06/14/24 16:15	1
Oil Range Organics (Over C28-C36)	<49.6	U	49.6		mg/Kg		06/13/24 10:08	06/14/24 16:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*113*		*70 - 130*	*06/13/24 10:08*	*06/14/24 16:15*	*1*
o-Terphenyl	*116*		*70 - 130*	*06/13/24 10:08*	*06/14/24 16:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**606**		5.05		mg/Kg			06/14/24 04:20	1

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DW-4

Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-10
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		06/12/24 12:06	06/13/24 14:42	1
Toluene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:06	06/13/24 14:42	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:06	06/13/24 14:42	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		06/12/24 12:06	06/13/24 14:42	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:06	06/13/24 14:42	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		06/12/24 12:06	06/13/24 14:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*06/12/24 12:06*	*06/13/24 14:42*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*06/12/24 12:06*	*06/13/24 14:42*	*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			06/13/24 14:42	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			06/14/24 16:33	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	<49.7	U	49.7		mg/Kg		06/13/24 10:08	06/14/24 16:33	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		06/13/24 10:08	06/14/24 16:33	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		06/13/24 10:08	06/14/24 16:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*06/13/24 10:08*	*06/14/24 16:33*	*1*
o-Terphenyl	*100*		*70 - 130*	*06/13/24 10:08*	*06/14/24 16:33*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**773**		4.98		mg/Kg			06/14/24 04:25	1

Client Sample ID: DW-5

Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-11
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		06/12/24 12:06	06/13/24 16:17	1
Toluene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:06	06/13/24 16:17	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:06	06/13/24 16:17	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		06/12/24 12:06	06/13/24 16:17	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:06	06/13/24 16:17	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		06/12/24 12:06	06/13/24 16:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*06/12/24 12:06*	*06/13/24 16:17*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*06/12/24 12:06*	*06/13/24 16:17*	*1*

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DW-5

Lab Sample ID: 890-6830-11
Matrix: Solid
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

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			06/13/24 16:17	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			06/14/24 17:09	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	<49.7	U	49.7		mg/Kg		06/13/24 10:08	06/14/24 17:09	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		06/13/24 10:08	06/14/24 17:09	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		06/13/24 10:08	06/14/24 17:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*89*		*70 - 130*	*06/13/24 10:08*	*06/14/24 17:09*	*1*
o-Terphenyl	*92*		*70 - 130*	*06/13/24 10:08*	*06/14/24 17:09*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**104**	**F1**	4.96		mg/Kg			06/13/24 23:13	1

Client Sample ID: DW-6

Lab Sample ID: 890-6830-12
Matrix: Solid
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

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		06/12/24 12:06	06/13/24 16:38	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:06	06/13/24 16:38	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:06	06/13/24 16:38	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		06/12/24 12:06	06/13/24 16:38	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:06	06/13/24 16:38	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		06/12/24 12:06	06/13/24 16:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*06/12/24 12:06*	*06/13/24 16:38*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*06/12/24 12:06*	*06/13/24 16:38*	*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			06/13/24 16:38	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			06/14/24 17:27	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	<49.8	U	49.8		mg/Kg		06/13/24 10:08	06/14/24 17:27	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		06/13/24 10:08	06/14/24 17:27	1

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DW-6
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-12
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)	<49.8	U	49.8		mg/Kg		06/13/24 10:08	06/14/24 17:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*82*		*70 - 130*	*06/13/24 10:08*	*06/14/24 17:27*	*1*
o-Terphenyl	*84*		*70 - 130*	*06/13/24 10:08*	*06/14/24 17:27*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**168**		4.96		mg/Kg			06/13/24 23:28	1

Client Sample ID: DW-7
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-13
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		06/12/24 12:06	06/13/24 16:58	1
Toluene	<0.00201	U	0.00201		mg/Kg		06/12/24 12:06	06/13/24 16:58	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		06/12/24 12:06	06/13/24 16:58	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		06/12/24 12:06	06/13/24 16:58	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		06/12/24 12:06	06/13/24 16:58	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		06/12/24 12:06	06/13/24 16:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*06/12/24 12:06*	*06/13/24 16:58*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*06/12/24 12:06*	*06/13/24 16:58*	*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			06/13/24 16:58	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			06/14/24 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	49.8		mg/Kg		06/13/24 10:08	06/14/24 18:30	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		06/13/24 10:08	06/14/24 18:30	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/13/24 10:08	06/14/24 18:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*90*		*70 - 130*	*06/13/24 10:08*	*06/14/24 18:30*	*1*
o-Terphenyl	*90*		*70 - 130*	*06/13/24 10:08*	*06/14/24 18:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**90.4**		4.95		mg/Kg			06/13/24 23:33	1

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DW-8

Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-14
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		06/12/24 12:06	06/13/24 17:19	1
Toluene	<0.00202	U	0.00202		mg/Kg		06/12/24 12:06	06/13/24 17:19	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		06/12/24 12:06	06/13/24 17:19	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		06/12/24 12:06	06/13/24 17:19	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		06/12/24 12:06	06/13/24 17:19	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		06/12/24 12:06	06/13/24 17:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*06/12/24 12:06*	*06/13/24 17:19*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*06/12/24 12:06*	*06/13/24 17:19*	*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			06/13/24 17:19	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			06/14/24 18:47	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	<49.9	U	49.9		mg/Kg		06/13/24 10:08	06/14/24 18:47	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		06/13/24 10:08	06/14/24 18:47	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		06/13/24 10:08	06/14/24 18:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*67*	*S1-*	*70 - 130*	*06/13/24 10:08*	*06/14/24 18:47*	*1*
o-Terphenyl	*69*	*S1-*	*70 - 130*	*06/13/24 10:08*	*06/14/24 18:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**194**		4.96		mg/Kg			06/13/24 23:38	1

Client Sample ID: DW-9

Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-15
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		06/12/24 12:06	06/13/24 17:39	1
Toluene	<0.00202	U	0.00202		mg/Kg		06/12/24 12:06	06/13/24 17:39	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		06/12/24 12:06	06/13/24 17:39	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		06/12/24 12:06	06/13/24 17:39	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		06/12/24 12:06	06/13/24 17:39	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		06/12/24 12:06	06/13/24 17:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*06/12/24 12:06*	*06/13/24 17:39*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*06/12/24 12:06*	*06/13/24 17:39*	*1*

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DW-9

Lab Sample ID: 890-6830-15
Matrix: Solid
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

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			06/13/24 17:39	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			06/14/24 19:05	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		06/13/24 10:08	06/14/24 19:05	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		06/13/24 10:08	06/14/24 19:05	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/13/24 10:08	06/14/24 19:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*81*		*70 - 130*	*06/13/24 10:08*	*06/14/24 19:05*	*1*
o-Terphenyl	*85*		*70 - 130*	*06/13/24 10:08*	*06/14/24 19:05*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**106**		5.02		mg/Kg			06/13/24 23:43	1

Client Sample ID: DW-10

Lab Sample ID: 890-6830-16
Matrix: Solid
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

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		06/12/24 12:06	06/13/24 18:00	1
Toluene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:06	06/13/24 18:00	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:06	06/13/24 18:00	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		06/12/24 12:06	06/13/24 18:00	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:06	06/13/24 18:00	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		06/12/24 12:06	06/13/24 18:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*06/12/24 12:06*	*06/13/24 18:00*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*06/12/24 12:06*	*06/13/24 18:00*	*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			06/13/24 18:00	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			06/14/24 19:22	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	<49.8	U	49.8		mg/Kg		06/13/24 10:08	06/14/24 19:22	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		06/13/24 10:08	06/14/24 19:22	1

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DW-10
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-16
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)	<49.8	U	49.8		mg/Kg		06/13/24 10:08	06/14/24 19:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*83*		*70 - 130*	*06/13/24 10:08*	*06/14/24 19:22*	*1*
o-Terphenyl	*88*		*70 - 130*	*06/13/24 10:08*	*06/14/24 19:22*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**96.3**		5.05		mg/Kg			06/13/24 23:58	1

Client Sample ID: DW-11
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-17
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		06/12/24 12:06	06/13/24 18:20	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:06	06/13/24 18:20	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:06	06/13/24 18:20	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		06/12/24 12:06	06/13/24 18:20	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:06	06/13/24 18:20	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		06/12/24 12:06	06/13/24 18:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*06/12/24 12:06*	*06/13/24 18:20*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*06/12/24 12:06*	*06/13/24 18:20*	*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			06/13/24 18:20	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			06/14/24 19:40	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	<49.7	U	49.7		mg/Kg		06/13/24 10:08	06/14/24 19:40	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		06/13/24 10:08	06/14/24 19:40	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		06/13/24 10:08	06/14/24 19:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*85*		*70 - 130*	*06/13/24 10:08*	*06/14/24 19:40*	*1*
o-Terphenyl	*88*		*70 - 130*	*06/13/24 10:08*	*06/14/24 19:40*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**241**		5.05		mg/Kg			06/14/24 00:03	1

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DW-12

Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-18
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		06/12/24 12:06	06/13/24 18:41	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:06	06/13/24 18:41	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:06	06/13/24 18:41	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		06/12/24 12:06	06/13/24 18:41	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:06	06/13/24 18:41	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		06/12/24 12:06	06/13/24 18:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*06/12/24 12:06*	*06/13/24 18:41*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*06/12/24 12:06*	*06/13/24 18:41*	*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			06/13/24 18:41	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			06/14/24 19:57	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		06/13/24 10:08	06/14/24 19:57	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		06/13/24 10:08	06/14/24 19:57	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		06/13/24 10:08	06/14/24 19:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*83*		*70 - 130*	*06/13/24 10:08*	*06/14/24 19:57*	*1*
o-Terphenyl	*85*		*70 - 130*	*06/13/24 10:08*	*06/14/24 19:57*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**242**		5.05		mg/Kg			06/14/24 00:08	1

Client Sample ID: DW-13

Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-19
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		06/12/24 12:06	06/13/24 19:01	1
Toluene	<0.00201	U	0.00201		mg/Kg		06/12/24 12:06	06/13/24 19:01	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		06/12/24 12:06	06/13/24 19:01	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		06/12/24 12:06	06/13/24 19:01	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		06/12/24 12:06	06/13/24 19:01	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		06/12/24 12:06	06/13/24 19:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*06/12/24 12:06*	*06/13/24 19:01*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*06/12/24 12:06*	*06/13/24 19:01*	*1*

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DW-13

Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-19
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			06/13/24 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			06/14/24 20:15	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	<49.8	U	49.8		mg/Kg		06/13/24 10:08	06/14/24 20:15	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		06/13/24 10:08	06/14/24 20:15	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/13/24 10:08	06/14/24 20:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*83*		*70 - 130*	*06/13/24 10:08*	*06/14/24 20:15*	*1*
o-Terphenyl	*87*		*70 - 130*	*06/13/24 10:08*	*06/14/24 20:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**127**		4.97		mg/Kg			06/14/24 00:13	1

Client Sample ID: DW-14

Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-20
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		06/12/24 12:06	06/13/24 19:22	1
Toluene	<0.00202	U	0.00202		mg/Kg		06/12/24 12:06	06/13/24 19:22	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		06/12/24 12:06	06/13/24 19:22	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		06/12/24 12:06	06/13/24 19:22	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		06/12/24 12:06	06/13/24 19:22	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		06/12/24 12:06	06/13/24 19:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*06/12/24 12:06*	*06/13/24 19:22*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*06/12/24 12:06*	*06/13/24 19:22*	*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			06/13/24 19:22	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			06/14/24 20:33	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	<50.0	U	50.0		mg/Kg		06/13/24 10:08	06/14/24 20:33	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		06/13/24 10:08	06/14/24 20:33	1

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DW-14
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-20
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		06/13/24 10:08	06/14/24 20:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*87*		*70 - 130*	*06/13/24 10:08*	*06/14/24 20:33*	*1*
o-Terphenyl	*89*		*70 - 130*	*06/13/24 10:08*	*06/14/24 20:33*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**154**		4.96		mg/Kg			06/14/24 00:18	1

Client Sample ID: DW-15
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-21
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		06/12/24 12:15	06/13/24 11:37	1
Toluene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:15	06/13/24 11:37	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:15	06/13/24 11:37	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		06/12/24 12:15	06/13/24 11:37	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:15	06/13/24 11:37	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		06/12/24 12:15	06/13/24 11:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*06/12/24 12:15*	*06/13/24 11:37*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*06/12/24 12:15*	*06/13/24 11:37*	*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			06/13/24 11:37	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			06/15/24 00:44	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	<50.0	U	50.0		mg/Kg		06/13/24 10:11	06/15/24 00:44	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		06/13/24 10:11	06/15/24 00:44	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		06/13/24 10:11	06/15/24 00:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*87*		*70 - 130*	*06/13/24 10:11*	*06/15/24 00:44*	*1*
o-Terphenyl	*88*		*70 - 130*	*06/13/24 10:11*	*06/15/24 00:44*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**207**		5.00		mg/Kg			06/14/24 00:23	1

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DW-16

Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-22
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		06/12/24 12:15	06/13/24 11:58	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:15	06/13/24 11:58	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:15	06/13/24 11:58	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		06/12/24 12:15	06/13/24 11:58	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:15	06/13/24 11:58	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		06/12/24 12:15	06/13/24 11:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*06/12/24 12:15*	*06/13/24 11:58*	*1*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*06/12/24 12:15*	*06/13/24 11:58*	*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			06/13/24 11:58	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			06/14/24 23:20	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	<49.6	U	49.6		mg/Kg		06/13/24 10:11	06/14/24 23:20	1
Diesel Range Organics (Over C10-C28)	<49.6	U	49.6		mg/Kg		06/13/24 10:11	06/14/24 23:20	1
Oil Range Organics (Over C28-C36)	<49.6	U	49.6		mg/Kg		06/13/24 10:11	06/14/24 23:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*90*		*70 - 130*	*06/13/24 10:11*	*06/14/24 23:20*	*1*
o-Terphenyl	*91*		*70 - 130*	*06/13/24 10:11*	*06/14/24 23:20*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**91.4**		5.04		mg/Kg			06/14/24 00:38	1

Client Sample ID: DW-17

Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-23
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		06/12/24 12:15	06/13/24 12:18	1
Toluene	<0.00201	U	0.00201		mg/Kg		06/12/24 12:15	06/13/24 12:18	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		06/12/24 12:15	06/13/24 12:18	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		06/12/24 12:15	06/13/24 12:18	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		06/12/24 12:15	06/13/24 12:18	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		06/12/24 12:15	06/13/24 12:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*06/12/24 12:15*	*06/13/24 12:18*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*06/12/24 12:15*	*06/13/24 12:18*	*1*

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DW-17
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-23
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			06/13/24 12:18	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			06/14/24 23:37	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		06/13/24 10:11	06/14/24 23:37	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		06/13/24 10:11	06/14/24 23:37	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/13/24 10:11	06/14/24 23:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*06/13/24 10:11*	*06/14/24 23:37*	*1*
o-Terphenyl	*95*		*70 - 130*	*06/13/24 10:11*	*06/14/24 23:37*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**73.7**		4.97		mg/Kg			06/14/24 00:43	1

Client Sample ID: DW-18
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-24
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		06/12/24 12:15	06/13/24 12:39	1
Toluene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:15	06/13/24 12:39	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:15	06/13/24 12:39	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		06/12/24 12:15	06/13/24 12:39	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:15	06/13/24 12:39	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		06/12/24 12:15	06/13/24 12:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*06/12/24 12:15*	*06/13/24 12:39*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*06/12/24 12:15*	*06/13/24 12:39*	*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			06/13/24 12:39	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			06/14/24 23:54	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	<49.9	U	49.9		mg/Kg		06/13/24 10:11	06/14/24 23:54	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		06/13/24 10:11	06/14/24 23:54	1

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DW-18
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-24
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		06/13/24 10:11	06/14/24 23:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*84*		*70 - 130*	*06/13/24 10:11*	*06/14/24 23:54*	*1*
o-Terphenyl	*87*		*70 - 130*	*06/13/24 10:11*	*06/14/24 23:54*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**52.1**		5.03		mg/Kg			06/14/24 00:59	1

Client Sample ID: DW-19
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-25
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		06/12/24 12:15	06/13/24 12:59	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:15	06/13/24 12:59	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:15	06/13/24 12:59	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		06/12/24 12:15	06/13/24 12:59	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:15	06/13/24 12:59	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		06/12/24 12:15	06/13/24 12:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*06/12/24 12:15*	*06/13/24 12:59*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*06/12/24 12:15*	*06/13/24 12:59*	*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			06/13/24 12:59	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			06/15/24 00:10	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		06/13/24 10:11	06/15/24 00:10	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		06/13/24 10:11	06/15/24 00:10	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/13/24 10:11	06/15/24 00:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*85*		*70 - 130*	*06/13/24 10:11*	*06/15/24 00:10*	*1*
o-Terphenyl	*87*		*70 - 130*	*06/13/24 10:11*	*06/15/24 00:10*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**451**		4.98		mg/Kg			06/14/24 01:04	1

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DW-20

Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-26
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		06/12/24 12:15	06/13/24 13:20	1
Toluene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:15	06/13/24 13:20	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:15	06/13/24 13:20	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		06/12/24 12:15	06/13/24 13:20	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:15	06/13/24 13:20	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		06/12/24 12:15	06/13/24 13:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*06/12/24 12:15*	*06/13/24 13:20*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*06/12/24 12:15*	*06/13/24 13:20*	*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			06/13/24 13:20	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			06/15/24 00:28	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	<50.0	U	50.0		mg/Kg		06/13/24 10:11	06/15/24 00:28	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		06/13/24 10:11	06/15/24 00:28	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		06/13/24 10:11	06/15/24 00:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*87*		*70 - 130*	*06/13/24 10:11*	*06/15/24 00:28*	*1*
o-Terphenyl	*88*		*70 - 130*	*06/13/24 10:11*	*06/15/24 00:28*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**68.6**		5.04		mg/Kg			06/14/24 01:09	1

Client Sample ID: DS-1

Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 20

Lab Sample ID: 890-6830-27
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		06/12/24 12:15	06/13/24 13:41	1
Toluene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:15	06/13/24 13:41	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:15	06/13/24 13:41	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		06/12/24 12:15	06/13/24 13:41	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:15	06/13/24 13:41	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		06/12/24 12:15	06/13/24 13:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*06/12/24 12:15*	*06/13/24 13:41*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*06/12/24 12:15*	*06/13/24 13:41*	*1*

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-1
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 20

Lab Sample ID: 890-6830-27
Matrix: Solid

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			06/13/24 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	<49.7	U	49.7		mg/Kg			06/14/24 22:31	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		06/13/24 10:11	06/14/24 22:31	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		06/13/24 10:11	06/14/24 22:31	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		06/13/24 10:11	06/14/24 22:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*06/13/24 10:11*	*06/14/24 22:31*	*1*
o-Terphenyl	*98*		*70 - 130*	*06/13/24 10:11*	*06/14/24 22:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**18.5**		4.96		mg/Kg			06/14/24 01:14	1

Client Sample ID: DS-1
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 21

Lab Sample ID: 890-6830-28
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		06/12/24 12:15	06/13/24 14:01	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:15	06/13/24 14:01	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:15	06/13/24 14:01	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		06/12/24 12:15	06/13/24 14:01	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:15	06/13/24 14:01	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		06/12/24 12:15	06/13/24 14:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*06/12/24 12:15*	*06/13/24 14:01*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*06/12/24 12:15*	*06/13/24 14:01*	*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			06/13/24 14:01	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			06/15/24 01:00	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		06/13/24 10:11	06/15/24 01:00	1

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-1
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 21

Lab Sample ID: 890-6830-28
Matrix: Solid

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		06/13/24 10:11	06/15/24 01:00	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/13/24 10:11	06/15/24 01:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*91*		*70 - 130*	*06/13/24 10:11*	*06/15/24 01:00*	*1*
o-Terphenyl	*92*		*70 - 130*	*06/13/24 10:11*	*06/15/24 01:00*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**85.9**		5.00		mg/Kg			06/14/24 01:19	1

Client Sample ID: DS-2
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 4

Lab Sample ID: 890-6830-29
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		06/12/24 12:15	06/13/24 14:22	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:15	06/13/24 14:22	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:15	06/13/24 14:22	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		06/12/24 12:15	06/13/24 14:22	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:15	06/13/24 14:22	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		06/12/24 12:15	06/13/24 14:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*06/12/24 12:15*	*06/13/24 14:22*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*06/12/24 12:15*	*06/13/24 14:22*	*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			06/13/24 14:22	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			06/15/24 01:16	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	<50.0	U	50.0		mg/Kg		06/13/24 10:11	06/15/24 01:16	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		06/13/24 10:11	06/15/24 01:16	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		06/13/24 10:11	06/15/24 01:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*84*		*70 - 130*	*06/13/24 10:11*	*06/15/24 01:16*	*1*
o-Terphenyl	*84*		*70 - 130*	*06/13/24 10:11*	*06/15/24 01:16*	*1*

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-2
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 4

Lab Sample ID: 890-6830-29
Matrix: Solid

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	305		5.04		mg/Kg			06/14/24 01:24	1

Client Sample ID: DS-2
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 5

Lab Sample ID: 890-6830-30
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		06/12/24 12:15	06/13/24 14:42	1
Toluene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:15	06/13/24 14:42	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:15	06/13/24 14:42	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		06/12/24 12:15	06/13/24 14:42	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:15	06/13/24 14:42	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		06/12/24 12:15	06/13/24 14:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*06/12/24 12:15*	*06/13/24 14:42*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*06/12/24 12:15*	*06/13/24 14:42*	*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			06/13/24 14:42	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			06/15/24 01:32	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		06/13/24 10:11	06/15/24 01:32	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		06/13/24 10:11	06/15/24 01:32	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/13/24 10:11	06/15/24 01:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*91*		*70 - 130*	*06/13/24 10:11*	*06/15/24 01:32*	*1*
o-Terphenyl	*91*		*70 - 130*	*06/13/24 10:11*	*06/15/24 01:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	184		4.96		mg/Kg			06/14/24 01:29	1

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-8

Lab Sample ID: 890-6830-31
Matrix: Solid
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 8

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		06/12/24 12:15	06/13/24 16:18	1
Toluene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:15	06/13/24 16:18	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:15	06/13/24 16:18	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		06/12/24 12:15	06/13/24 16:18	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:15	06/13/24 16:18	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		06/12/24 12:15	06/13/24 16:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*06/12/24 12:15*	*06/13/24 16:18*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*06/12/24 12:15*	*06/13/24 16:18*	*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			06/13/24 16:18	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			06/15/24 02:04	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		06/13/24 10:11	06/15/24 02:04	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		06/13/24 10:11	06/15/24 02:04	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		06/13/24 10:11	06/15/24 02:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*87*		*70 - 130*	*06/13/24 10:11*	*06/15/24 02:04*	*1*
o-Terphenyl	*90*		*70 - 130*	*06/13/24 10:11*	*06/15/24 02:04*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**89.1**		5.03		mg/Kg			06/14/24 00:38	1

Client Sample ID: DS-3

Lab Sample ID: 890-6830-32
Matrix: Solid
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 12

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		06/12/24 12:15	06/13/24 16:39	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:15	06/13/24 16:39	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:15	06/13/24 16:39	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		06/12/24 12:15	06/13/24 16:39	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:15	06/13/24 16:39	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		06/12/24 12:15	06/13/24 16:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*06/12/24 12:15*	*06/13/24 16:39*	*1*

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-3

Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 12

Lab Sample ID: 890-6830-32

Matrix: Solid

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

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*06/12/24 12:15*	*06/13/24 16:39*	*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			06/13/24 16:39	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			06/15/24 02:22	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	<49.8	U	49.8		mg/Kg		06/13/24 10:11	06/15/24 02:22	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		06/13/24 10:11	06/15/24 02:22	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/13/24 10:11	06/15/24 02:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*06/13/24 10:11*	*06/15/24 02:22*	*1*
o-Terphenyl	*94*		*70 - 130*	*06/13/24 10:11*	*06/15/24 02:22*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**43.0**		5.05		mg/Kg			06/14/24 00:55	1

Client Sample ID: DS-4

Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 8

Lab Sample ID: 890-6830-33

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		06/12/24 12:15	06/13/24 17:00	1
Toluene	<0.00201	U	0.00201		mg/Kg		06/12/24 12:15	06/13/24 17:00	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		06/12/24 12:15	06/13/24 17:00	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		06/12/24 12:15	06/13/24 17:00	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		06/12/24 12:15	06/13/24 17:00	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		06/12/24 12:15	06/13/24 17:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*06/12/24 12:15*	*06/13/24 17:00*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*06/12/24 12:15*	*06/13/24 17:00*	*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			06/13/24 17:00	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			06/15/24 02:37	1

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-4

Lab Sample ID: 890-6830-33
Matrix: Solid
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 8

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		06/13/24 10:11	06/15/24 02:37	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		06/13/24 10:11	06/15/24 02:37	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/13/24 10:11	06/15/24 02:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*86*		*70 - 130*	*06/13/24 10:11*	*06/15/24 02:37*	*1*
o-Terphenyl	*85*		*70 - 130*	*06/13/24 10:11*	*06/15/24 02:37*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**39.3**		4.98		mg/Kg			06/14/24 01:01	1

Client Sample ID: DS-5

Lab Sample ID: 890-6830-34
Matrix: Solid
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 4

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		06/12/24 12:15	06/13/24 17:20	1
Toluene	<0.00202	U	0.00202		mg/Kg		06/12/24 12:15	06/13/24 17:20	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		06/12/24 12:15	06/13/24 17:20	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		06/12/24 12:15	06/13/24 17:20	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		06/12/24 12:15	06/13/24 17:20	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		06/12/24 12:15	06/13/24 17:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*06/12/24 12:15*	*06/13/24 17:20*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*06/12/24 12:15*	*06/13/24 17:20*	*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			06/13/24 17:20	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			06/15/24 02:55	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	<50.0	U	50.0		mg/Kg		06/13/24 10:11	06/15/24 02:55	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		06/13/24 10:11	06/15/24 02:55	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		06/13/24 10:11	06/15/24 02:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*76*		*70 - 130*	*06/13/24 10:11*	*06/15/24 02:55*	*1*
o-Terphenyl	*77*		*70 - 130*	*06/13/24 10:11*	*06/15/24 02:55*	*1*

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-5
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 4

Lab Sample ID: 890-6830-34
Matrix: Solid

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	105		5.04		mg/Kg			06/14/24 01:07	1

Client Sample ID: DS-5
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 5

Lab Sample ID: 890-6830-35
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		06/12/24 12:15	06/13/24 17:41	1
Toluene	<0.00202	U	0.00202		mg/Kg		06/12/24 12:15	06/13/24 17:41	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		06/12/24 12:15	06/13/24 17:41	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		06/12/24 12:15	06/13/24 17:41	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		06/12/24 12:15	06/13/24 17:41	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		06/12/24 12:15	06/13/24 17:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*06/12/24 12:15*	*06/13/24 17:41*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*06/12/24 12:15*	*06/13/24 17:41*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			06/13/24 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	<49.6	U	49.6		mg/Kg			06/15/24 03:10	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	<49.6	U	49.6		mg/Kg		06/13/24 10:11	06/15/24 03:10	1
Diesel Range Organics (Over C10-C28)	<49.6	U	49.6		mg/Kg		06/13/24 10:11	06/15/24 03:10	1
Oil Range Organics (Over C28-C36)	<49.6	U	49.6		mg/Kg		06/13/24 10:11	06/15/24 03:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*89*		*70 - 130*	*06/13/24 10:11*	*06/15/24 03:10*	*1*
o-Terphenyl	*89*		*70 - 130*	*06/13/24 10:11*	*06/15/24 03:10*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	288		4.99		mg/Kg			06/14/24 01:13	1

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-6

Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 8

Lab Sample ID: 890-6830-36
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		06/12/24 12:15	06/13/24 18:01	1
Toluene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:15	06/13/24 18:01	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:15	06/13/24 18:01	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		06/12/24 12:15	06/13/24 18:01	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:15	06/13/24 18:01	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		06/12/24 12:15	06/13/24 18:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*06/12/24 12:15*	*06/13/24 18:01*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*06/12/24 12:15*	*06/13/24 18:01*	*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			06/13/24 18:01	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			06/15/24 03:28	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	<49.7	U	49.7		mg/Kg		06/13/24 10:11	06/15/24 03:28	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		06/13/24 10:11	06/15/24 03:28	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		06/13/24 10:11	06/15/24 03:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*89*		*70 - 130*	*06/13/24 10:11*	*06/15/24 03:28*	*1*
o-Terphenyl	*90*		*70 - 130*	*06/13/24 10:11*	*06/15/24 03:28*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**49.3**		5.00		mg/Kg			06/14/24 01:31	1

Client Sample ID: DS-7

Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 4

Lab Sample ID: 890-6830-37
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		06/12/24 12:15	06/13/24 18:22	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:15	06/13/24 18:22	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:15	06/13/24 18:22	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		06/12/24 12:15	06/13/24 18:22	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:15	06/13/24 18:22	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		06/12/24 12:15	06/13/24 18:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*06/12/24 12:15*	*06/13/24 18:22*	*1*

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-7

Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 4

Lab Sample ID: 890-6830-37

Matrix: Solid

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

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*06/12/24 12:15*	*06/13/24 18:22*	*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			06/13/24 18:22	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			06/15/24 03:44	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	<49.7	U	49.7		mg/Kg		06/13/24 10:11	06/15/24 03:44	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		06/13/24 10:11	06/15/24 03:44	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		06/13/24 10:11	06/15/24 03:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*87*		*70 - 130*	*06/13/24 10:11*	*06/15/24 03:44*	*1*
o-Terphenyl	*88*		*70 - 130*	*06/13/24 10:11*	*06/15/24 03:44*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**203**		5.04		mg/Kg			06/14/24 01:37	1

Client Sample ID: DS-9

Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 4

Lab Sample ID: 890-6830-38

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		06/12/24 12:15	06/13/24 18:42	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:15	06/13/24 18:42	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:15	06/13/24 18:42	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		06/12/24 12:15	06/13/24 18:42	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:15	06/13/24 18:42	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		06/12/24 12:15	06/13/24 18:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*06/12/24 12:15*	*06/13/24 18:42*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*06/12/24 12:15*	*06/13/24 18:42*	*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			06/13/24 18:42	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			06/15/24 04:01	1

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-9

Lab Sample ID: 890-6830-38
Matrix: Solid
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 4

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		06/13/24 10:11	06/15/24 04:01	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		06/13/24 10:11	06/15/24 04:01	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/13/24 10:11	06/15/24 04:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*76*		*70 - 130*	*06/13/24 10:11*	*06/15/24 04:01*	*1*
o-Terphenyl	*76*		*70 - 130*	*06/13/24 10:11*	*06/15/24 04:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**62.3**		4.97		mg/Kg			06/14/24 01:43	1

Client Sample ID: DS-10

Lab Sample ID: 890-6830-39
Matrix: Solid
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 4

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		06/12/24 12:15	06/13/24 19:03	1
Toluene	<0.00201	U	0.00201		mg/Kg		06/12/24 12:15	06/13/24 19:03	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		06/12/24 12:15	06/13/24 19:03	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		06/12/24 12:15	06/13/24 19:03	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		06/12/24 12:15	06/13/24 19:03	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		06/12/24 12:15	06/13/24 19:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*06/12/24 12:15*	*06/13/24 19:03*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*06/12/24 12:15*	*06/13/24 19:03*	*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			06/13/24 19:03	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			06/15/24 04:17	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	<50.0	U	50.0		mg/Kg		06/13/24 10:11	06/15/24 04:17	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		06/13/24 10:11	06/15/24 04:17	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		06/13/24 10:11	06/15/24 04:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*96*		*70 - 130*	*06/13/24 10:11*	*06/15/24 04:17*	*1*
o-Terphenyl	*98*		*70 - 130*	*06/13/24 10:11*	*06/15/24 04:17*	*1*

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-10
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 4

Lab Sample ID: 890-6830-39
Matrix: Solid

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	59.5		5.03		mg/Kg			06/14/24 01:49	1

Client Sample ID: DS-11
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 4

Lab Sample ID: 890-6830-40
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		06/12/24 12:15	06/13/24 19:23	1
Toluene	<0.00202	U	0.00202		mg/Kg		06/12/24 12:15	06/13/24 19:23	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		06/12/24 12:15	06/13/24 19:23	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		06/12/24 12:15	06/13/24 19:23	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		06/12/24 12:15	06/13/24 19:23	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		06/12/24 12:15	06/13/24 19:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*06/12/24 12:15*	*06/13/24 19:23*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*06/12/24 12:15*	*06/13/24 19:23*	*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			06/13/24 19:23	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			06/15/24 04:34	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		06/13/24 10:11	06/15/24 04:34	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		06/13/24 10:11	06/15/24 04:34	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		06/13/24 10:11	06/15/24 04:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*06/13/24 10:11*	*06/15/24 04:34*	*1*
o-Terphenyl	*95*		*70 - 130*	*06/13/24 10:11*	*06/15/24 04:34*	*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			06/14/24 01:55	1

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-12
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 4

Lab Sample ID: 890-6830-41
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		06/12/24 12:37	06/13/24 11:31	1
Toluene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:37	06/13/24 11:31	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:37	06/13/24 11:31	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		06/12/24 12:37	06/13/24 11:31	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:37	06/13/24 11:31	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		06/12/24 12:37	06/13/24 11:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*06/12/24 12:37*	*06/13/24 11:31*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*06/12/24 12:37*	*06/13/24 11:31*	*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			06/13/24 11:31	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			06/14/24 22:31	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		06/13/24 10:17	06/14/24 22:31	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		06/13/24 10:17	06/14/24 22:31	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/13/24 10:17	06/14/24 22:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*89*		*70 - 130*	*06/13/24 10:17*	*06/14/24 22:31*	*1*
o-Terphenyl	*77*		*70 - 130*	*06/13/24 10:17*	*06/14/24 22:31*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1920**		25.1		mg/Kg			06/21/24 20:43	5

Client Sample ID: DS-12
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 5

Lab Sample ID: 890-6830-42
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		06/12/24 12:37	06/13/24 11:52	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:37	06/13/24 11:52	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:37	06/13/24 11:52	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		06/12/24 12:37	06/13/24 11:52	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:37	06/13/24 11:52	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		06/12/24 12:37	06/13/24 11:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*06/12/24 12:37*	*06/13/24 11:52*	*1*

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-12
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 5

Lab Sample ID: 890-6830-42
Matrix: Solid

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

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*06/12/24 12:37*	*06/13/24 11:52*	*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			06/13/24 11:52	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			06/14/24 23:20	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	<49.6	U	49.6		mg/Kg		06/13/24 10:17	06/14/24 23:20	1
Diesel Range Organics (Over C10-C28)	<49.6	U	49.6		mg/Kg		06/13/24 10:17	06/14/24 23:20	1
Oil Range Organics (Over C28-C36)	<49.6	U	49.6		mg/Kg		06/13/24 10:17	06/14/24 23:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*99*		*70 - 130*	*06/13/24 10:17*	*06/14/24 23:20*	*1*
o-Terphenyl	*87*		*70 - 130*	*06/13/24 10:17*	*06/14/24 23:20*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**820**		5.00		mg/Kg			06/21/24 20:58	1

Client Sample ID: DS-12
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 6

Lab Sample ID: 890-6830-43
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		06/12/24 12:37	06/13/24 12:12	1
Toluene	<0.00201	U	0.00201		mg/Kg		06/12/24 12:37	06/13/24 12:12	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		06/12/24 12:37	06/13/24 12:12	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		06/12/24 12:37	06/13/24 12:12	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		06/12/24 12:37	06/13/24 12:12	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		06/12/24 12:37	06/13/24 12:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*06/12/24 12:37*	*06/13/24 12:12*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*06/12/24 12:37*	*06/13/24 12:12*	*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			06/13/24 12:12	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			06/14/24 23:37	1

Eurofins Carlsbad

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-12
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 6

Lab Sample ID: 890-6830-43
Matrix: Solid

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		06/13/24 10:17	06/14/24 23:37	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		06/13/24 10:17	06/14/24 23:37	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		06/13/24 10:17	06/14/24 23:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*96*		*70 - 130*	*06/13/24 10:17*	*06/14/24 23:37*	*1*
o-Terphenyl	*85*		*70 - 130*	*06/13/24 10:17*	*06/14/24 23:37*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**37.9**		4.99		mg/Kg			06/21/24 21:03	1

Client Sample ID: DS-13
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 4

Lab Sample ID: 890-6830-44
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		06/12/24 12:37	06/13/24 12:33	1
Toluene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:37	06/13/24 12:33	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:37	06/13/24 12:33	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		06/12/24 12:37	06/13/24 12:33	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:37	06/13/24 12:33	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		06/12/24 12:37	06/13/24 12:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*06/12/24 12:37*	*06/13/24 12:33*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*06/12/24 12:37*	*06/13/24 12:33*	*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			06/13/24 12:33	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			06/14/24 23:54	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	<49.7	U	49.7		mg/Kg		06/13/24 10:17	06/14/24 23:54	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		06/13/24 10:17	06/14/24 23:54	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		06/13/24 10:17	06/14/24 23:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*06/13/24 10:17*	*06/14/24 23:54*	*1*
o-Terphenyl	*86*		*70 - 130*	*06/13/24 10:17*	*06/14/24 23:54*	*1*

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-13
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 4

Lab Sample ID: 890-6830-44
Matrix: Solid

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			06/14/24 02:42	1

Client Sample ID: DS-13
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 5

Lab Sample ID: 890-6830-45
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		06/12/24 12:37	06/13/24 12:53	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:37	06/13/24 12:53	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:37	06/13/24 12:53	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		06/12/24 12:37	06/13/24 12:53	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:37	06/13/24 12:53	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		06/12/24 12:37	06/13/24 12:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*06/12/24 12:37*	*06/13/24 12:53*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*06/12/24 12:37*	*06/13/24 12:53*	*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			06/13/24 12:53	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			06/15/24 00:10	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		06/13/24 10:17	06/15/24 00:10	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		06/13/24 10:17	06/15/24 00:10	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/13/24 10:17	06/15/24 00:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*97*		*70 - 130*	*06/13/24 10:17*	*06/15/24 00:10*	*1*
o-Terphenyl	*86*		*70 - 130*	*06/13/24 10:17*	*06/15/24 00:10*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	54.5		5.04		mg/Kg			06/14/24 02:48	1

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-14
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 4

Lab Sample ID: 890-6830-46
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		06/12/24 12:37	06/13/24 13:14	1
Toluene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:37	06/13/24 13:14	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:37	06/13/24 13:14	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		06/12/24 12:37	06/13/24 13:14	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:37	06/13/24 13:14	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		06/12/24 12:37	06/13/24 13:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*06/12/24 12:37*	*06/13/24 13:14*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*06/12/24 12:37*	*06/13/24 13:14*	*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			06/13/24 13:14	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			06/15/24 00:28	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	<49.9	U	49.9		mg/Kg		06/13/24 10:17	06/15/24 00:28	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		06/13/24 10:17	06/15/24 00:28	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		06/13/24 10:17	06/15/24 00:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*97*		*70 - 130*	*06/13/24 10:17*	*06/15/24 00:28*	*1*
o-Terphenyl	*89*		*70 - 130*	*06/13/24 10:17*	*06/15/24 00:28*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**60.9**		4.98		mg/Kg			06/14/24 02:54	1

Client Sample ID: DS-14
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 5

Lab Sample ID: 890-6830-47
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		06/12/24 12:37	06/13/24 13:35	1
Toluene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:37	06/13/24 13:35	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:37	06/13/24 13:35	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		06/12/24 12:37	06/13/24 13:35	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:37	06/13/24 13:35	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		06/12/24 12:37	06/13/24 13:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*70 - 130*	*06/12/24 12:37*	*06/13/24 13:35*	*1*

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-14
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 5

Lab Sample ID: 890-6830-47
Matrix: Solid

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

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*06/12/24 12:37*	*06/13/24 13:35*	*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			06/13/24 13:35	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			06/15/24 00:44	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	<49.8	U	49.8		mg/Kg		06/13/24 10:17	06/15/24 00:44	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		06/13/24 10:17	06/15/24 00:44	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/13/24 10:17	06/15/24 00:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*101*		*70 - 130*	*06/13/24 10:17*	*06/15/24 00:44*	*1*
o-Terphenyl	*89*		*70 - 130*	*06/13/24 10:17*	*06/15/24 00:44*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**43.5**		4.97		mg/Kg			06/14/24 02:59	1

Client Sample ID: DS-15
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 4

Lab Sample ID: 890-6830-48
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		06/12/24 12:37	06/13/24 13:55	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:37	06/13/24 13:55	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:37	06/13/24 13:55	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		06/12/24 12:37	06/13/24 13:55	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:37	06/13/24 13:55	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		06/12/24 12:37	06/13/24 13:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*06/12/24 12:37*	*06/13/24 13:55*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*06/12/24 12:37*	*06/13/24 13:55*	*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			06/13/24 13:55	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			06/15/24 01:00	1

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Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-15
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 4

Lab Sample ID: 890-6830-48
Matrix: Solid

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		06/13/24 10:17	06/15/24 01:00	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		06/13/24 10:17	06/15/24 01:00	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/13/24 10:17	06/15/24 01:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*06/13/24 10:17*	*06/15/24 01:00*	*1*
o-Terphenyl	*91*		*70 - 130*	*06/13/24 10:17*	*06/15/24 01:00*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**64.9**		4.96		mg/Kg			06/14/24 03:05	1

Client Sample ID: DS-15
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 5

Lab Sample ID: 890-6830-49
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		06/12/24 12:37	06/13/24 14:16	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:37	06/13/24 14:16	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:37	06/13/24 14:16	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		06/12/24 12:37	06/13/24 14:16	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:37	06/13/24 14:16	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		06/12/24 12:37	06/13/24 14:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*06/12/24 12:37*	*06/13/24 14:16*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*06/12/24 12:37*	*06/13/24 14:16*	*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			06/13/24 14:16	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			06/15/24 01:16	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	<49.7	U	49.7		mg/Kg		06/13/24 10:17	06/15/24 01:16	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		06/13/24 10:17	06/15/24 01:16	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		06/13/24 10:17	06/15/24 01:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*90*		*70 - 130*	*06/13/24 10:17*	*06/15/24 01:16*	*1*
o-Terphenyl	*80*		*70 - 130*	*06/13/24 10:17*	*06/15/24 01:16*	*1*

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-15
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 5

Lab Sample ID: 890-6830-49
Matrix: Solid

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	115		4.95		mg/Kg			06/14/24 03:11	1

Client Sample ID: DS-16
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 0-0.5

Lab Sample ID: 890-6830-50
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		06/12/24 12:37	06/13/24 14:36	1
Toluene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:37	06/13/24 14:36	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:37	06/13/24 14:36	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		06/12/24 12:37	06/13/24 14:36	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:37	06/13/24 14:36	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		06/12/24 12:37	06/13/24 14:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*06/12/24 12:37*	*06/13/24 14:36*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*06/12/24 12:37*	*06/13/24 14:36*	*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			06/13/24 14:36	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			06/15/24 01:32	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		06/13/24 10:17	06/15/24 01:32	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		06/13/24 10:17	06/15/24 01:32	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		06/13/24 10:17	06/15/24 01:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*84*		*70 - 130*	*06/13/24 10:17*	*06/15/24 01:32*	*1*
o-Terphenyl	*74*		*70 - 130*	*06/13/24 10:17*	*06/15/24 01:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	67.9		5.02		mg/Kg			06/14/24 03:17	1

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-16

Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 1-1.5

Lab Sample ID: 890-6830-51
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		06/12/24 12:37	06/13/24 16:02	1
Toluene	**0.00211**		0.00199		mg/Kg		06/12/24 12:37	06/13/24 16:02	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:37	06/13/24 16:02	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		06/12/24 12:37	06/13/24 16:02	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:37	06/13/24 16:02	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		06/12/24 12:37	06/13/24 16:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*06/12/24 12:37*	*06/13/24 16:02*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*06/12/24 12:37*	*06/13/24 16:02*	*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			06/13/24 16:02	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			06/15/24 02:04	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		06/13/24 10:17	06/15/24 02:04	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		06/13/24 10:17	06/15/24 02:04	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/13/24 10:17	06/15/24 02:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*83*		*70 - 130*	*06/13/24 10:17*	*06/15/24 02:04*	*1*
o-Terphenyl	*72*		*70 - 130*	*06/13/24 10:17*	*06/15/24 02:04*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**50.3**		5.01		mg/Kg			06/13/24 21:11	1

Client Sample ID: DS-17

Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 0-0.5

Lab Sample ID: 890-6830-52
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		06/12/24 12:37	06/13/24 16:23	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:37	06/13/24 16:23	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:37	06/13/24 16:23	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		06/12/24 12:37	06/13/24 16:23	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:37	06/13/24 16:23	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		06/12/24 12:37	06/13/24 16:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*06/12/24 12:37*	*06/13/24 16:23*	*1*

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-17
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 0-0.5

Lab Sample ID: 890-6830-52
Matrix: Solid

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

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*06/12/24 12:37*	*06/13/24 16:23*	*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			06/13/24 16:23	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			06/15/24 02:22	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	<49.8	U	49.8		mg/Kg		06/13/24 10:17	06/15/24 02:22	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		06/13/24 10:17	06/15/24 02:22	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/13/24 10:17	06/15/24 02:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*83*		*70 - 130*	*06/13/24 10:17*	*06/15/24 02:22*	*1*
o-Terphenyl	*74*		*70 - 130*	*06/13/24 10:17*	*06/15/24 02:22*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**96.5**		5.04		mg/Kg			06/13/24 21:29	1

Client Sample ID: DS-17
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 1-1.5

Lab Sample ID: 890-6830-53
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		06/12/24 12:37	06/13/24 16:44	1
Toluene	**0.00271**		0.00201		mg/Kg		06/12/24 12:37	06/13/24 16:44	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		06/12/24 12:37	06/13/24 16:44	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		06/12/24 12:37	06/13/24 16:44	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		06/12/24 12:37	06/13/24 16:44	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		06/12/24 12:37	06/13/24 16:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*06/12/24 12:37*	*06/13/24 16:44*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*06/12/24 12:37*	*06/13/24 16:44*	*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			06/13/24 16:44	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			06/15/24 02:37	1

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Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-17
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 1-1.5

Lab Sample ID: 890-6830-53
Matrix: Solid

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		06/13/24 10:17	06/15/24 02:37	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		06/13/24 10:17	06/15/24 02:37	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		06/13/24 10:17	06/15/24 02:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*79*		*70 - 130*	*06/13/24 10:17*	*06/15/24 02:37*	*1*
o-Terphenyl	*71*		*70 - 130*	*06/13/24 10:17*	*06/15/24 02:37*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**71.3**		5.05		mg/Kg			06/13/24 21:35	1

Client Sample ID: DS-18
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 0.-0.5

Lab Sample ID: 890-6830-54
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		06/12/24 12:37	06/13/24 17:04	1
Toluene	**0.00237**		0.00202		mg/Kg		06/12/24 12:37	06/13/24 17:04	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		06/12/24 12:37	06/13/24 17:04	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		06/12/24 12:37	06/13/24 17:04	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		06/12/24 12:37	06/13/24 17:04	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		06/12/24 12:37	06/13/24 17:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*06/12/24 12:37*	*06/13/24 17:04*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*06/12/24 12:37*	*06/13/24 17:04*	*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			06/13/24 17:04	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			06/15/24 02:55	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	<49.7	U	49.7		mg/Kg		06/13/24 10:17	06/15/24 02:55	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		06/13/24 10:17	06/15/24 02:55	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		06/13/24 10:17	06/15/24 02:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*94*		*70 - 130*	*06/13/24 10:17*	*06/15/24 02:55*	*1*
o-Terphenyl	*81*		*70 - 130*	*06/13/24 10:17*	*06/15/24 02:55*	*1*

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-18
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 0.-0.5

Lab Sample ID: 890-6830-54
Matrix: Solid

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	52.0		4.96		mg/Kg			06/13/24 21:41	1

Client Sample ID: DS-18
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 1-1.5

Lab Sample ID: 890-6830-55
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		06/12/24 12:37	06/13/24 17:25	1
Toluene	<0.00202	U	0.00202		mg/Kg		06/12/24 12:37	06/13/24 17:25	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		06/12/24 12:37	06/13/24 17:25	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		06/12/24 12:37	06/13/24 17:25	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		06/12/24 12:37	06/13/24 17:25	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		06/12/24 12:37	06/13/24 17:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*06/12/24 12:37*	*06/13/24 17:25*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*06/12/24 12:37*	*06/13/24 17:25*	*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			06/13/24 17:25	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			06/15/24 03:10	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		06/13/24 10:17	06/15/24 03:10	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		06/13/24 10:17	06/15/24 03:10	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/13/24 10:17	06/15/24 03:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*86*		*70 - 130*	*06/13/24 10:17*	*06/15/24 03:10*	*1*
o-Terphenyl	*75*		*70 - 130*	*06/13/24 10:17*	*06/15/24 03:10*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	92.6		4.98		mg/Kg			06/13/24 21:47	1

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-19
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 0-0.5

Lab Sample ID: 890-6830-56
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		06/12/24 12:37	06/13/24 17:46	1
Toluene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:37	06/13/24 17:46	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:37	06/13/24 17:46	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		06/12/24 12:37	06/13/24 17:46	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:37	06/13/24 17:46	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		06/12/24 12:37	06/13/24 17:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*06/12/24 12:37*	*06/13/24 17:46*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*06/12/24 12:37*	*06/13/24 17:46*	*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			06/13/24 17:46	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			06/15/24 03:28	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	<49.9	U	49.9		mg/Kg		06/13/24 10:17	06/15/24 03:28	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		06/13/24 10:17	06/15/24 03:28	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		06/13/24 10:17	06/15/24 03:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*88*		*70 - 130*	*06/13/24 10:17*	*06/15/24 03:28*	*1*
o-Terphenyl	*79*		*70 - 130*	*06/13/24 10:17*	*06/15/24 03:28*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**70.9**		5.02		mg/Kg			06/13/24 22:04	1

Client Sample ID: DS-19
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 1-1.5

Lab Sample ID: 890-6830-57
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		06/12/24 12:37	06/13/24 18:06	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:37	06/13/24 18:06	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:37	06/13/24 18:06	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		06/12/24 12:37	06/13/24 18:06	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:37	06/13/24 18:06	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		06/12/24 12:37	06/13/24 18:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*06/12/24 12:37*	*06/13/24 18:06*	*1*

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-19

Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 1-1.5

Lab Sample ID: 890-6830-57
Matrix: Solid

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

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*06/12/24 12:37*	*06/13/24 18:06*	*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			06/13/24 18:06	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			06/15/24 03:44	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	<49.8	U	49.8		mg/Kg		06/13/24 10:17	06/15/24 03:44	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		06/13/24 10:17	06/15/24 03:44	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/13/24 10:17	06/15/24 03:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*06/13/24 10:17*	*06/15/24 03:44*	*1*
o-Terphenyl	*82*		*70 - 130*	*06/13/24 10:17*	*06/15/24 03:44*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**80.9**		4.97		mg/Kg			06/13/24 22:10	1

Client Sample ID: DS-20

Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 0-0.5

Lab Sample ID: 890-6830-58
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		06/12/24 12:37	06/13/24 18:27	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:37	06/13/24 18:27	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:37	06/13/24 18:27	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		06/12/24 12:37	06/13/24 18:27	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:37	06/13/24 18:27	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		06/12/24 12:37	06/13/24 18:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*06/12/24 12:37*	*06/13/24 18:27*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*06/12/24 12:37*	*06/13/24 18:27*	*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			06/13/24 18:27	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			06/15/24 04:01	1

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Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-20
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 0-0.5

Lab Sample ID: 890-6830-58
Matrix: Solid

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		06/13/24 10:17	06/15/24 04:01	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		06/13/24 10:17	06/15/24 04:01	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/13/24 10:17	06/15/24 04:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*85*		*70 - 130*	*06/13/24 10:17*	*06/15/24 04:01*	*1*
o-Terphenyl	*76*		*70 - 130*	*06/13/24 10:17*	*06/15/24 04:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**221**		5.03		mg/Kg			06/13/24 22:16	1

Client Sample ID: DS-20
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 1-1.5

Lab Sample ID: 890-6830-59
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		06/12/24 12:37	06/13/24 18:48	1
Toluene	<0.00201	U	0.00201		mg/Kg		06/12/24 12:37	06/13/24 18:48	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		06/12/24 12:37	06/13/24 18:48	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		06/12/24 12:37	06/13/24 18:48	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		06/12/24 12:37	06/13/24 18:48	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		06/12/24 12:37	06/13/24 18:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*06/12/24 12:37*	*06/13/24 18:48*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*06/12/24 12:37*	*06/13/24 18:48*	*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			06/13/24 18:48	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			06/15/24 04:17	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	<49.9	U	49.9		mg/Kg		06/13/24 10:17	06/15/24 04:17	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		06/13/24 10:17	06/15/24 04:17	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		06/13/24 10:17	06/15/24 04:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*80*		*70 - 130*	*06/13/24 10:17*	*06/15/24 04:17*	*1*
o-Terphenyl	*77*		*70 - 130*	*06/13/24 10:17*	*06/15/24 04:17*	*1*

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-20
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 1-1.5

Lab Sample ID: 890-6830-59
Matrix: Solid

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**48.3**		4.99		mg/Kg			06/13/24 22:22	1

Client Sample ID: DS-21
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 0-0.5

Lab Sample ID: 890-6830-60
Matrix: Solid

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**0.00270**		0.00202		mg/Kg		06/12/24 12:37	06/13/24 19:08	1
Toluene	**0.00446**		0.00202		mg/Kg		06/12/24 12:37	06/13/24 19:08	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		06/12/24 12:37	06/13/24 19:08	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		06/12/24 12:37	06/13/24 19:08	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		06/12/24 12:37	06/13/24 19:08	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		06/12/24 12:37	06/13/24 19:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*06/12/24 12:37*	*06/13/24 19:08*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*06/12/24 12:37*	*06/13/24 19:08*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.00716**		0.00403		mg/Kg			06/13/24 19:08	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			06/15/24 04:34	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		06/13/24 10:17	06/15/24 04:34	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		06/13/24 10:17	06/15/24 04:34	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		06/13/24 10:17	06/15/24 04:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*83*		*70 - 130*	*06/13/24 10:17*	*06/15/24 04:34*	*1*
o-Terphenyl	*74*		*70 - 130*	*06/13/24 10:17*	*06/15/24 04:34*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**156**		5.00		mg/Kg			06/13/24 22:28	1

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-21

Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 1-1.5

Lab Sample ID: 890-6830-61
Matrix: Solid

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U F1	0.00200		mg/Kg		06/12/24 12:42	06/13/24 11:51	1
Toluene	<0.00200	U F1	0.00200		mg/Kg		06/12/24 12:42	06/13/24 11:51	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:42	06/13/24 11:51	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		06/12/24 12:42	06/13/24 11:51	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:42	06/13/24 11:51	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		06/12/24 12:42	06/13/24 11:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*06/12/24 12:42*	*06/13/24 11:51*	*1*
1,4-Difluorobenzene (Surr)	*81*		*70 - 130*	*06/12/24 12:42*	*06/13/24 11:51*	*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			06/13/24 11:51	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			06/14/24 15:57	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		06/13/24 08:05	06/14/24 15:57	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		06/13/24 08:05	06/14/24 15:57	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/13/24 08:05	06/14/24 15:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*95*		*70 - 130*	*06/13/24 08:05*	*06/14/24 15:57*	*1*
o-Terphenyl	*81*		*70 - 130*	*06/13/24 08:05*	*06/14/24 15:57*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**480**		4.95		mg/Kg			06/13/24 22:34	1

Client Sample ID: DS-22

Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 0-0.5

Lab Sample ID: 890-6830-62
Matrix: Solid

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.0499	U	0.0499		mg/Kg		06/12/24 12:42	06/13/24 14:37	25
Toluene	**0.0910**		0.0499		mg/Kg		06/12/24 12:42	06/13/24 14:37	25
Ethylbenzene	<0.0499	U	0.0499		mg/Kg		06/12/24 12:42	06/13/24 14:37	25
m-Xylene & p-Xylene	<0.0998	U	0.0998		mg/Kg		06/12/24 12:42	06/13/24 14:37	25
o-Xylene	<0.0499	U	0.0499		mg/Kg		06/12/24 12:42	06/13/24 14:37	25
Xylenes, Total	<0.0998	U	0.0998		mg/Kg		06/12/24 12:42	06/13/24 14:37	25

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*152*	*S1+*	*70 - 130*	*06/12/24 12:42*	*06/13/24 14:37*	*25*

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-22
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 0-0.5

Lab Sample ID: 890-6830-62
Matrix: Solid

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

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*78*		*70 - 130*	*06/12/24 12:42*	*06/13/24 14:37*	*25*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.0998	U	0.0998		mg/Kg			06/13/24 14:37	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			06/14/24 16:15	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	<50.0	U	50.0		mg/Kg		06/13/24 08:05	06/14/24 16:15	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		06/13/24 08:05	06/14/24 16:15	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		06/13/24 08:05	06/14/24 16:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*102*		*70 - 130*	*06/13/24 08:05*	*06/14/24 16:15*	*1*
o-Terphenyl	*88*		*70 - 130*	*06/13/24 08:05*	*06/14/24 16:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**95.4**	**F1**	5.02		mg/Kg			06/13/24 22:52	1

Client Sample ID: DS-22
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 1-1.5

Lab Sample ID: 890-6830-63
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		06/12/24 12:42	06/13/24 12:12	1
Toluene	<0.00201	U	0.00201		mg/Kg		06/12/24 12:42	06/13/24 12:12	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		06/12/24 12:42	06/13/24 12:12	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		06/12/24 12:42	06/13/24 12:12	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		06/12/24 12:42	06/13/24 12:12	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		06/12/24 12:42	06/13/24 12:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*06/12/24 12:42*	*06/13/24 12:12*	*1*
1,4-Difluorobenzene (Surr)	*81*		*70 - 130*	*06/12/24 12:42*	*06/13/24 12:12*	*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			06/13/24 12:12	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			06/14/24 17:09	1

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Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-22
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 1-1.5

Lab Sample ID: 890-6830-63
Matrix: Solid

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		06/13/24 08:05	06/14/24 17:09	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		06/13/24 08:05	06/14/24 17:09	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		06/13/24 08:05	06/14/24 17:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*90*		*70 - 130*	*06/13/24 08:05*	*06/14/24 17:09*	*1*
o-Terphenyl	*78*		*70 - 130*	*06/13/24 08:05*	*06/14/24 17:09*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**43.5**		5.04		mg/Kg			06/13/24 22:57	1

Client Sample ID: DS-23
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 0-0.5

Lab Sample ID: 890-6830-64
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		06/12/24 12:42	06/13/24 12:33	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:42	06/13/24 12:33	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:42	06/13/24 12:33	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		06/12/24 12:42	06/13/24 12:33	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:42	06/13/24 12:33	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		06/12/24 12:42	06/13/24 12:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*06/12/24 12:42*	*06/13/24 12:33*	*1*
1,4-Difluorobenzene (Surr)	*81*		*70 - 130*	*06/12/24 12:42*	*06/13/24 12:33*	*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			06/13/24 12:33	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			06/14/24 17:27	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		06/13/24 08:05	06/14/24 17:27	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		06/13/24 08:05	06/14/24 17:27	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		06/13/24 08:05	06/14/24 17:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*98*		*70 - 130*	*06/13/24 08:05*	*06/14/24 17:27*	*1*
o-Terphenyl	*85*		*70 - 130*	*06/13/24 08:05*	*06/14/24 17:27*	*1*

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-23
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 0-0.5

Lab Sample ID: 890-6830-64
Matrix: Solid

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	46.0		5.01		mg/Kg			06/13/24 23:15	1

Client Sample ID: DS-23
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 1-1.5

Lab Sample ID: 890-6830-65
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		06/12/24 12:42	06/13/24 12:53	1
Toluene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:42	06/13/24 12:53	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:42	06/13/24 12:53	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		06/12/24 12:42	06/13/24 12:53	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:42	06/13/24 12:53	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		06/12/24 12:42	06/13/24 12:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*06/12/24 12:42*	*06/13/24 12:53*	*1*
1,4-Difluorobenzene (Surr)	*81*		*70 - 130*	*06/12/24 12:42*	*06/13/24 12:53*	*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			06/13/24 12:53	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			06/14/24 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	<50.0	U	50.0		mg/Kg		06/13/24 08:05	06/14/24 18:30	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		06/13/24 08:05	06/14/24 18:30	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		06/13/24 08:05	06/14/24 18:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*92*		*70 - 130*	*06/13/24 08:05*	*06/14/24 18:30*	*1*
o-Terphenyl	*79*		*70 - 130*	*06/13/24 08:05*	*06/14/24 18:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	57.9		5.03		mg/Kg			06/13/24 23:21	1

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-24
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 0-0.5

Lab Sample ID: 890-6830-66
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		06/12/24 12:42	06/13/24 13:14	1
Toluene	**0.00261**		0.00198		mg/Kg		06/12/24 12:42	06/13/24 13:14	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		06/12/24 12:42	06/13/24 13:14	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		06/12/24 12:42	06/13/24 13:14	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		06/12/24 12:42	06/13/24 13:14	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		06/12/24 12:42	06/13/24 13:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*06/12/24 12:42*	*06/13/24 13:14*	*1*
1,4-Difluorobenzene (Surr)	*80*		*70 - 130*	*06/12/24 12:42*	*06/13/24 13:14*	*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			06/13/24 13:14	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			06/14/24 18:47	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		06/13/24 08:05	06/14/24 18:47	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		06/13/24 08:05	06/14/24 18:47	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/13/24 08:05	06/14/24 18:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*83*		*70 - 130*	*06/13/24 08:05*	*06/14/24 18:47*	*1*
o-Terphenyl	*70*		*70 - 130*	*06/13/24 08:05*	*06/14/24 18:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**86.6**		5.03		mg/Kg			06/13/24 23:27	1

Client Sample ID: DS-24
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 1-1.5

Lab Sample ID: 890-6830-67
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		06/12/24 12:42	06/13/24 13:35	1
Toluene	<0.00202	U	0.00202		mg/Kg		06/12/24 12:42	06/13/24 13:35	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		06/12/24 12:42	06/13/24 13:35	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		06/12/24 12:42	06/13/24 13:35	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		06/12/24 12:42	06/13/24 13:35	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		06/12/24 12:42	06/13/24 13:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*06/12/24 12:42*	*06/13/24 13:35*	*1*

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-24

Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 1-1.5

Lab Sample ID: 890-6830-67
Matrix: Solid

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

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*80*		*70 - 130*	*06/12/24 12:42*	*06/13/24 13:35*	*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			06/13/24 13:35	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			06/14/24 19:56	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		06/13/24 16:20	06/14/24 19:56	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		06/13/24 16:20	06/14/24 19:56	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		06/13/24 16:20	06/14/24 19:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*94*		*70 - 130*	*06/13/24 16:20*	*06/14/24 19:56*	*1*
o-Terphenyl	*84*		*70 - 130*	*06/13/24 16:20*	*06/14/24 19:56*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**46.7**		5.03		mg/Kg			06/13/24 23:33	1

Client Sample ID: DS-25

Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 0-0.5

Lab Sample ID: 890-6830-68
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		06/12/24 12:42	06/13/24 13:55	1
Toluene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:42	06/13/24 13:55	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:42	06/13/24 13:55	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		06/12/24 12:42	06/13/24 13:55	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:42	06/13/24 13:55	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		06/12/24 12:42	06/13/24 13:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*06/12/24 12:42*	*06/13/24 13:55*	*1*
1,4-Difluorobenzene (Surr)	*79*		*70 - 130*	*06/12/24 12:42*	*06/13/24 13:55*	*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			06/13/24 13:55	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			06/14/24 20:46	1

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Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-25
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 0-0.5

Lab Sample ID: 890-6830-68
Matrix: Solid

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		06/13/24 16:20	06/14/24 20:46	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		06/13/24 16:20	06/14/24 20:46	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		06/13/24 16:20	06/14/24 20:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*91*		*70 - 130*	*06/13/24 16:20*	*06/14/24 20:46*	*1*
o-Terphenyl	*82*		*70 - 130*	*06/13/24 16:20*	*06/14/24 20:46*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**52.4**		4.97		mg/Kg			06/13/24 23:39	1

Client Sample ID: DS-25
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 1-1.5

Lab Sample ID: 890-6830-69
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		06/12/24 12:42	06/13/24 14:16	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:42	06/13/24 14:16	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:42	06/13/24 14:16	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		06/12/24 12:42	06/13/24 14:16	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:42	06/13/24 14:16	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		06/12/24 12:42	06/13/24 14:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*70 - 130*	*06/12/24 12:42*	*06/13/24 14:16*	*1*
1,4-Difluorobenzene (Surr)	*79*		*70 - 130*	*06/12/24 12:42*	*06/13/24 14:16*	*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			06/13/24 14:16	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			06/15/24 09:56	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	<50.0	U	50.0		mg/Kg		06/14/24 09:46	06/15/24 09:56	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		06/14/24 09:46	06/15/24 09:56	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		06/14/24 09:46	06/15/24 09:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*73*		*70 - 130*	*06/14/24 09:46*	*06/15/24 09:56*	*1*
o-Terphenyl	*69*	*S1-*	*70 - 130*	*06/14/24 09:46*	*06/15/24 09:56*	*1*

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-25
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 1-1.5

Lab Sample ID: 890-6830-69
Matrix: Solid

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	134		4.96		mg/Kg			06/13/24 23:45	1

Client Sample ID: DS-26
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 0-0.5

Lab Sample ID: 890-6830-70
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		06/12/24 12:42	06/13/24 16:25	1
Toluene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:42	06/13/24 16:25	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:42	06/13/24 16:25	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		06/12/24 12:42	06/13/24 16:25	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:42	06/13/24 16:25	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		06/12/24 12:42	06/13/24 16:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*06/12/24 12:42*	*06/13/24 16:25*	*1*
1,4-Difluorobenzene (Surr)	*79*		*70 - 130*	*06/12/24 12:42*	*06/13/24 16:25*	*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			06/13/24 16:25	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			06/15/24 10:11	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	50.0		mg/Kg		06/14/24 09:46	06/15/24 10:11	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		06/14/24 09:46	06/15/24 10:11	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		06/14/24 09:46	06/15/24 10:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*68*	*S1-*	*70 - 130*	*06/14/24 09:46*	*06/15/24 10:11*	*1*
o-Terphenyl	*66*	*S1-*	*70 - 130*	*06/14/24 09:46*	*06/15/24 10:11*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	45.8		4.98		mg/Kg			06/13/24 23:51	1

Client Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-26

Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23
Sample Depth: 1-1.5

Lab Sample ID: 890-6830-71

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		06/12/24 12:42	06/13/24 16:46	1
Toluene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:42	06/13/24 16:46	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:42	06/13/24 16:46	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		06/12/24 12:42	06/13/24 16:46	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		06/12/24 12:42	06/13/24 16:46	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		06/12/24 12:42	06/13/24 16:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*117*		*70 - 130*	*06/12/24 12:42*	*06/13/24 16:46*	*1*
1,4-Difluorobenzene (Surr)	*79*		*70 - 130*	*06/12/24 12:42*	*06/13/24 16:46*	*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			06/13/24 16:46	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			06/15/24 10:26	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	49.8		mg/Kg		06/14/24 09:46	06/15/24 10:26	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		06/14/24 09:46	06/15/24 10:26	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		06/14/24 09:46	06/15/24 10:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*83*		*70 - 130*	*06/14/24 09:46*	*06/15/24 10:26*	*1*
o-Terphenyl	*80*		*70 - 130*	*06/14/24 09:46*	*06/15/24 10:26*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**44.5**	**F1**	5.00		mg/Kg			06/14/24 17:56	1

Surrogate Summary

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
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 (70-130)	DFBZ1 (70-130)										
890-6830-1	DH-1	109	97										
890-6830-1 MS	DH-1	107	101										
890-6830-1 MSD	DH-1	109	103										
890-6830-2	DH-2	112	103										
890-6830-3	DH-3	115	102										
890-6830-4	DH-4	109	96										
890-6830-5	DH-5	108	96										
890-6830-6	DH-6	108	97										
890-6830-7	DW-1	108	96										
890-6830-8	DW-2	108	96										
890-6830-9	DW-3	107	95										
890-6830-10	DW-4	108	96										
890-6830-11	DW-5	109	96										
890-6830-12	DW-6	109	95										
890-6830-13	DW-7	110	96										
890-6830-14	DW-8	108	95										
890-6830-15	DW-9	108	96										
890-6830-16	DW-10	107	96										
890-6830-17	DW-11	107	95										
890-6830-18	DW-12	109	96										
890-6830-19	DW-13	111	96										
890-6830-20	DW-14	108	97										
890-6830-21	DW-15	108	101										
890-6830-21 MS	DW-15	101	98										
890-6830-21 MSD	DW-15	103	99										
890-6830-22	DW-16	109	103										
890-6830-23	DW-17	107	101										
890-6830-24	DW-18	107	100										
890-6830-25	DW-19	108	101										
890-6830-26	DW-20	106	100										
890-6830-27	DS-1	108	101										
890-6830-28	DS-1	107	101										
890-6830-29	DS-2	108	102										
890-6830-30	DS-2	108	101										
890-6830-31	DS-8	109	101										
890-6830-32	DS-3	110	96										
890-6830-33	DS-4	112	94										
890-6830-34	DS-5	108	100										
890-6830-35	DS-5	108	101										
890-6830-36	DS-6	107	101										
890-6830-37	DS-7	108	101										
890-6830-38	DS-9	109	101										
890-6830-39	DS-10	107	102										
890-6830-40	DS-11	109	101										
890-6830-41	DS-12	102	102										
890-6830-41 MS	DS-12	102	100										
890-6830-41 MSD	DS-12	100	97										
890-6830-42	DS-12	102	102										
890-6830-43	DS-12	102	101										

Surrogate Summary

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co 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)
890-6830-44	DS-13	103	101
890-6830-45	DS-13	102	101
890-6830-46	DS-14	102	102
890-6830-47	DS-14	94	94
890-6830-48	DS-15	102	101
890-6830-49	DS-15	104	99
890-6830-50	DS-16	102	101
890-6830-51	DS-16	104	101
890-6830-52	DS-17	103	101
890-6830-53	DS-17	103	101
890-6830-54	DS-18	102	101
890-6830-55	DS-18	103	101
890-6830-56	DS-19	102	101
890-6830-57	DS-19	102	100
890-6830-58	DS-20	103	101
890-6830-59	DS-20	102	100
890-6830-60	DS-21	103	101
890-6830-61	DS-21	109	81
890-6830-61 MS	DS-21	120	92
890-6830-61 MSD	DS-21	121	92
890-6830-62	DS-22	152 S1+	78
890-6830-63	DS-22	113	81
890-6830-64	DS-23	113	81
890-6830-65	DS-23	112	81
890-6830-66	DS-24	116	80
890-6830-67	DS-24	114	80
890-6830-68	DS-25	114	79
890-6830-69	DS-25	118	79
890-6830-70	DS-26	114	79
890-6830-71	DS-26	117	79
LCS 880-82991/1-A	Lab Control Sample	105	102
LCS 880-82992/1-A	Lab Control Sample	106	99
LCS 880-83004/1-A	Lab Control Sample	97	97
LCS 880-83005/1-A	Lab Control Sample	117	93
LCSD 880-82991/2-A	Lab Control Sample Dup	105	102
LCSD 880-82992/2-A	Lab Control Sample Dup	104	98
LCSD 880-83004/2-A	Lab Control Sample Dup	100	99
LCSD 880-83005/2-A	Lab Control Sample Dup	120	92
MB 880-82991/5-A	Method Blank	109	94
MB 880-82992/5-A	Method Blank	104	97
MB 880-83004/5-A	Method Blank	99	98
MB 880-83005/5-A	Method Blank	102	80

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)
DFBZ = 1,4-Difluorobenzene (Surr)

Surrogate Summary

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

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)								
880-44536-A-4-E MS	Matrix Spike	90	85								
880-44536-A-4-F MSD	Matrix Spike Duplicate	91	85								
890-6830-1	DH-1	94	97								
890-6830-2	DH-2	86	89								
890-6830-3	DH-3	77	81								
890-6830-4	DH-4	100	104								
890-6830-5	DH-5	92	94								
890-6830-6	DH-6	79	83								
890-6830-7	DW-1	89	91								
890-6830-7 MS	DW-1	84	91								
890-6830-7 MSD	DW-1	111	95								
890-6830-8	DW-2	96	98								
890-6830-9	DW-3	113	116								
890-6830-10	DW-4	98	100								
890-6830-11	DW-5	89	92								
890-6830-12	DW-6	82	84								
890-6830-13	DW-7	90	90								
890-6830-14	DW-8	67 S1-	69 S1-								
890-6830-15	DW-9	81	85								
890-6830-16	DW-10	83	88								
890-6830-17	DW-11	85	88								
890-6830-18	DW-12	83	85								
890-6830-19	DW-13	83	87								
890-6830-20	DW-14	87	89								
890-6830-21	DW-15	87	88								
890-6830-22	DW-16	90	91								
890-6830-23	DW-17	93	95								
890-6830-24	DW-18	84	87								
890-6830-25	DW-19	85	87								
890-6830-26	DW-20	87	88								
890-6830-27	DS-1	98	98								
890-6830-27 MS	DS-1	77	83								
890-6830-27 MSD	DS-1	76	82								
890-6830-28	DS-1	91	92								
890-6830-29	DS-2	84	84								
890-6830-30	DS-2	91	91								
890-6830-31	DS-8	87	90								
890-6830-32	DS-3	95	94								
890-6830-33	DS-4	86	85								
890-6830-34	DS-5	76	77								
890-6830-35	DS-5	89	89								
890-6830-36	DS-6	89	90								
890-6830-37	DS-7	87	88								
890-6830-38	DS-9	76	76								
890-6830-39	DS-10	96	98								
890-6830-40	DS-11	93	95								
890-6830-41	DS-12	89	77								
890-6830-41 MS	DS-12	83	78								
890-6830-41 MSD	DS-12	82	77								
890-6830-42	DS-12	99	87								

Surrogate Summary

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co 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)
890-6830-43	DS-12	96	85
890-6830-44	DS-13	98	86
890-6830-45	DS-13	97	86
890-6830-46	DS-14	97	89
890-6830-47	DS-14	101	89
890-6830-48	DS-15	102	91
890-6830-49	DS-15	90	80
890-6830-50	DS-16	84	74
890-6830-51	DS-16	83	72
890-6830-52	DS-17	83	74
890-6830-53	DS-17	79	71
890-6830-54	DS-18	94	81
890-6830-55	DS-18	86	75
890-6830-56	DS-19	88	79
890-6830-57	DS-19	95	82
890-6830-58	DS-20	85	76
890-6830-59	DS-20	80	77
890-6830-60	DS-21	83	74
890-6830-61	DS-21	95	81
890-6830-62	DS-22	102	88
890-6830-63	DS-22	90	78
890-6830-64	DS-23	98	85
890-6830-65	DS-23	92	79
890-6830-66	DS-24	83	70
890-6830-67	DS-24	94	84
890-6830-67 MS	DS-24	104	92
890-6830-67 MSD	DS-24	103	90
890-6830-68	DS-25	91	82
890-6830-69	DS-25	73	69 S1-
890-6830-70	DS-26	68 S1-	66 S1-
890-6830-71	DS-26	83	80
890-6837-A-1-C MS	Matrix Spike	83	75
890-6837-A-1-D MSD	Matrix Spike Duplicate	83	75
LCS 880-83052/2-A	Lab Control Sample	137 S1+	102
LCS 880-83080/2-A	Lab Control Sample	126	133 S1+
LCS 880-83081/2-A	Lab Control Sample	115	122
LCS 880-83083/2-A	Lab Control Sample	108	101
LCS 880-83153/2-A	Lab Control Sample	106	86
LCS 880-83213/2-A	Lab Control Sample	96	83
LCSD 880-83052/3-A	Lab Control Sample Dup	95	88
LCSD 880-83080/3-A	Lab Control Sample Dup	123	132 S1+
LCSD 880-83081/3-A	Lab Control Sample Dup	141 S1+	121
LCSD 880-83083/3-A	Lab Control Sample Dup	92	85
LCSD 880-83153/3-A	Lab Control Sample Dup	110	87
LCSD 880-83213/3-A	Lab Control Sample Dup	114	99
MB 880-83052/1-A	Method Blank	140 S1+	124
MB 880-83080/1-A	Method Blank	155 S1+	154 S1+
MB 880-83081/1-A	Method Blank	162 S1+	163 S1+
MB 880-83083/1-A	Method Blank	1 S1-	0.4 S1-
MB 880-83153/1-A	Method Blank	93	85

Surrogate Summary

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

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

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
		1CO1	OTPH1								
Lab Sample ID	Client Sample ID	(70-130)	(70-130)								
MB 880-83213/1-A	Method Blank	178 S1+	173 S1+								

Surrogate Legend

1CO = 1-Chlorooctane

OTPH = o-Terphenyl

QC Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-82991/5-A
Matrix: Solid
Analysis Batch: 83056

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 82991

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:06	06/13/24 11:15	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:06	06/13/24 11:15	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:06	06/13/24 11:15	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		06/12/24 12:06	06/13/24 11:15	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:06	06/13/24 11:15	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		06/12/24 12:06	06/13/24 11:15	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*06/12/24 12:06*	*06/13/24 11:15*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*06/12/24 12:06*	*06/13/24 11:15*	*1*

Lab Sample ID: LCS 880-82991/1-A
Matrix: Solid
Analysis Batch: 83056

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 82991

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1224		mg/Kg		122	70 - 130
Toluene	0.100	0.1101		mg/Kg		110	70 - 130
Ethylbenzene	0.100	0.1094		mg/Kg		109	70 - 130
m-Xylene & p-Xylene	0.200	0.2261		mg/Kg		113	70 - 130
o-Xylene	0.100	0.1118		mg/Kg		112	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*

Lab Sample ID: LCSD 880-82991/2-A
Matrix: Solid
Analysis Batch: 83056

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 82991

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1277		mg/Kg		128	70 - 130	4	35
Toluene	0.100	0.1142		mg/Kg		114	70 - 130	4	35
Ethylbenzene	0.100	0.1146		mg/Kg		115	70 - 130	5	35
m-Xylene & p-Xylene	0.200	0.2368		mg/Kg		118	70 - 130	5	35
o-Xylene	0.100	0.1168		mg/Kg		117	70 - 130	4	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*

Lab Sample ID: 890-6830-1 MS
Matrix: Solid
Analysis Batch: 83056

Client Sample ID: DH-1
Prep Type: Total/NA
Prep Batch: 82991

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00199	U	0.0996	0.1172		mg/Kg		118	70 - 130
Toluene	<0.00199	U	0.0996	0.1044		mg/Kg		105	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

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

Lab Sample ID: 890-6830-1 MS
Matrix: Solid
Analysis Batch: 83056

Client Sample ID: DH-1
Prep Type: Total/NA
Prep Batch: 82991

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Ethylbenzene	<0.00199	U	0.0996	0.1009		mg/Kg		101	70 - 130
m-Xylene & p-Xylene	<0.00398	U	0.199	0.2087		mg/Kg		105	70 - 130
o-Xylene	<0.00199	U	0.0996	0.1031		mg/Kg		104	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*

Lab Sample ID: 890-6830-1 MSD
Matrix: Solid
Analysis Batch: 83056

Client Sample ID: DH-1
Prep Type: Total/NA
Prep Batch: 82991

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U	0.0990	0.1128		mg/Kg		114	70 - 130	4	35
Toluene	<0.00199	U	0.0990	0.1000		mg/Kg		101	70 - 130	4	35
Ethylbenzene	<0.00199	U	0.0990	0.09564		mg/Kg		97	70 - 130	5	35
m-Xylene & p-Xylene	<0.00398	U	0.198	0.1974		mg/Kg		100	70 - 130	6	35
o-Xylene	<0.00199	U	0.0990	0.09798		mg/Kg		99	70 - 130	5	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*

Lab Sample ID: MB 880-82992/5-A
Matrix: Solid
Analysis Batch: 82948

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 82992

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:15	06/13/24 11:16	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:15	06/13/24 11:16	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:15	06/13/24 11:16	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		06/12/24 12:15	06/13/24 11:16	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:15	06/13/24 11:16	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		06/12/24 12:15	06/13/24 11:16	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*06/12/24 12:15*	*06/13/24 11:16*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*06/12/24 12:15*	*06/13/24 11:16*	*1*

Lab Sample ID: LCS 880-82992/1-A
Matrix: Solid
Analysis Batch: 82948

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 82992

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1185		mg/Kg		119	70 - 130
Toluene	0.100	0.1081		mg/Kg		108	70 - 130
Ethylbenzene	0.100	0.1060		mg/Kg		106	70 - 130
m-Xylene & p-Xylene	0.200	0.2217		mg/Kg		111	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

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

Lab Sample ID: LCS 880-82992/1-A
Matrix: Solid
Analysis Batch: 82948

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 82992

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
o-Xylene			0.100	0.1078		mg/Kg		108	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Lab Sample ID: LCSD 880-82992/2-A
Matrix: Solid
Analysis Batch: 82948

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 82992

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1183		mg/Kg		118	70 - 130	0	35
Toluene			0.100	0.1078		mg/Kg		108	70 - 130	0	35
Ethylbenzene			0.100	0.1056		mg/Kg		106	70 - 130	0	35
m-Xylene & p-Xylene			0.200	0.2207		mg/Kg		110	70 - 130	0	35
o-Xylene			0.100	0.1076		mg/Kg		108	70 - 130	0	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*

Lab Sample ID: 890-6830-21 MS
Matrix: Solid
Analysis Batch: 82948

Client Sample ID: DW-15
Prep Type: Total/NA
Prep Batch: 82992

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00199	U	0.0996	0.1129		mg/Kg		113	70 - 130		
Toluene	<0.00199	U	0.0996	0.1020		mg/Kg		102	70 - 130		
Ethylbenzene	<0.00199	U	0.0996	0.09794		mg/Kg		98	70 - 130		
m-Xylene & p-Xylene	<0.00398	U	0.199	0.2053		mg/Kg		103	70 - 130		
o-Xylene	<0.00199	U	0.0996	0.09972		mg/Kg		100	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*

Lab Sample ID: 890-6830-21 MSD
Matrix: Solid
Analysis Batch: 82948

Client Sample ID: DW-15
Prep Type: Total/NA
Prep Batch: 82992

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U	0.0990	0.1063		mg/Kg		107	70 - 130	6	35
Toluene	<0.00199	U	0.0990	0.09600		mg/Kg		97	70 - 130	6	35
Ethylbenzene	<0.00199	U	0.0990	0.09250		mg/Kg		93	70 - 130	6	35
m-Xylene & p-Xylene	<0.00398	U	0.198	0.1932		mg/Kg		98	70 - 130	6	35
o-Xylene	<0.00199	U	0.0990	0.09437		mg/Kg		95	70 - 130	6	35

QC Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

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

Lab Sample ID: 890-6830-21 MSD
Matrix: Solid
Analysis Batch: 82948

Client Sample ID: DW-15
Prep Type: Total/NA
Prep Batch: 82992

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	103		70 - 130
1,4-Difluorobenzene (Surr)	99		70 - 130

Lab Sample ID: MB 880-83004/5-A
Matrix: Solid
Analysis Batch: 83054

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 83004

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:37	06/13/24 11:10	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:37	06/13/24 11:10	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:37	06/13/24 11:10	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		06/12/24 12:37	06/13/24 11:10	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:37	06/13/24 11:10	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		06/12/24 12:37	06/13/24 11:10	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	99		70 - 130	06/12/24 12:37	06/13/24 11:10	1
1,4-Difluorobenzene (Surr)	98		70 - 130	06/12/24 12:37	06/13/24 11:10	1

Lab Sample ID: LCS 880-83004/1-A
Matrix: Solid
Analysis Batch: 83054

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 83004

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1038		mg/Kg		104	70 - 130
Toluene	0.100	0.1007		mg/Kg		101	70 - 130
Ethylbenzene	0.100	0.09933		mg/Kg		99	70 - 130
m-Xylene & p-Xylene	0.200	0.2092		mg/Kg		105	70 - 130
o-Xylene	0.100	0.1028		mg/Kg		103	70 - 130

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

Lab Sample ID: LCSD 880-83004/2-A
Matrix: Solid
Analysis Batch: 83054

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 83004

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1064		mg/Kg		106	70 - 130	2	35
Toluene	0.100	0.1031		mg/Kg		103	70 - 130	2	35
Ethylbenzene	0.100	0.1017		mg/Kg		102	70 - 130	2	35
m-Xylene & p-Xylene	0.200	0.2149		mg/Kg		107	70 - 130	3	35
o-Xylene	0.100	0.1056		mg/Kg		106	70 - 130	3	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	100		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

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

Lab Sample ID: LCSD 880-83004/2-A
Matrix: Solid
Analysis Batch: 83054

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 83004

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

Lab Sample ID: 890-6830-41 MS
Matrix: Solid
Analysis Batch: 83054

Client Sample ID: DS-12
Prep Type: Total/NA
Prep Batch: 83004

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00199	U	0.0996	0.1030		mg/Kg		103	70 - 130
Toluene	<0.00199	U	0.0996	0.09930		mg/Kg		100	70 - 130
Ethylbenzene	<0.00199	U	0.0996	0.09780		mg/Kg		98	70 - 130
m-Xylene & p-Xylene	<0.00398	U	0.199	0.2081		mg/Kg		104	70 - 130
o-Xylene	<0.00199	U	0.0996	0.1028		mg/Kg		103	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	102		70 - 130
1,4-Difluorobenzene (Surr)	100		70 - 130

Lab Sample ID: 890-6830-41 MSD
Matrix: Solid
Analysis Batch: 83054

Client Sample ID: DS-12
Prep Type: Total/NA
Prep Batch: 83004

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U	0.0990	0.09660		mg/Kg		98	70 - 130	6	35
Toluene	<0.00199	U	0.0990	0.09427		mg/Kg		95	70 - 130	5	35
Ethylbenzene	<0.00199	U	0.0990	0.09450		mg/Kg		95	70 - 130	3	35
m-Xylene & p-Xylene	<0.00398	U	0.198	0.2023		mg/Kg		102	70 - 130	3	35
o-Xylene	<0.00199	U	0.0990	0.09823		mg/Kg		99	70 - 130	5	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	100		70 - 130
1,4-Difluorobenzene (Surr)	97		70 - 130

Lab Sample ID: MB 880-83005/5-A
Matrix: Solid
Analysis Batch: 82865

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 83005

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:42	06/13/24 11:30	1
Toluene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:42	06/13/24 11:30	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:42	06/13/24 11:30	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		06/12/24 12:42	06/13/24 11:30	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		06/12/24 12:42	06/13/24 11:30	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		06/12/24 12:42	06/13/24 11:30	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		70 - 130	06/12/24 12:42	06/13/24 11:30	1
1,4-Difluorobenzene (Surr)	80		70 - 130	06/12/24 12:42	06/13/24 11:30	1

QC Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

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

Lab Sample ID: LCS 880-83005/1-A
Matrix: Solid
Analysis Batch: 82865

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 83005

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1067		mg/Kg		107	70 - 130		
Toluene			0.100	0.09923		mg/Kg		99	70 - 130		
Ethylbenzene			0.100	0.1128		mg/Kg		113	70 - 130		
m-Xylene & p-Xylene			0.200	0.2234		mg/Kg		112	70 - 130		
o-Xylene			0.100	0.1044		mg/Kg		104	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*117*		*70 - 130*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*

Lab Sample ID: LCSD 880-83005/2-A
Matrix: Solid
Analysis Batch: 82865

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 83005

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1111		mg/Kg		111	70 - 130	4	35
Toluene			0.100	0.1027		mg/Kg		103	70 - 130	3	35
Ethylbenzene			0.100	0.1144		mg/Kg		114	70 - 130	1	35
m-Xylene & p-Xylene			0.200	0.2309		mg/Kg		115	70 - 130	3	35
o-Xylene			0.100	0.1080		mg/Kg		108	70 - 130	3	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*

Lab Sample ID: 890-6830-61 MS
Matrix: Solid
Analysis Batch: 82865

Client Sample ID: DS-21
Prep Type: Total/NA
Prep Batch: 83005

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00200	U F1	0.0996	0.06610	F1	mg/Kg		66	70 - 130		
Toluene	<0.00200	U F1	0.0996	0.07123		mg/Kg		72	70 - 130		
Ethylbenzene	<0.00200	U	0.0996	0.08658		mg/Kg		87	70 - 130		
m-Xylene & p-Xylene	<0.00401	U	0.199	0.1714		mg/Kg		86	70 - 130		
o-Xylene	<0.00200	U	0.0996	0.08382		mg/Kg		84	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*

Lab Sample ID: 890-6830-61 MSD
Matrix: Solid
Analysis Batch: 82865

Client Sample ID: DS-21
Prep Type: Total/NA
Prep Batch: 83005

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U F1	0.0990	0.05923	F1	mg/Kg		60	70 - 130	11	35
Toluene	<0.00200	U F1	0.0990	0.06378	F1	mg/Kg		64	70 - 130	11	35
Ethylbenzene	<0.00200	U	0.0990	0.07823		mg/Kg		79	70 - 130	10	35

QC Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

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

Lab Sample ID: 890-6830-61 MSD
Matrix: Solid
Analysis Batch: 82865

Client Sample ID: DS-21
Prep Type: Total/NA
Prep Batch: 83005

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
m-Xylene & p-Xylene	<0.00401	U	0.198	0.1547		mg/Kg		78	70 - 130	10	35
o-Xylene	<0.00200	U	0.0990	0.07596		mg/Kg		77	70 - 130	10	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*121*		*70 - 130*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*

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

Lab Sample ID: MB 880-83052/1-A
Matrix: Solid
Analysis Batch: 83194

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 83052

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		06/13/24 08:05	06/14/24 08:15	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		06/13/24 08:05	06/14/24 08:15	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		06/13/24 08:05	06/14/24 08:15	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*140*	*S1+*	*70 - 130*	*06/13/24 08:05*	*06/14/24 08:15*	*1*
o-Terphenyl	*124*		*70 - 130*	*06/13/24 08:05*	*06/14/24 08:15*	*1*

Lab Sample ID: LCS 880-83052/2-A
Matrix: Solid
Analysis Batch: 83194

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 83052

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1198		mg/Kg		120	70 - 130
Diesel Range Organics (Over C10-C28)	1000	974.7		mg/Kg		97	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*137*	*S1+*	*70 - 130*
o-Terphenyl	*102*		*70 - 130*

Lab Sample ID: LCSD 880-83052/3-A
Matrix: Solid
Analysis Batch: 83194

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 83052

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	1041		mg/Kg		104	70 - 130	14	20
Diesel Range Organics (Over C10-C28)	1000	892.3		mg/Kg		89	70 - 130	9	20

QC Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

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

Lab Sample ID: LCSD 880-83052/3-A
Matrix: Solid
Analysis Batch: 83194

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 83052

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	95		70 - 130
o-Terphenyl	88		70 - 130

Lab Sample ID: 880-44536-A-4-E MS
Matrix: Solid
Analysis Batch: 83194

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 83052

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	994	1126		mg/Kg		113	70 - 130
Diesel Range Organics (Over C10-C28)	<50.0	U	994	921.4		mg/Kg		90	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	90		70 - 130
o-Terphenyl	85		70 - 130

Lab Sample ID: 880-44536-A-4-F MSD
Matrix: Solid
Analysis Batch: 83194

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 83052

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	994	1139		mg/Kg		115	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	<50.0	U	994	962.5		mg/Kg		94	70 - 130	4	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	91		70 - 130
o-Terphenyl	85		70 - 130

Lab Sample ID: MB 880-83080/1-A
Matrix: Solid
Analysis Batch: 83196

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 83080

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		06/13/24 10:08	06/14/24 08:15	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		06/13/24 10:08	06/14/24 08:15	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		06/13/24 10:08	06/14/24 08:15	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	155	S1+	70 - 130	06/13/24 10:08	06/14/24 08:15	1
o-Terphenyl	154	S1+	70 - 130	06/13/24 10:08	06/14/24 08:15	1

QC Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

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

Lab Sample ID: LCS 880-83080/2-A
Matrix: Solid
Analysis Batch: 83196

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 83080

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1255		mg/Kg		125	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1296		mg/Kg		130	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*126*		*70 - 130*
o-Terphenyl	*133*	*S1+*	*70 - 130*

Lab Sample ID: LCSD 880-83080/3-A
Matrix: Solid
Analysis Batch: 83196

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 83080

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1216		mg/Kg		122	70 - 130	3	20
Diesel Range Organics (Over C10-C28)			1000	1275		mg/Kg		128	70 - 130	2	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*123*		*70 - 130*
o-Terphenyl	*132*	*S1+*	*70 - 130*

Lab Sample ID: 890-6830-7 MS
Matrix: Solid
Analysis Batch: 83196

Client Sample ID: DW-1
Prep Type: Total/NA
Prep Batch: 83080

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	999	939.6		mg/Kg		94	70 - 130		
Diesel Range Organics (Over C10-C28)	<50.0	U	999	899.8		mg/Kg		87	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*84*		*70 - 130*
o-Terphenyl	*91*		*70 - 130*

Lab Sample ID: 890-6830-7 MSD
Matrix: Solid
Analysis Batch: 83196

Client Sample ID: DW-1
Prep Type: Total/NA
Prep Batch: 83080

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	999	1006		mg/Kg		101	70 - 130	7	20
Diesel Range Organics (Over C10-C28)	<50.0	U	999	927.4		mg/Kg		89	70 - 130	3	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*111*		*70 - 130*

QC Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

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

Lab Sample ID: 890-6830-7 MSD
Matrix: Solid
Analysis Batch: 83196

Client Sample ID: DW-1
Prep Type: Total/NA
Prep Batch: 83080

Surrogate	MSD %Recovery	MSD Qualifier	Limits
o-Terphenyl	95		70 - 130

Lab Sample ID: MB 880-83081/1-A
Matrix: Solid
Analysis Batch: 83196

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 83081

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		06/13/24 10:11	06/14/24 21:41	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		06/13/24 10:11	06/14/24 21:41	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		06/13/24 10:11	06/14/24 21:41	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	162	S1+	70 - 130	06/13/24 10:11	06/14/24 21:41	1
o-Terphenyl	163	S1+	70 - 130	06/13/24 10:11	06/14/24 21:41	1

Lab Sample ID: LCS 880-83081/2-A
Matrix: Solid
Analysis Batch: 83196

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 83081

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1113		mg/Kg		111	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1186		mg/Kg		119	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	115		70 - 130
o-Terphenyl	122		70 - 130

Lab Sample ID: LCSD 880-83081/3-A
Matrix: Solid
Analysis Batch: 83196

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 83081

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1108		mg/Kg		111	70 - 130	0	20
Diesel Range Organics (Over C10-C28)			1000	1118		mg/Kg		112	70 - 130	6	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	141	S1+	70 - 130
o-Terphenyl	121		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

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

Lab Sample ID: 890-6830-27 MS
Matrix: Solid
Analysis Batch: 83196

Client Sample ID: DS-1
Prep Type: Total/NA
Prep Batch: 83081

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	991	870.0		mg/Kg		88	70 - 130
Diesel Range Organics (Over C10-C28)	<49.7	U	991	879.0		mg/Kg		89	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*77*		*70 - 130*
o-Terphenyl	*83*		*70 - 130*

Lab Sample ID: 890-6830-27 MSD
Matrix: Solid
Analysis Batch: 83196

Client Sample ID: DS-1
Prep Type: Total/NA
Prep Batch: 83081

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	991	872.2		mg/Kg		88	70 - 130	0	20
Diesel Range Organics (Over C10-C28)	<49.7	U	991	877.5		mg/Kg		89	70 - 130	0	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*76*		*70 - 130*
o-Terphenyl	*82*		*70 - 130*

Lab Sample ID: MB 880-83083/1-A
Matrix: Solid
Analysis Batch: 83194

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 83083

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		06/13/24 10:17	06/14/24 21:08	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		06/13/24 10:17	06/14/24 21:08	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		06/13/24 10:17	06/14/24 21:08	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*1*	*S1-*	*70 - 130*	*06/13/24 10:17*	*06/14/24 21:08*	*1*
o-Terphenyl	*0.4*	*S1-*	*70 - 130*	*06/13/24 10:17*	*06/14/24 21:08*	*1*

Lab Sample ID: LCS 880-83083/2-A
Matrix: Solid
Analysis Batch: 83194

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 83083

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1136		mg/Kg		114	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1024		mg/Kg		102	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

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

Lab Sample ID: LCS 880-83083/2-A
Matrix: Solid
Analysis Batch: 83194

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 83083

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	108		70 - 130
o-Terphenyl	101		70 - 130

Lab Sample ID: LCSD 880-83083/3-A
Matrix: Solid
Analysis Batch: 83194

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 83083

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	996.7		mg/Kg		100	70 - 130	13	20
Diesel Range Organics (Over C10-C28)			1000	863.8		mg/Kg		86	70 - 130	17	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	92		70 - 130
o-Terphenyl	85		70 - 130

Lab Sample ID: 890-6830-41 MS
Matrix: Solid
Analysis Batch: 83194

Client Sample ID: DS-12
Prep Type: Total/NA
Prep Batch: 83083

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	1000	1099		mg/Kg		110	70 - 130
Diesel Range Organics (Over C10-C28)	<49.8	U	1000	900.0		mg/Kg		90	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	83		70 - 130
o-Terphenyl	78		70 - 130

Lab Sample ID: 890-6830-41 MSD
Matrix: Solid
Analysis Batch: 83194

Client Sample ID: DS-12
Prep Type: Total/NA
Prep Batch: 83083

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	1000	1113		mg/Kg		111	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	<49.8	U	1000	843.6		mg/Kg		84	70 - 130	6	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	82		70 - 130
o-Terphenyl	77		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

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

Lab Sample ID: MB 880-83153/1-A
Matrix: Solid
Analysis Batch: 83189

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 83153

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		06/13/24 16:20	06/14/24 19:08	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		06/13/24 16:20	06/14/24 19:08	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		06/13/24 16:20	06/14/24 19:08	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane	*93*		*70 - 130*	*06/13/24 16:20*	*06/14/24 19:08*	*1*
o-Terphenyl	*85*		*70 - 130*	*06/13/24 16:20*	*06/14/24 19:08*	*1*

Lab Sample ID: LCS 880-83153/2-A
Matrix: Solid
Analysis Batch: 83189

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 83153

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	939.5		mg/Kg		94	70 - 130
Diesel Range Organics (Over C10-C28)	1000	863.8		mg/Kg		86	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane	*106*		*70 - 130*
o-Terphenyl	*86*		*70 - 130*

Lab Sample ID: LCSD 880-83153/3-A
Matrix: Solid
Analysis Batch: 83189

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 83153

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	969.3		mg/Kg		97	70 - 130	3	20
Diesel Range Organics (Over C10-C28)	1000	916.3		mg/Kg		92	70 - 130	6	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*110*		*70 - 130*
o-Terphenyl	*87*		*70 - 130*

Lab Sample ID: 890-6830-67 MS
Matrix: Solid
Analysis Batch: 83189

Client Sample ID: DS-24
Prep Type: Total/NA
Prep Batch: 83153

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	999	709.4		mg/Kg		71	70 - 130
Diesel Range Organics (Over C10-C28)	<49.9	U	999	720.0		mg/Kg		72	70 - 130

QC Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

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

Lab Sample ID: 890-6830-67 MS
Matrix: Solid
Analysis Batch: 83189

Client Sample ID: DS-24
Prep Type: Total/NA
Prep Batch: 83153

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane	104		70 - 130
o-Terphenyl	92		70 - 130

Lab Sample ID: 890-6830-67 MSD
Matrix: Solid
Analysis Batch: 83189

Client Sample ID: DS-24
Prep Type: Total/NA
Prep Batch: 83153

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	999	756.9		mg/Kg		76	70 - 130	6	20
Diesel Range Organics (Over C10-C28)	<49.9	U	999	705.2		mg/Kg		71	70 - 130	2	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane	103		70 - 130
o-Terphenyl	90		70 - 130

Lab Sample ID: MB 880-83213/1-A
Matrix: Solid
Analysis Batch: 83187

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 83213

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		06/14/24 09:46	06/14/24 18:51	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		06/14/24 09:46	06/14/24 18:51	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		06/14/24 09:46	06/14/24 18:51	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	178	S1+	70 - 130	06/14/24 09:46	06/14/24 18:51	1
o-Terphenyl	173	S1+	70 - 130	06/14/24 09:46	06/14/24 18:51	1

Lab Sample ID: LCS 880-83213/2-A
Matrix: Solid
Analysis Batch: 83187

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 83213

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	903.6		mg/Kg		90	70 - 130
Diesel Range Organics (Over C10-C28)	1000	871.0		mg/Kg		87	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	96		70 - 130
o-Terphenyl	83		70 - 130

QC Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

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

Lab Sample ID: LCSD 880-83213/3-A
Matrix: Solid
Analysis Batch: 83187

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 83213

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	960.5		mg/Kg		96	70 - 130	6	20
Diesel Range Organics (Over C10-C28)			1000	987.4		mg/Kg		99	70 - 130	13	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane	*114*		*70 - 130*
o-Terphenyl	*99*		*70 - 130*

Lab Sample ID: 890-6837-A-1-C MS
Matrix: Solid
Analysis Batch: 83187

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 83213

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	997	642.5	F1	mg/Kg		64	70 - 130		
Diesel Range Organics (Over C10-C28)	<50.0	U F1	997	703.5		mg/Kg		71	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane	*83*		*70 - 130*
o-Terphenyl	*75*		*70 - 130*

Lab Sample ID: 890-6837-A-1-D MSD
Matrix: Solid
Analysis Batch: 83187

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 83213

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	997	584.9	F1	mg/Kg		59	70 - 130	9	20
Diesel Range Organics (Over C10-C28)	<50.0	U F1	997	689.7	F1	mg/Kg		69	70 - 130	2	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane	*83*		*70 - 130*
o-Terphenyl	*75*		*70 - 130*

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-83090/1-A
Matrix: Solid
Analysis Batch: 83120

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			06/14/24 01:54	1

QC Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCS 880-83090/2-A
Matrix: Solid
Analysis Batch: 83120

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	247.9		mg/Kg		99	90 - 110		

Lab Sample ID: LCSD 880-83090/3-A
Matrix: Solid
Analysis Batch: 83120

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	248.0		mg/Kg		99	90 - 110	0	20

Lab Sample ID: 890-6830-1 MS
Matrix: Solid
Analysis Batch: 83120

Client Sample ID: DH-1
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	38.2		249	293.7		mg/Kg		103	90 - 110		

Lab Sample ID: 890-6830-1 MSD
Matrix: Solid
Analysis Batch: 83120

Client Sample ID: DH-1
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	38.2		249	294.0		mg/Kg		103	90 - 110	0	20

Lab Sample ID: MB 880-83098/1-A
Matrix: Solid
Analysis Batch: 83133

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			06/13/24 22:58	1

Lab Sample ID: LCS 880-83098/2-A
Matrix: Solid
Analysis Batch: 83133

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	247.7		mg/Kg		99	90 - 110		

Lab Sample ID: LCSD 880-83098/3-A
Matrix: Solid
Analysis Batch: 83133

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	249.2		mg/Kg		100	90 - 110	1	20

Lab Sample ID: 890-6830-11 MS
Matrix: Solid
Analysis Batch: 83133

Client Sample ID: DW-5
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	104	F1	248	400.8	F1	mg/Kg		120	90 - 110		

QC Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-6830-11 MSD
Matrix: Solid
Analysis Batch: 83133

Client Sample ID: DW-5
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	104	F1	248	400.6	F1	mg/Kg		119	90 - 110	0	20

Lab Sample ID: 890-6830-21 MS
Matrix: Solid
Analysis Batch: 83133

Client Sample ID: DW-15
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	207		250	454.3		mg/Kg		99	90 - 110

Lab Sample ID: 890-6830-21 MSD
Matrix: Solid
Analysis Batch: 83133

Client Sample ID: DW-15
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	207		250	453.8		mg/Kg		99	90 - 110	0	20

Lab Sample ID: MB 880-83099/1-A
Matrix: Solid
Analysis Batch: 83136

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			06/14/24 00:20	1

Lab Sample ID: LCS 880-83099/2-A
Matrix: Solid
Analysis Batch: 83136

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	256.1		mg/Kg		102	90 - 110

Lab Sample ID: LCSD 880-83099/3-A
Matrix: Solid
Analysis Batch: 83136

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	256.6		mg/Kg		103	90 - 110	0	20

Lab Sample ID: 890-6830-31 MS
Matrix: Solid
Analysis Batch: 83136

Client Sample ID: DS-8
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	89.1		252	345.3		mg/Kg		102	90 - 110

Lab Sample ID: 890-6830-31 MSD
Matrix: Solid
Analysis Batch: 83136

Client Sample ID: DS-8
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	89.1		252	345.7		mg/Kg		102	90 - 110	0	20

QC Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-6830-41 MS
Matrix: Solid
Analysis Batch: 83136

Client Sample ID: DS-12
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	48.3	F1	250	331.1	F1	mg/Kg		113	90 - 110

Lab Sample ID: 890-6830-41 MSD
Matrix: Solid
Analysis Batch: 83136

Client Sample ID: DS-12
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	48.3	F1	250	335.4	F1	mg/Kg		115	90 - 110	1	20

Lab Sample ID: MB 880-83100/1-A
Matrix: Solid
Analysis Batch: 83147

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			06/13/24 20:54	1

Lab Sample ID: LCS 880-83100/2-A
Matrix: Solid
Analysis Batch: 83147

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	253.7		mg/Kg		101	90 - 110

Lab Sample ID: LCSD 880-83100/3-A
Matrix: Solid
Analysis Batch: 83147

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	252.5		mg/Kg		101	90 - 110	0	20

Lab Sample ID: 890-6830-51 MS
Matrix: Solid
Analysis Batch: 83147

Client Sample ID: DS-16
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	50.3		251	310.2		mg/Kg		104	90 - 110

Lab Sample ID: 890-6830-51 MSD
Matrix: Solid
Analysis Batch: 83147

Client Sample ID: DS-16
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	50.3		251	307.2		mg/Kg		103	90 - 110	1	20

Lab Sample ID: 890-6830-62 MS
Matrix: Solid
Analysis Batch: 83147

Client Sample ID: DS-22
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	95.4	F1	251	311.2	F1	mg/Kg		86	90 - 110

QC Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-6830-62 MSD — **Client Sample ID: DS-22**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 83147

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	95.4	F1	251	314.2	F1	mg/Kg		87	90 - 110	1	20

Lab Sample ID: MB 880-83101/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 83224

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.00	U	5.00		mg/Kg			06/14/24 17:41	1

Lab Sample ID: LCS 880-83101/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 83224

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	249.8		mg/Kg		100	90 - 110

Lab Sample ID: LCSD 880-83101/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 83224

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	250.4		mg/Kg		100	90 - 110	0	20

Lab Sample ID: 890-6830-71 MS — **Client Sample ID: DS-26**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 83224

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	44.5	F1	250	259.2	F1	mg/Kg		86	90 - 110

Lab Sample ID: 890-6830-71 MSD — **Client Sample ID: DS-26**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 83224

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	44.5	F1	250	260.2	F1	mg/Kg		86	90 - 110	0	20

Lab Sample ID: MB 880-83539/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 83542

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.00	U	5.00		mg/Kg			06/19/24 09:41	1

Lab Sample ID: LCS 880-83539/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 83542

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	230.0		mg/Kg		92	90 - 110

QC Sample Results

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: LCSD 880-83539/3-A
Matrix: Solid
Analysis Batch: 83542

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	240.9		mg/Kg		96	90 - 110	5	20

Lab Sample ID: 890-6830-41 MS
Matrix: Solid
Analysis Batch: 83542

Client Sample ID: DS-12
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	520	F1	248	740.7	F1	mg/Kg		89	90 - 110		

Lab Sample ID: 890-6830-41 MSD
Matrix: Solid
Analysis Batch: 83542

Client Sample ID: DS-12
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	520	F1	248	738.1	F1	mg/Kg		88	90 - 110	0	20

QC Association Summary

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

GC VOA

Analysis Batch: 82865

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-61	DS-21	Total/NA	Solid	8021B	83005
890-6830-62	DS-22	Total/NA	Solid	8021B	83005
890-6830-63	DS-22	Total/NA	Solid	8021B	83005
890-6830-64	DS-23	Total/NA	Solid	8021B	83005
890-6830-65	DS-23	Total/NA	Solid	8021B	83005
890-6830-66	DS-24	Total/NA	Solid	8021B	83005
890-6830-67	DS-24	Total/NA	Solid	8021B	83005
890-6830-68	DS-25	Total/NA	Solid	8021B	83005
890-6830-69	DS-25	Total/NA	Solid	8021B	83005
890-6830-70	DS-26	Total/NA	Solid	8021B	83005
890-6830-71	DS-26	Total/NA	Solid	8021B	83005
MB 880-83005/5-A	Method Blank	Total/NA	Solid	8021B	83005
LCS 880-83005/1-A	Lab Control Sample	Total/NA	Solid	8021B	83005
LCSD 880-83005/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	83005
890-6830-61 MS	DS-21	Total/NA	Solid	8021B	83005
890-6830-61 MSD	DS-21	Total/NA	Solid	8021B	83005

Analysis Batch: 82948

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-21	DW-15	Total/NA	Solid	8021B	82992
890-6830-22	DW-16	Total/NA	Solid	8021B	82992
890-6830-23	DW-17	Total/NA	Solid	8021B	82992
890-6830-24	DW-18	Total/NA	Solid	8021B	82992
890-6830-25	DW-19	Total/NA	Solid	8021B	82992
890-6830-26	DW-20	Total/NA	Solid	8021B	82992
890-6830-27	DS-1	Total/NA	Solid	8021B	82992
890-6830-28	DS-1	Total/NA	Solid	8021B	82992
890-6830-29	DS-2	Total/NA	Solid	8021B	82992
890-6830-30	DS-2	Total/NA	Solid	8021B	82992
890-6830-31	DS-8	Total/NA	Solid	8021B	82992
890-6830-32	DS-3	Total/NA	Solid	8021B	82992
890-6830-33	DS-4	Total/NA	Solid	8021B	82992
890-6830-34	DS-5	Total/NA	Solid	8021B	82992
890-6830-35	DS-5	Total/NA	Solid	8021B	82992
890-6830-36	DS-6	Total/NA	Solid	8021B	82992
890-6830-37	DS-7	Total/NA	Solid	8021B	82992
890-6830-38	DS-9	Total/NA	Solid	8021B	82992
890-6830-39	DS-10	Total/NA	Solid	8021B	82992
890-6830-40	DS-11	Total/NA	Solid	8021B	82992
MB 880-82992/5-A	Method Blank	Total/NA	Solid	8021B	82992
LCS 880-82992/1-A	Lab Control Sample	Total/NA	Solid	8021B	82992
LCSD 880-82992/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	82992
890-6830-21 MS	DW-15	Total/NA	Solid	8021B	82992
890-6830-21 MSD	DW-15	Total/NA	Solid	8021B	82992

Prep Batch: 82991

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-1	DH-1	Total/NA	Solid	5035	
890-6830-2	DH-2	Total/NA	Solid	5035	
890-6830-3	DH-3	Total/NA	Solid	5035	
890-6830-4	DH-4	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

GC VOA (Continued)

Prep Batch: 82991 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-5	DH-5	Total/NA	Solid	5035	
890-6830-6	DH-6	Total/NA	Solid	5035	
890-6830-7	DW-1	Total/NA	Solid	5035	
890-6830-8	DW-2	Total/NA	Solid	5035	
890-6830-9	DW-3	Total/NA	Solid	5035	
890-6830-10	DW-4	Total/NA	Solid	5035	
890-6830-11	DW-5	Total/NA	Solid	5035	
890-6830-12	DW-6	Total/NA	Solid	5035	
890-6830-13	DW-7	Total/NA	Solid	5035	
890-6830-14	DW-8	Total/NA	Solid	5035	
890-6830-15	DW-9	Total/NA	Solid	5035	
890-6830-16	DW-10	Total/NA	Solid	5035	
890-6830-17	DW-11	Total/NA	Solid	5035	
890-6830-18	DW-12	Total/NA	Solid	5035	
890-6830-19	DW-13	Total/NA	Solid	5035	
890-6830-20	DW-14	Total/NA	Solid	5035	
MB 880-82991/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-82991/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-82991/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-6830-1 MS	DH-1	Total/NA	Solid	5035	
890-6830-1 MSD	DH-1	Total/NA	Solid	5035	

Prep Batch: 82992

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-21	DW-15	Total/NA	Solid	5035	
890-6830-22	DW-16	Total/NA	Solid	5035	
890-6830-23	DW-17	Total/NA	Solid	5035	
890-6830-24	DW-18	Total/NA	Solid	5035	
890-6830-25	DW-19	Total/NA	Solid	5035	
890-6830-26	DW-20	Total/NA	Solid	5035	
890-6830-27	DS-1	Total/NA	Solid	5035	
890-6830-28	DS-1	Total/NA	Solid	5035	
890-6830-29	DS-2	Total/NA	Solid	5035	
890-6830-30	DS-2	Total/NA	Solid	5035	
890-6830-31	DS-8	Total/NA	Solid	5035	
890-6830-32	DS-3	Total/NA	Solid	5035	
890-6830-33	DS-4	Total/NA	Solid	5035	
890-6830-34	DS-5	Total/NA	Solid	5035	
890-6830-35	DS-5	Total/NA	Solid	5035	
890-6830-36	DS-6	Total/NA	Solid	5035	
890-6830-37	DS-7	Total/NA	Solid	5035	
890-6830-38	DS-9	Total/NA	Solid	5035	
890-6830-39	DS-10	Total/NA	Solid	5035	
890-6830-40	DS-11	Total/NA	Solid	5035	
MB 880-82992/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-82992/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-82992/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-6830-21 MS	DW-15	Total/NA	Solid	5035	
890-6830-21 MSD	DW-15	Total/NA	Solid	5035	

QC Association Summary

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

GC VOA

Prep Batch: 83004

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-41	DS-12	Total/NA	Solid	5035	
890-6830-42	DS-12	Total/NA	Solid	5035	
890-6830-43	DS-12	Total/NA	Solid	5035	
890-6830-44	DS-13	Total/NA	Solid	5035	
890-6830-45	DS-13	Total/NA	Solid	5035	
890-6830-46	DS-14	Total/NA	Solid	5035	
890-6830-47	DS-14	Total/NA	Solid	5035	
890-6830-48	DS-15	Total/NA	Solid	5035	
890-6830-49	DS-15	Total/NA	Solid	5035	
890-6830-50	DS-16	Total/NA	Solid	5035	
890-6830-51	DS-16	Total/NA	Solid	5035	
890-6830-52	DS-17	Total/NA	Solid	5035	
890-6830-53	DS-17	Total/NA	Solid	5035	
890-6830-54	DS-18	Total/NA	Solid	5035	
890-6830-55	DS-18	Total/NA	Solid	5035	
890-6830-56	DS-19	Total/NA	Solid	5035	
890-6830-57	DS-19	Total/NA	Solid	5035	
890-6830-58	DS-20	Total/NA	Solid	5035	
890-6830-59	DS-20	Total/NA	Solid	5035	
890-6830-60	DS-21	Total/NA	Solid	5035	
MB 880-83004/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-83004/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-83004/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-6830-41 MS	DS-12	Total/NA	Solid	5035	
890-6830-41 MSD	DS-12	Total/NA	Solid	5035	

Prep Batch: 83005

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-61	DS-21	Total/NA	Solid	5035	
890-6830-62	DS-22	Total/NA	Solid	5035	
890-6830-63	DS-22	Total/NA	Solid	5035	
890-6830-64	DS-23	Total/NA	Solid	5035	
890-6830-65	DS-23	Total/NA	Solid	5035	
890-6830-66	DS-24	Total/NA	Solid	5035	
890-6830-67	DS-24	Total/NA	Solid	5035	
890-6830-68	DS-25	Total/NA	Solid	5035	
890-6830-69	DS-25	Total/NA	Solid	5035	
890-6830-70	DS-26	Total/NA	Solid	5035	
890-6830-71	DS-26	Total/NA	Solid	5035	
MB 880-83005/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-83005/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-83005/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-6830-61 MS	DS-21	Total/NA	Solid	5035	
890-6830-61 MSD	DS-21	Total/NA	Solid	5035	

Analysis Batch: 83054

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-41	DS-12	Total/NA	Solid	8021B	83004
890-6830-42	DS-12	Total/NA	Solid	8021B	83004
890-6830-43	DS-12	Total/NA	Solid	8021B	83004
890-6830-44	DS-13	Total/NA	Solid	8021B	83004

QC Association Summary

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

GC VOA (Continued)

Analysis Batch: 83054 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-45	DS-13	Total/NA	Solid	8021B	83004
890-6830-46	DS-14	Total/NA	Solid	8021B	83004
890-6830-47	DS-14	Total/NA	Solid	8021B	83004
890-6830-48	DS-15	Total/NA	Solid	8021B	83004
890-6830-49	DS-15	Total/NA	Solid	8021B	83004
890-6830-50	DS-16	Total/NA	Solid	8021B	83004
890-6830-51	DS-16	Total/NA	Solid	8021B	83004
890-6830-52	DS-17	Total/NA	Solid	8021B	83004
890-6830-53	DS-17	Total/NA	Solid	8021B	83004
890-6830-54	DS-18	Total/NA	Solid	8021B	83004
890-6830-55	DS-18	Total/NA	Solid	8021B	83004
890-6830-56	DS-19	Total/NA	Solid	8021B	83004
890-6830-57	DS-19	Total/NA	Solid	8021B	83004
890-6830-58	DS-20	Total/NA	Solid	8021B	83004
890-6830-59	DS-20	Total/NA	Solid	8021B	83004
890-6830-60	DS-21	Total/NA	Solid	8021B	83004
MB 880-83004/5-A	Method Blank	Total/NA	Solid	8021B	83004
LCS 880-83004/1-A	Lab Control Sample	Total/NA	Solid	8021B	83004
LCSD 880-83004/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	83004
890-6830-41 MS	DS-12	Total/NA	Solid	8021B	83004
890-6830-41 MSD	DS-12	Total/NA	Solid	8021B	83004

Analysis Batch: 83056

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-1	DH-1	Total/NA	Solid	8021B	82991
890-6830-2	DH-2	Total/NA	Solid	8021B	82991
890-6830-3	DH-3	Total/NA	Solid	8021B	82991
890-6830-4	DH-4	Total/NA	Solid	8021B	82991
890-6830-5	DH-5	Total/NA	Solid	8021B	82991
890-6830-6	DH-6	Total/NA	Solid	8021B	82991
890-6830-7	DW-1	Total/NA	Solid	8021B	82991
890-6830-8	DW-2	Total/NA	Solid	8021B	82991
890-6830-9	DW-3	Total/NA	Solid	8021B	82991
890-6830-10	DW-4	Total/NA	Solid	8021B	82991
890-6830-11	DW-5	Total/NA	Solid	8021B	82991
890-6830-12	DW-6	Total/NA	Solid	8021B	82991
890-6830-13	DW-7	Total/NA	Solid	8021B	82991
890-6830-14	DW-8	Total/NA	Solid	8021B	82991
890-6830-15	DW-9	Total/NA	Solid	8021B	82991
890-6830-16	DW-10	Total/NA	Solid	8021B	82991
890-6830-17	DW-11	Total/NA	Solid	8021B	82991
890-6830-18	DW-12	Total/NA	Solid	8021B	82991
890-6830-19	DW-13	Total/NA	Solid	8021B	82991
890-6830-20	DW-14	Total/NA	Solid	8021B	82991
MB 880-82991/5-A	Method Blank	Total/NA	Solid	8021B	82991
LCS 880-82991/1-A	Lab Control Sample	Total/NA	Solid	8021B	82991
LCSD 880-82991/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	82991
890-6830-1 MS	DH-1	Total/NA	Solid	8021B	82991
890-6830-1 MSD	DH-1	Total/NA	Solid	8021B	82991

QC Association Summary

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

GC VOA

Analysis Batch: 83254

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-1	DH-1	Total/NA	Solid	Total BTEX	
890-6830-2	DH-2	Total/NA	Solid	Total BTEX	
890-6830-3	DH-3	Total/NA	Solid	Total BTEX	
890-6830-4	DH-4	Total/NA	Solid	Total BTEX	
890-6830-5	DH-5	Total/NA	Solid	Total BTEX	
890-6830-6	DH-6	Total/NA	Solid	Total BTEX	
890-6830-7	DW-1	Total/NA	Solid	Total BTEX	
890-6830-8	DW-2	Total/NA	Solid	Total BTEX	
890-6830-9	DW-3	Total/NA	Solid	Total BTEX	
890-6830-10	DW-4	Total/NA	Solid	Total BTEX	
890-6830-11	DW-5	Total/NA	Solid	Total BTEX	
890-6830-12	DW-6	Total/NA	Solid	Total BTEX	
890-6830-13	DW-7	Total/NA	Solid	Total BTEX	
890-6830-14	DW-8	Total/NA	Solid	Total BTEX	
890-6830-15	DW-9	Total/NA	Solid	Total BTEX	
890-6830-16	DW-10	Total/NA	Solid	Total BTEX	
890-6830-17	DW-11	Total/NA	Solid	Total BTEX	
890-6830-18	DW-12	Total/NA	Solid	Total BTEX	
890-6830-19	DW-13	Total/NA	Solid	Total BTEX	
890-6830-20	DW-14	Total/NA	Solid	Total BTEX	
890-6830-21	DW-15	Total/NA	Solid	Total BTEX	
890-6830-22	DW-16	Total/NA	Solid	Total BTEX	
890-6830-23	DW-17	Total/NA	Solid	Total BTEX	
890-6830-24	DW-18	Total/NA	Solid	Total BTEX	
890-6830-25	DW-19	Total/NA	Solid	Total BTEX	
890-6830-26	DW-20	Total/NA	Solid	Total BTEX	
890-6830-27	DS-1	Total/NA	Solid	Total BTEX	
890-6830-28	DS-1	Total/NA	Solid	Total BTEX	
890-6830-29	DS-2	Total/NA	Solid	Total BTEX	
890-6830-30	DS-2	Total/NA	Solid	Total BTEX	
890-6830-31	DS-8	Total/NA	Solid	Total BTEX	
890-6830-32	DS-3	Total/NA	Solid	Total BTEX	
890-6830-33	DS-4	Total/NA	Solid	Total BTEX	
890-6830-34	DS-5	Total/NA	Solid	Total BTEX	
890-6830-35	DS-5	Total/NA	Solid	Total BTEX	
890-6830-36	DS-6	Total/NA	Solid	Total BTEX	
890-6830-37	DS-7	Total/NA	Solid	Total BTEX	
890-6830-38	DS-9	Total/NA	Solid	Total BTEX	
890-6830-39	DS-10	Total/NA	Solid	Total BTEX	
890-6830-40	DS-11	Total/NA	Solid	Total BTEX	
890-6830-41	DS-12	Total/NA	Solid	Total BTEX	
890-6830-42	DS-12	Total/NA	Solid	Total BTEX	
890-6830-43	DS-12	Total/NA	Solid	Total BTEX	
890-6830-44	DS-13	Total/NA	Solid	Total BTEX	
890-6830-45	DS-13	Total/NA	Solid	Total BTEX	
890-6830-46	DS-14	Total/NA	Solid	Total BTEX	
890-6830-47	DS-14	Total/NA	Solid	Total BTEX	
890-6830-48	DS-15	Total/NA	Solid	Total BTEX	
890-6830-49	DS-15	Total/NA	Solid	Total BTEX	
890-6830-50	DS-16	Total/NA	Solid	Total BTEX	
890-6830-51	DS-16	Total/NA	Solid	Total BTEX	

QC Association Summary

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

GC VOA (Continued)

Analysis Batch: 83254 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-52	DS-17	Total/NA	Solid	Total BTEX	
890-6830-53	DS-17	Total/NA	Solid	Total BTEX	
890-6830-54	DS-18	Total/NA	Solid	Total BTEX	
890-6830-55	DS-18	Total/NA	Solid	Total BTEX	
890-6830-56	DS-19	Total/NA	Solid	Total BTEX	
890-6830-57	DS-19	Total/NA	Solid	Total BTEX	
890-6830-58	DS-20	Total/NA	Solid	Total BTEX	
890-6830-59	DS-20	Total/NA	Solid	Total BTEX	
890-6830-60	DS-21	Total/NA	Solid	Total BTEX	
890-6830-61	DS-21	Total/NA	Solid	Total BTEX	
890-6830-62	DS-22	Total/NA	Solid	Total BTEX	
890-6830-63	DS-22	Total/NA	Solid	Total BTEX	
890-6830-64	DS-23	Total/NA	Solid	Total BTEX	
890-6830-65	DS-23	Total/NA	Solid	Total BTEX	
890-6830-66	DS-24	Total/NA	Solid	Total BTEX	
890-6830-67	DS-24	Total/NA	Solid	Total BTEX	
890-6830-68	DS-25	Total/NA	Solid	Total BTEX	
890-6830-69	DS-25	Total/NA	Solid	Total BTEX	
890-6830-70	DS-26	Total/NA	Solid	Total BTEX	
890-6830-71	DS-26	Total/NA	Solid	Total BTEX	

GC Semi VOA

Prep Batch: 83052

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-61	DS-21	Total/NA	Solid	8015NM Prep	
890-6830-62	DS-22	Total/NA	Solid	8015NM Prep	
890-6830-63	DS-22	Total/NA	Solid	8015NM Prep	
890-6830-64	DS-23	Total/NA	Solid	8015NM Prep	
890-6830-65	DS-23	Total/NA	Solid	8015NM Prep	
890-6830-66	DS-24	Total/NA	Solid	8015NM Prep	
MB 880-83052/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-83052/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-83052/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-44536-A-4-E MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
880-44536-A-4-F MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Prep Batch: 83080

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-1	DH-1	Total/NA	Solid	8015NM Prep	
890-6830-2	DH-2	Total/NA	Solid	8015NM Prep	
890-6830-3	DH-3	Total/NA	Solid	8015NM Prep	
890-6830-4	DH-4	Total/NA	Solid	8015NM Prep	
890-6830-5	DH-5	Total/NA	Solid	8015NM Prep	
890-6830-6	DH-6	Total/NA	Solid	8015NM Prep	
890-6830-7	DW-1	Total/NA	Solid	8015NM Prep	
890-6830-8	DW-2	Total/NA	Solid	8015NM Prep	
890-6830-9	DW-3	Total/NA	Solid	8015NM Prep	
890-6830-10	DW-4	Total/NA	Solid	8015NM Prep	
890-6830-11	DW-5	Total/NA	Solid	8015NM Prep	
890-6830-12	DW-6	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

GC Semi VOA (Continued)

Prep Batch: 83080 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-13	DW-7	Total/NA	Solid	8015NM Prep	
890-6830-14	DW-8	Total/NA	Solid	8015NM Prep	
890-6830-15	DW-9	Total/NA	Solid	8015NM Prep	
890-6830-16	DW-10	Total/NA	Solid	8015NM Prep	
890-6830-17	DW-11	Total/NA	Solid	8015NM Prep	
890-6830-18	DW-12	Total/NA	Solid	8015NM Prep	
890-6830-19	DW-13	Total/NA	Solid	8015NM Prep	
890-6830-20	DW-14	Total/NA	Solid	8015NM Prep	
MB 880-83080/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-83080/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-83080/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-6830-7 MS	DW-1	Total/NA	Solid	8015NM Prep	
890-6830-7 MSD	DW-1	Total/NA	Solid	8015NM Prep	

Prep Batch: 83081

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-21	DW-15	Total/NA	Solid	8015NM Prep	
890-6830-22	DW-16	Total/NA	Solid	8015NM Prep	
890-6830-23	DW-17	Total/NA	Solid	8015NM Prep	
890-6830-24	DW-18	Total/NA	Solid	8015NM Prep	
890-6830-25	DW-19	Total/NA	Solid	8015NM Prep	
890-6830-26	DW-20	Total/NA	Solid	8015NM Prep	
890-6830-27	DS-1	Total/NA	Solid	8015NM Prep	
890-6830-28	DS-1	Total/NA	Solid	8015NM Prep	
890-6830-29	DS-2	Total/NA	Solid	8015NM Prep	
890-6830-30	DS-2	Total/NA	Solid	8015NM Prep	
890-6830-31	DS-8	Total/NA	Solid	8015NM Prep	
890-6830-32	DS-3	Total/NA	Solid	8015NM Prep	
890-6830-33	DS-4	Total/NA	Solid	8015NM Prep	
890-6830-34	DS-5	Total/NA	Solid	8015NM Prep	
890-6830-35	DS-5	Total/NA	Solid	8015NM Prep	
890-6830-36	DS-6	Total/NA	Solid	8015NM Prep	
890-6830-37	DS-7	Total/NA	Solid	8015NM Prep	
890-6830-38	DS-9	Total/NA	Solid	8015NM Prep	
890-6830-39	DS-10	Total/NA	Solid	8015NM Prep	
890-6830-40	DS-11	Total/NA	Solid	8015NM Prep	
MB 880-83081/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-83081/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-83081/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-6830-27 MS	DS-1	Total/NA	Solid	8015NM Prep	
890-6830-27 MSD	DS-1	Total/NA	Solid	8015NM Prep	

Prep Batch: 83083

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-41	DS-12	Total/NA	Solid	8015NM Prep	
890-6830-42	DS-12	Total/NA	Solid	8015NM Prep	
890-6830-43	DS-12	Total/NA	Solid	8015NM Prep	
890-6830-44	DS-13	Total/NA	Solid	8015NM Prep	
890-6830-45	DS-13	Total/NA	Solid	8015NM Prep	
890-6830-46	DS-14	Total/NA	Solid	8015NM Prep	
890-6830-47	DS-14	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

GC Semi VOA (Continued)

Prep Batch: 83083 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-48	DS-15	Total/NA	Solid	8015NM Prep	
890-6830-49	DS-15	Total/NA	Solid	8015NM Prep	
890-6830-50	DS-16	Total/NA	Solid	8015NM Prep	
890-6830-51	DS-16	Total/NA	Solid	8015NM Prep	
890-6830-52	DS-17	Total/NA	Solid	8015NM Prep	
890-6830-53	DS-17	Total/NA	Solid	8015NM Prep	
890-6830-54	DS-18	Total/NA	Solid	8015NM Prep	
890-6830-55	DS-18	Total/NA	Solid	8015NM Prep	
890-6830-56	DS-19	Total/NA	Solid	8015NM Prep	
890-6830-57	DS-19	Total/NA	Solid	8015NM Prep	
890-6830-58	DS-20	Total/NA	Solid	8015NM Prep	
890-6830-59	DS-20	Total/NA	Solid	8015NM Prep	
890-6830-60	DS-21	Total/NA	Solid	8015NM Prep	
MB 880-83083/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-83083/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-83083/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-6830-41 MS	DS-12	Total/NA	Solid	8015NM Prep	
890-6830-41 MSD	DS-12	Total/NA	Solid	8015NM Prep	

Prep Batch: 83153

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-67	DS-24	Total/NA	Solid	8015NM Prep	
890-6830-68	DS-25	Total/NA	Solid	8015NM Prep	
MB 880-83153/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-83153/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-83153/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-6830-67 MS	DS-24	Total/NA	Solid	8015NM Prep	
890-6830-67 MSD	DS-24	Total/NA	Solid	8015NM Prep	

Analysis Batch: 83187

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-69	DS-25	Total/NA	Solid	8015B NM	83213
890-6830-70	DS-26	Total/NA	Solid	8015B NM	83213
890-6830-71	DS-26	Total/NA	Solid	8015B NM	83213
MB 880-83213/1-A	Method Blank	Total/NA	Solid	8015B NM	83213
LCS 880-83213/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	83213
LCSD 880-83213/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	83213
890-6837-A-1-C MS	Matrix Spike	Total/NA	Solid	8015B NM	83213
890-6837-A-1-D MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	83213

Analysis Batch: 83189

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-67	DS-24	Total/NA	Solid	8015B NM	83153
890-6830-68	DS-25	Total/NA	Solid	8015B NM	83153
MB 880-83153/1-A	Method Blank	Total/NA	Solid	8015B NM	83153
LCS 880-83153/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	83153
LCSD 880-83153/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	83153
890-6830-67 MS	DS-24	Total/NA	Solid	8015B NM	83153
890-6830-67 MSD	DS-24	Total/NA	Solid	8015B NM	83153

QC Association Summary

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

GC Semi VOA

Analysis Batch: 83194

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-41	DS-12	Total/NA	Solid	8015B NM	83083
890-6830-42	DS-12	Total/NA	Solid	8015B NM	83083
890-6830-43	DS-12	Total/NA	Solid	8015B NM	83083
890-6830-44	DS-13	Total/NA	Solid	8015B NM	83083
890-6830-45	DS-13	Total/NA	Solid	8015B NM	83083
890-6830-46	DS-14	Total/NA	Solid	8015B NM	83083
890-6830-47	DS-14	Total/NA	Solid	8015B NM	83083
890-6830-48	DS-15	Total/NA	Solid	8015B NM	83083
890-6830-49	DS-15	Total/NA	Solid	8015B NM	83083
890-6830-50	DS-16	Total/NA	Solid	8015B NM	83083
890-6830-51	DS-16	Total/NA	Solid	8015B NM	83083
890-6830-52	DS-17	Total/NA	Solid	8015B NM	83083
890-6830-53	DS-17	Total/NA	Solid	8015B NM	83083
890-6830-54	DS-18	Total/NA	Solid	8015B NM	83083
890-6830-55	DS-18	Total/NA	Solid	8015B NM	83083
890-6830-56	DS-19	Total/NA	Solid	8015B NM	83083
890-6830-57	DS-19	Total/NA	Solid	8015B NM	83083
890-6830-58	DS-20	Total/NA	Solid	8015B NM	83083
890-6830-59	DS-20	Total/NA	Solid	8015B NM	83083
890-6830-60	DS-21	Total/NA	Solid	8015B NM	83083
890-6830-61	DS-21	Total/NA	Solid	8015B NM	83052
890-6830-62	DS-22	Total/NA	Solid	8015B NM	83052
890-6830-63	DS-22	Total/NA	Solid	8015B NM	83052
890-6830-64	DS-23	Total/NA	Solid	8015B NM	83052
890-6830-65	DS-23	Total/NA	Solid	8015B NM	83052
890-6830-66	DS-24	Total/NA	Solid	8015B NM	83052
MB 880-83052/1-A	Method Blank	Total/NA	Solid	8015B NM	83052
MB 880-83083/1-A	Method Blank	Total/NA	Solid	8015B NM	83083
LCS 880-83052/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	83052
LCS 880-83083/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	83083
LCSD 880-83052/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	83052
LCSD 880-83083/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	83083
880-44536-A-4-E MS	Matrix Spike	Total/NA	Solid	8015B NM	83052
880-44536-A-4-F MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	83052
890-6830-41 MS	DS-12	Total/NA	Solid	8015B NM	83083
890-6830-41 MSD	DS-12	Total/NA	Solid	8015B NM	83083

Analysis Batch: 83196

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-1	DH-1	Total/NA	Solid	8015B NM	83080
890-6830-2	DH-2	Total/NA	Solid	8015B NM	83080
890-6830-3	DH-3	Total/NA	Solid	8015B NM	83080
890-6830-4	DH-4	Total/NA	Solid	8015B NM	83080
890-6830-5	DH-5	Total/NA	Solid	8015B NM	83080
890-6830-6	DH-6	Total/NA	Solid	8015B NM	83080
890-6830-7	DW-1	Total/NA	Solid	8015B NM	83080
890-6830-8	DW-2	Total/NA	Solid	8015B NM	83080
890-6830-9	DW-3	Total/NA	Solid	8015B NM	83080
890-6830-10	DW-4	Total/NA	Solid	8015B NM	83080
890-6830-11	DW-5	Total/NA	Solid	8015B NM	83080
890-6830-12	DW-6	Total/NA	Solid	8015B NM	83080

QC Association Summary

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

GC Semi VOA (Continued)

Analysis Batch: 83196 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-13	DW-7	Total/NA	Solid	8015B NM	83080
890-6830-14	DW-8	Total/NA	Solid	8015B NM	83080
890-6830-15	DW-9	Total/NA	Solid	8015B NM	83080
890-6830-16	DW-10	Total/NA	Solid	8015B NM	83080
890-6830-17	DW-11	Total/NA	Solid	8015B NM	83080
890-6830-18	DW-12	Total/NA	Solid	8015B NM	83080
890-6830-19	DW-13	Total/NA	Solid	8015B NM	83080
890-6830-20	DW-14	Total/NA	Solid	8015B NM	83080
890-6830-21	DW-15	Total/NA	Solid	8015B NM	83081
890-6830-22	DW-16	Total/NA	Solid	8015B NM	83081
890-6830-23	DW-17	Total/NA	Solid	8015B NM	83081
890-6830-24	DW-18	Total/NA	Solid	8015B NM	83081
890-6830-25	DW-19	Total/NA	Solid	8015B NM	83081
890-6830-26	DW-20	Total/NA	Solid	8015B NM	83081
890-6830-27	DS-1	Total/NA	Solid	8015B NM	83081
890-6830-28	DS-1	Total/NA	Solid	8015B NM	83081
890-6830-29	DS-2	Total/NA	Solid	8015B NM	83081
890-6830-30	DS-2	Total/NA	Solid	8015B NM	83081
890-6830-31	DS-8	Total/NA	Solid	8015B NM	83081
890-6830-32	DS-3	Total/NA	Solid	8015B NM	83081
890-6830-33	DS-4	Total/NA	Solid	8015B NM	83081
890-6830-34	DS-5	Total/NA	Solid	8015B NM	83081
890-6830-35	DS-5	Total/NA	Solid	8015B NM	83081
890-6830-36	DS-6	Total/NA	Solid	8015B NM	83081
890-6830-37	DS-7	Total/NA	Solid	8015B NM	83081
890-6830-38	DS-9	Total/NA	Solid	8015B NM	83081
890-6830-39	DS-10	Total/NA	Solid	8015B NM	83081
890-6830-40	DS-11	Total/NA	Solid	8015B NM	83081
MB 880-83080/1-A	Method Blank	Total/NA	Solid	8015B NM	83080
MB 880-83081/1-A	Method Blank	Total/NA	Solid	8015B NM	83081
LCS 880-83080/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	83080
LCS 880-83081/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	83081
LCSD 880-83080/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	83080
LCSD 880-83081/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	83081
890-6830-7 MS	DW-1	Total/NA	Solid	8015B NM	83080
890-6830-7 MSD	DW-1	Total/NA	Solid	8015B NM	83080
890-6830-27 MS	DS-1	Total/NA	Solid	8015B NM	83081
890-6830-27 MSD	DS-1	Total/NA	Solid	8015B NM	83081

Prep Batch: 83213

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-69	DS-25	Total/NA	Solid	8015NM Prep	
890-6830-70	DS-26	Total/NA	Solid	8015NM Prep	
890-6830-71	DS-26	Total/NA	Solid	8015NM Prep	
MB 880-83213/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-83213/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-83213/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-6837-A-1-C MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
890-6837-A-1-D MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

GC Semi VOA

Analysis Batch: 83329

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-1	DH-1	Total/NA	Solid	8015 NM	
890-6830-2	DH-2	Total/NA	Solid	8015 NM	
890-6830-3	DH-3	Total/NA	Solid	8015 NM	
890-6830-4	DH-4	Total/NA	Solid	8015 NM	
890-6830-5	DH-5	Total/NA	Solid	8015 NM	
890-6830-6	DH-6	Total/NA	Solid	8015 NM	
890-6830-7	DW-1	Total/NA	Solid	8015 NM	
890-6830-8	DW-2	Total/NA	Solid	8015 NM	
890-6830-9	DW-3	Total/NA	Solid	8015 NM	
890-6830-10	DW-4	Total/NA	Solid	8015 NM	
890-6830-11	DW-5	Total/NA	Solid	8015 NM	
890-6830-12	DW-6	Total/NA	Solid	8015 NM	
890-6830-13	DW-7	Total/NA	Solid	8015 NM	
890-6830-14	DW-8	Total/NA	Solid	8015 NM	
890-6830-15	DW-9	Total/NA	Solid	8015 NM	
890-6830-16	DW-10	Total/NA	Solid	8015 NM	
890-6830-17	DW-11	Total/NA	Solid	8015 NM	
890-6830-18	DW-12	Total/NA	Solid	8015 NM	
890-6830-19	DW-13	Total/NA	Solid	8015 NM	
890-6830-20	DW-14	Total/NA	Solid	8015 NM	
890-6830-21	DW-15	Total/NA	Solid	8015 NM	
890-6830-22	DW-16	Total/NA	Solid	8015 NM	
890-6830-23	DW-17	Total/NA	Solid	8015 NM	
890-6830-24	DW-18	Total/NA	Solid	8015 NM	
890-6830-25	DW-19	Total/NA	Solid	8015 NM	
890-6830-26	DW-20	Total/NA	Solid	8015 NM	
890-6830-27	DS-1	Total/NA	Solid	8015 NM	
890-6830-28	DS-1	Total/NA	Solid	8015 NM	
890-6830-29	DS-2	Total/NA	Solid	8015 NM	
890-6830-30	DS-2	Total/NA	Solid	8015 NM	
890-6830-31	DS-8	Total/NA	Solid	8015 NM	
890-6830-32	DS-3	Total/NA	Solid	8015 NM	
890-6830-33	DS-4	Total/NA	Solid	8015 NM	
890-6830-34	DS-5	Total/NA	Solid	8015 NM	
890-6830-35	DS-5	Total/NA	Solid	8015 NM	
890-6830-36	DS-6	Total/NA	Solid	8015 NM	
890-6830-37	DS-7	Total/NA	Solid	8015 NM	
890-6830-38	DS-9	Total/NA	Solid	8015 NM	
890-6830-39	DS-10	Total/NA	Solid	8015 NM	
890-6830-40	DS-11	Total/NA	Solid	8015 NM	
890-6830-41	DS-12	Total/NA	Solid	8015 NM	
890-6830-42	DS-12	Total/NA	Solid	8015 NM	
890-6830-43	DS-12	Total/NA	Solid	8015 NM	
890-6830-44	DS-13	Total/NA	Solid	8015 NM	
890-6830-45	DS-13	Total/NA	Solid	8015 NM	
890-6830-46	DS-14	Total/NA	Solid	8015 NM	
890-6830-47	DS-14	Total/NA	Solid	8015 NM	
890-6830-48	DS-15	Total/NA	Solid	8015 NM	
890-6830-49	DS-15	Total/NA	Solid	8015 NM	
890-6830-50	DS-16	Total/NA	Solid	8015 NM	
890-6830-51	DS-16	Total/NA	Solid	8015 NM	

QC Association Summary

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

GC Semi VOA (Continued)

Analysis Batch: 83329 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-52	DS-17	Total/NA	Solid	8015 NM	
890-6830-53	DS-17	Total/NA	Solid	8015 NM	
890-6830-54	DS-18	Total/NA	Solid	8015 NM	
890-6830-55	DS-18	Total/NA	Solid	8015 NM	
890-6830-56	DS-19	Total/NA	Solid	8015 NM	
890-6830-57	DS-19	Total/NA	Solid	8015 NM	
890-6830-58	DS-20	Total/NA	Solid	8015 NM	
890-6830-59	DS-20	Total/NA	Solid	8015 NM	
890-6830-60	DS-21	Total/NA	Solid	8015 NM	
890-6830-61	DS-21	Total/NA	Solid	8015 NM	
890-6830-62	DS-22	Total/NA	Solid	8015 NM	
890-6830-63	DS-22	Total/NA	Solid	8015 NM	
890-6830-64	DS-23	Total/NA	Solid	8015 NM	
890-6830-65	DS-23	Total/NA	Solid	8015 NM	
890-6830-66	DS-24	Total/NA	Solid	8015 NM	
890-6830-67	DS-24	Total/NA	Solid	8015 NM	
890-6830-68	DS-25	Total/NA	Solid	8015 NM	
890-6830-69	DS-25	Total/NA	Solid	8015 NM	
890-6830-70	DS-26	Total/NA	Solid	8015 NM	
890-6830-71	DS-26	Total/NA	Solid	8015 NM	

HPLC/IC

Leach Batch: 83090

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-1	DH-1	Soluble	Solid	DI Leach	
890-6830-2	DH-2	Soluble	Solid	DI Leach	
890-6830-3	DH-3	Soluble	Solid	DI Leach	
890-6830-4	DH-4	Soluble	Solid	DI Leach	
890-6830-5	DH-5	Soluble	Solid	DI Leach	
890-6830-6	DH-6	Soluble	Solid	DI Leach	
890-6830-7	DW-1	Soluble	Solid	DI Leach	
890-6830-8	DW-2	Soluble	Solid	DI Leach	
890-6830-9	DW-3	Soluble	Solid	DI Leach	
890-6830-10	DW-4	Soluble	Solid	DI Leach	
MB 880-83090/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-83090/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-83090/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-6830-1 MS	DH-1	Soluble	Solid	DI Leach	
890-6830-1 MSD	DH-1	Soluble	Solid	DI Leach	

Leach Batch: 83098

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-11	DW-5	Soluble	Solid	DI Leach	
890-6830-12	DW-6	Soluble	Solid	DI Leach	
890-6830-13	DW-7	Soluble	Solid	DI Leach	
890-6830-14	DW-8	Soluble	Solid	DI Leach	
890-6830-15	DW-9	Soluble	Solid	DI Leach	
890-6830-16	DW-10	Soluble	Solid	DI Leach	
890-6830-17	DW-11	Soluble	Solid	DI Leach	
890-6830-18	DW-12	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

HPLC/IC (Continued)

Leach Batch: 83098 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-19	DW-13	Soluble	Solid	DI Leach	
890-6830-20	DW-14	Soluble	Solid	DI Leach	
890-6830-21	DW-15	Soluble	Solid	DI Leach	
890-6830-22	DW-16	Soluble	Solid	DI Leach	
890-6830-23	DW-17	Soluble	Solid	DI Leach	
890-6830-24	DW-18	Soluble	Solid	DI Leach	
890-6830-25	DW-19	Soluble	Solid	DI Leach	
890-6830-26	DW-20	Soluble	Solid	DI Leach	
890-6830-27	DS-1	Soluble	Solid	DI Leach	
890-6830-28	DS-1	Soluble	Solid	DI Leach	
890-6830-29	DS-2	Soluble	Solid	DI Leach	
890-6830-30	DS-2	Soluble	Solid	DI Leach	
MB 880-83098/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-83098/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-83098/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-6830-11 MS	DW-5	Soluble	Solid	DI Leach	
890-6830-11 MSD	DW-5	Soluble	Solid	DI Leach	
890-6830-21 MS	DW-15	Soluble	Solid	DI Leach	
890-6830-21 MSD	DW-15	Soluble	Solid	DI Leach	

Leach Batch: 83099

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-31	DS-8	Soluble	Solid	DI Leach	
890-6830-32	DS-3	Soluble	Solid	DI Leach	
890-6830-33	DS-4	Soluble	Solid	DI Leach	
890-6830-34	DS-5	Soluble	Solid	DI Leach	
890-6830-35	DS-5	Soluble	Solid	DI Leach	
890-6830-36	DS-6	Soluble	Solid	DI Leach	
890-6830-37	DS-7	Soluble	Solid	DI Leach	
890-6830-38	DS-9	Soluble	Solid	DI Leach	
890-6830-39	DS-10	Soluble	Solid	DI Leach	
890-6830-40	DS-11	Soluble	Solid	DI Leach	
890-6830-44	DS-13	Soluble	Solid	DI Leach	
890-6830-45	DS-13	Soluble	Solid	DI Leach	
890-6830-46	DS-14	Soluble	Solid	DI Leach	
890-6830-47	DS-14	Soluble	Solid	DI Leach	
890-6830-48	DS-15	Soluble	Solid	DI Leach	
890-6830-49	DS-15	Soluble	Solid	DI Leach	
890-6830-50	DS-16	Soluble	Solid	DI Leach	
MB 880-83099/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-83099/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-83099/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-6830-31 MS	DS-8	Soluble	Solid	DI Leach	
890-6830-31 MSD	DS-8	Soluble	Solid	DI Leach	
890-6830-41 MS	DS-12	Soluble	Solid	DI Leach	
890-6830-41 MSD	DS-12	Soluble	Solid	DI Leach	

Leach Batch: 83100

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-51	DS-16	Soluble	Solid	DI Leach	
890-6830-52	DS-17	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

HPLC/IC (Continued)

Leach Batch: 83100 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-53	DS-17	Soluble	Solid	DI Leach	
890-6830-54	DS-18	Soluble	Solid	DI Leach	
890-6830-55	DS-18	Soluble	Solid	DI Leach	
890-6830-56	DS-19	Soluble	Solid	DI Leach	
890-6830-57	DS-19	Soluble	Solid	DI Leach	
890-6830-58	DS-20	Soluble	Solid	DI Leach	
890-6830-59	DS-20	Soluble	Solid	DI Leach	
890-6830-60	DS-21	Soluble	Solid	DI Leach	
890-6830-61	DS-21	Soluble	Solid	DI Leach	
890-6830-62	DS-22	Soluble	Solid	DI Leach	
890-6830-63	DS-22	Soluble	Solid	DI Leach	
890-6830-64	DS-23	Soluble	Solid	DI Leach	
890-6830-65	DS-23	Soluble	Solid	DI Leach	
890-6830-66	DS-24	Soluble	Solid	DI Leach	
890-6830-67	DS-24	Soluble	Solid	DI Leach	
890-6830-68	DS-25	Soluble	Solid	DI Leach	
890-6830-69	DS-25	Soluble	Solid	DI Leach	
890-6830-70	DS-26	Soluble	Solid	DI Leach	
MB 880-83100/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-83100/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-83100/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-6830-51 MS	DS-16	Soluble	Solid	DI Leach	
890-6830-51 MSD	DS-16	Soluble	Solid	DI Leach	
890-6830-62 MS	DS-22	Soluble	Solid	DI Leach	
890-6830-62 MSD	DS-22	Soluble	Solid	DI Leach	

Leach Batch: 83101

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-71	DS-26	Soluble	Solid	DI Leach	
MB 880-83101/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-83101/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-83101/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-6830-71 MS	DS-26	Soluble	Solid	DI Leach	
890-6830-71 MSD	DS-26	Soluble	Solid	DI Leach	

Analysis Batch: 83120

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-1	DH-1	Soluble	Solid	300.0	83090
890-6830-2	DH-2	Soluble	Solid	300.0	83090
890-6830-3	DH-3	Soluble	Solid	300.0	83090
890-6830-4	DH-4	Soluble	Solid	300.0	83090
890-6830-5	DH-5	Soluble	Solid	300.0	83090
890-6830-6	DH-6	Soluble	Solid	300.0	83090
890-6830-7	DW-1	Soluble	Solid	300.0	83090
890-6830-8	DW-2	Soluble	Solid	300.0	83090
890-6830-9	DW-3	Soluble	Solid	300.0	83090
890-6830-10	DW-4	Soluble	Solid	300.0	83090
MB 880-83090/1-A	Method Blank	Soluble	Solid	300.0	83090
LCS 880-83090/2-A	Lab Control Sample	Soluble	Solid	300.0	83090
LCSD 880-83090/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	83090
890-6830-1 MS	DH-1	Soluble	Solid	300.0	83090

QC Association Summary

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

HPLC/IC (Continued)

Analysis Batch: 83120 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-1 MSD	DH-1	Soluble	Solid	300.0	83090

Analysis Batch: 83133

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-11	DW-5	Soluble	Solid	300.0	83098
890-6830-12	DW-6	Soluble	Solid	300.0	83098
890-6830-13	DW-7	Soluble	Solid	300.0	83098
890-6830-14	DW-8	Soluble	Solid	300.0	83098
890-6830-15	DW-9	Soluble	Solid	300.0	83098
890-6830-16	DW-10	Soluble	Solid	300.0	83098
890-6830-17	DW-11	Soluble	Solid	300.0	83098
890-6830-18	DW-12	Soluble	Solid	300.0	83098
890-6830-19	DW-13	Soluble	Solid	300.0	83098
890-6830-20	DW-14	Soluble	Solid	300.0	83098
890-6830-21	DW-15	Soluble	Solid	300.0	83098
890-6830-22	DW-16	Soluble	Solid	300.0	83098
890-6830-23	DW-17	Soluble	Solid	300.0	83098
890-6830-24	DW-18	Soluble	Solid	300.0	83098
890-6830-25	DW-19	Soluble	Solid	300.0	83098
890-6830-26	DW-20	Soluble	Solid	300.0	83098
890-6830-27	DS-1	Soluble	Solid	300.0	83098
890-6830-28	DS-1	Soluble	Solid	300.0	83098
890-6830-29	DS-2	Soluble	Solid	300.0	83098
890-6830-30	DS-2	Soluble	Solid	300.0	83098
MB 880-83098/1-A	Method Blank	Soluble	Solid	300.0	83098
LCS 880-83098/2-A	Lab Control Sample	Soluble	Solid	300.0	83098
LCSD 880-83098/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	83098
890-6830-11 MS	DW-5	Soluble	Solid	300.0	83098
890-6830-11 MSD	DW-5	Soluble	Solid	300.0	83098
890-6830-21 MS	DW-15	Soluble	Solid	300.0	83098
890-6830-21 MSD	DW-15	Soluble	Solid	300.0	83098

Analysis Batch: 83136

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-31	DS-8	Soluble	Solid	300.0	83099
890-6830-32	DS-3	Soluble	Solid	300.0	83099
890-6830-33	DS-4	Soluble	Solid	300.0	83099
890-6830-34	DS-5	Soluble	Solid	300.0	83099
890-6830-35	DS-5	Soluble	Solid	300.0	83099
890-6830-36	DS-6	Soluble	Solid	300.0	83099
890-6830-37	DS-7	Soluble	Solid	300.0	83099
890-6830-38	DS-9	Soluble	Solid	300.0	83099
890-6830-39	DS-10	Soluble	Solid	300.0	83099
890-6830-40	DS-11	Soluble	Solid	300.0	83099
890-6830-44	DS-13	Soluble	Solid	300.0	83099
890-6830-45	DS-13	Soluble	Solid	300.0	83099
890-6830-46	DS-14	Soluble	Solid	300.0	83099
890-6830-47	DS-14	Soluble	Solid	300.0	83099
890-6830-48	DS-15	Soluble	Solid	300.0	83099
890-6830-49	DS-15	Soluble	Solid	300.0	83099
890-6830-50	DS-16	Soluble	Solid	300.0	83099

QC Association Summary

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

HPLC/IC (Continued)

Analysis Batch: 83136 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-83099/1-A	Method Blank	Soluble	Solid	300.0	83099
LCS 880-83099/2-A	Lab Control Sample	Soluble	Solid	300.0	83099
LCSD 880-83099/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	83099
890-6830-31 MS	DS-8	Soluble	Solid	300.0	83099
890-6830-31 MSD	DS-8	Soluble	Solid	300.0	83099
890-6830-41 MS	DS-12	Soluble	Solid	300.0	83099
890-6830-41 MSD	DS-12	Soluble	Solid	300.0	83099

Analysis Batch: 83147

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-51	DS-16	Soluble	Solid	300.0	83100
890-6830-52	DS-17	Soluble	Solid	300.0	83100
890-6830-53	DS-17	Soluble	Solid	300.0	83100
890-6830-54	DS-18	Soluble	Solid	300.0	83100
890-6830-55	DS-18	Soluble	Solid	300.0	83100
890-6830-56	DS-19	Soluble	Solid	300.0	83100
890-6830-57	DS-19	Soluble	Solid	300.0	83100
890-6830-58	DS-20	Soluble	Solid	300.0	83100
890-6830-59	DS-20	Soluble	Solid	300.0	83100
890-6830-60	DS-21	Soluble	Solid	300.0	83100
890-6830-61	DS-21	Soluble	Solid	300.0	83100
890-6830-62	DS-22	Soluble	Solid	300.0	83100
890-6830-63	DS-22	Soluble	Solid	300.0	83100
890-6830-64	DS-23	Soluble	Solid	300.0	83100
890-6830-65	DS-23	Soluble	Solid	300.0	83100
890-6830-66	DS-24	Soluble	Solid	300.0	83100
890-6830-67	DS-24	Soluble	Solid	300.0	83100
890-6830-68	DS-25	Soluble	Solid	300.0	83100
890-6830-69	DS-25	Soluble	Solid	300.0	83100
890-6830-70	DS-26	Soluble	Solid	300.0	83100
MB 880-83100/1-A	Method Blank	Soluble	Solid	300.0	83100
LCS 880-83100/2-A	Lab Control Sample	Soluble	Solid	300.0	83100
LCSD 880-83100/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	83100
890-6830-51 MS	DS-16	Soluble	Solid	300.0	83100
890-6830-51 MSD	DS-16	Soluble	Solid	300.0	83100
890-6830-62 MS	DS-22	Soluble	Solid	300.0	83100
890-6830-62 MSD	DS-22	Soluble	Solid	300.0	83100

Analysis Batch: 83224

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-71	DS-26	Soluble	Solid	300.0	83101
MB 880-83101/1-A	Method Blank	Soluble	Solid	300.0	83101
LCS 880-83101/2-A	Lab Control Sample	Soluble	Solid	300.0	83101
LCSD 880-83101/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	83101
890-6830-71 MS	DS-26	Soluble	Solid	300.0	83101
890-6830-71 MSD	DS-26	Soluble	Solid	300.0	83101

Leach Batch: 83539

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-83539/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-83539/2-A	Lab Control Sample	Soluble	Solid	DI Leach	

QC Association Summary

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

HPLC/IC (Continued)

Leach Batch: 83539 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCSD 880-83539/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-6830-41 MS	DS-12	Soluble	Solid	DI Leach	
890-6830-41 MSD	DS-12	Soluble	Solid	DI Leach	

Analysis Batch: 83542

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-83539/1-A	Method Blank	Soluble	Solid	300.0	83539
LCS 880-83539/2-A	Lab Control Sample	Soluble	Solid	300.0	83539
LCSD 880-83539/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	83539
890-6830-41 MS	DS-12	Soluble	Solid	300.0	83539
890-6830-41 MSD	DS-12	Soluble	Solid	300.0	83539

Leach Batch: 83860

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-41	DS-12	Soluble	Solid	DI Leach	
890-6830-42	DS-12	Soluble	Solid	DI Leach	
890-6830-43	DS-12	Soluble	Solid	DI Leach	

Analysis Batch: 83866

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-6830-41	DS-12	Soluble	Solid	300.0	83860
890-6830-42	DS-12	Soluble	Solid	300.0	83860
890-6830-43	DS-12	Soluble	Solid	300.0	83860

Lab Chronicle

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DH-1
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-1
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			5.03 g	5 mL	82991	06/12/24 12:06	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83056	06/13/24 11:37	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 11:37	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/14/24 14:08	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	83080	06/13/24 10:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83196	06/14/24 14:08	AJ	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	83090	06/13/24 11:20	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83120	06/14/24 03:19	CH	EET MID

Client Sample ID: DH-2
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-2
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			5.01 g	5 mL	82991	06/12/24 12:06	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83056	06/13/24 11:58	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 11:58	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/14/24 14:27	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	83080	06/13/24 10:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83196	06/14/24 14:27	AJ	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	83090	06/13/24 11:20	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83120	06/14/24 03:34	CH	EET MID

Client Sample ID: DH-3
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-3
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			4.98 g	5 mL	82991	06/12/24 12:06	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83056	06/13/24 12:18	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 12:18	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/14/24 14:45	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	83080	06/13/24 10:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83196	06/14/24 14:45	AJ	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	83090	06/13/24 11:20	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83120	06/14/24 03:39	CH	EET MID

Client Sample ID: DH-4
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-4
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			5.02 g	5 mL	82991	06/12/24 12:06	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83056	06/13/24 12:39	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 12:39	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DH-4
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-4
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			83329	06/14/24 15:03	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	83080	06/13/24 10:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83196	06/14/24 15:03	AJ	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	83090	06/13/24 11:20	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83120	06/14/24 03:54	CH	EET MID

Client Sample ID: DH-5
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-5
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			4.999 g	5 mL	82991	06/12/24 12:06	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83056	06/13/24 12:59	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 12:59	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/14/24 15:21	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	83080	06/13/24 10:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83196	06/14/24 15:21	AJ	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	83090	06/13/24 11:20	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83120	06/14/24 03:59	CH	EET MID

Client Sample ID: DH-6
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-6
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			5.02 g	5 mL	82991	06/12/24 12:06	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83056	06/13/24 13:20	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 13:20	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/14/24 15:39	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	83080	06/13/24 10:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83196	06/14/24 15:39	AJ	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	83090	06/13/24 11:20	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83120	06/14/24 04:04	CH	EET MID

Client Sample ID: DW-1
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-7
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	82991	06/12/24 12:06	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83056	06/13/24 13:40	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 13:40	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/14/24 13:14	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	83080	06/13/24 10:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83196	06/14/24 13:14	AJ	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DW-1
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-7
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	83090	06/13/24 11:20	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83120	06/14/24 04:09	CH	EET MID

Client Sample ID: DW-2
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-8
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	82991	06/12/24 12:06	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83056	06/13/24 14:01	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 14:01	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/14/24 15:57	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	83080	06/13/24 10:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83196	06/14/24 15:57	AJ	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	83090	06/13/24 11:20	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83120	06/14/24 04:15	CH	EET MID

Client Sample ID: DW-3
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-9
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	82991	06/12/24 12:06	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83056	06/13/24 14:21	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 14:21	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/14/24 16:15	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.08 g	10 mL	83080	06/13/24 10:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83196	06/14/24 16:15	AJ	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	83090	06/13/24 11:20	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83120	06/14/24 04:20	CH	EET MID

Client Sample ID: DW-4
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-10
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	82991	06/12/24 12:06	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83056	06/13/24 14:42	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 14:42	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/14/24 16:33	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	83080	06/13/24 10:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83196	06/14/24 16:33	AJ	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	83090	06/13/24 11:20	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83120	06/14/24 04:25	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DW-5
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-11
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			5.03 g	5 mL	82991	06/12/24 12:06	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83056	06/13/24 16:17	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 16:17	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/14/24 17:09	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	83080	06/13/24 10:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83196	06/14/24 17:09	AJ	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	83098	06/13/24 11:24	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83133	06/13/24 23:13	CH	EET MID

Client Sample ID: DW-6
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-12
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			5.01 g	5 mL	82991	06/12/24 12:06	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83056	06/13/24 16:38	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 16:38	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/14/24 17:27	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	83080	06/13/24 10:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83196	06/14/24 17:27	AJ	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	83098	06/13/24 11:24	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83133	06/13/24 23:28	CH	EET MID

Client Sample ID: DW-7
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-13
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			4.97 g	5 mL	82991	06/12/24 12:06	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83056	06/13/24 16:58	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 16:58	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/14/24 18:30	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	83080	06/13/24 10:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83196	06/14/24 18:30	AJ	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	83098	06/13/24 11:24	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83133	06/13/24 23:33	CH	EET MID

Client Sample ID: DW-8
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-14
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			4.95 g	5 mL	82991	06/12/24 12:06	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83056	06/13/24 17:19	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 17:19	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DW-8
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-14
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			83329	06/14/24 18:47	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	83080	06/13/24 10:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83196	06/14/24 18:47	AJ	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	83098	06/13/24 11:24	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83133	06/13/24 23:38	CH	EET MID

Client Sample ID: DW-9
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-15
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			4.96 g	5 mL	82991	06/12/24 12:06	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83056	06/13/24 17:39	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 17:39	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/14/24 19:05	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	83080	06/13/24 10:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83196	06/14/24 19:05	AJ	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	83098	06/13/24 11:24	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83133	06/13/24 23:43	CH	EET MID

Client Sample ID: DW-10
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-16
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			5.02 g	5 mL	82991	06/12/24 12:06	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83056	06/13/24 18:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 18:00	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/14/24 19:22	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	83080	06/13/24 10:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83196	06/14/24 19:22	AJ	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	83098	06/13/24 11:24	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83133	06/13/24 23:58	CH	EET MID

Client Sample ID: DW-11
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-17
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			5.01 g	5 mL	82991	06/12/24 12:06	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83056	06/13/24 18:20	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 18:20	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/14/24 19:40	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	83080	06/13/24 10:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83196	06/14/24 19:40	AJ	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DW-11
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-17
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			4.95 g	50 mL	83098	06/13/24 11:24	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83133	06/14/24 00:03	CH	EET MID

Client Sample ID: DW-12
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-18
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			4.99 g	5 mL	82991	06/12/24 12:06	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83056	06/13/24 18:41	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 18:41	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/14/24 19:57	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	83080	06/13/24 10:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83196	06/14/24 19:57	AJ	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	83098	06/13/24 11:24	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83133	06/14/24 00:08	CH	EET MID

Client Sample ID: DW-13
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-19
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			4.98 g	5 mL	82991	06/12/24 12:06	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83056	06/13/24 19:01	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 19:01	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/14/24 20:15	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	83080	06/13/24 10:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83196	06/14/24 20:15	AJ	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	83098	06/13/24 11:24	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83133	06/14/24 00:13	CH	EET MID

Client Sample ID: DW-14
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-20
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			4.96 g	5 mL	82991	06/12/24 12:06	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83056	06/13/24 19:22	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 19:22	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/14/24 20:33	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	83080	06/13/24 10:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83196	06/14/24 20:33	AJ	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	83098	06/13/24 11:24	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83133	06/14/24 00:18	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DW-15
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-21
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			5.03 g	5 mL	82992	06/12/24 12:15	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82948	06/13/24 11:37	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 11:37	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/15/24 00:44	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	83081	06/13/24 10:11	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83196	06/15/24 00:44	AJ	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	83098	06/13/24 11:24	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83133	06/14/24 00:23	CH	EET MID

Client Sample ID: DW-16
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-22
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			5.01 g	5 mL	82992	06/12/24 12:15	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82948	06/13/24 11:58	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 11:58	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/14/24 23:20	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.08 g	10 mL	83081	06/13/24 10:11	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83196	06/14/24 23:20	AJ	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	83098	06/13/24 11:24	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83133	06/14/24 00:38	CH	EET MID

Client Sample ID: DW-17
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-23
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			4.98 g	5 mL	82992	06/12/24 12:15	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82948	06/13/24 12:18	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 12:18	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/14/24 23:37	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	83081	06/13/24 10:11	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83196	06/14/24 23:37	AJ	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	83098	06/13/24 11:24	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83133	06/14/24 00:43	CH	EET MID

Client Sample ID: DW-18
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-24
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			5.02 g	5 mL	82992	06/12/24 12:15	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82948	06/13/24 12:39	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 12:39	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DW-18
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-24
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			83329	06/14/24 23:54	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	83081	06/13/24 10:11	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83196	06/14/24 23:54	AJ	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	83098	06/13/24 11:24	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83133	06/14/24 00:59	CH	EET MID

Client Sample ID: DW-19
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-25
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			4.999 g	5 mL	82992	06/12/24 12:15	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82948	06/13/24 12:59	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 12:59	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/15/24 00:10	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	83081	06/13/24 10:11	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83196	06/15/24 00:10	AJ	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	83098	06/13/24 11:24	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83133	06/14/24 01:04	CH	EET MID

Client Sample ID: DW-20
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-26
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			5.02 g	5 mL	82992	06/12/24 12:15	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82948	06/13/24 13:20	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 13:20	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/15/24 00:28	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	83081	06/13/24 10:11	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83196	06/15/24 00:28	AJ	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	83098	06/13/24 11:24	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83133	06/14/24 01:09	CH	EET MID

Client Sample ID: DS-1
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-27
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	82992	06/12/24 12:15	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82948	06/13/24 13:41	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 13:41	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/14/24 22:31	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	83081	06/13/24 10:11	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83196	06/14/24 22:31	AJ	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-1
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-27
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	83098	06/13/24 11:24	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83133	06/14/24 01:14	CH	EET MID

Client Sample ID: DS-1
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-28
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			5.01 g	5 mL	82992	06/12/24 12:15	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82948	06/13/24 14:01	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 14:01	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/15/24 01:00	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	83081	06/13/24 10:11	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83196	06/15/24 01:00	AJ	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	83098	06/13/24 11:24	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83133	06/14/24 01:19	CH	EET MID

Client Sample ID: DS-2
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-29
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			4.99 g	5 mL	82992	06/12/24 12:15	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82948	06/13/24 14:22	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 14:22	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/15/24 01:16	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	83081	06/13/24 10:11	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83196	06/15/24 01:16	AJ	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	83098	06/13/24 11:24	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83133	06/14/24 01:24	CH	EET MID

Client Sample ID: DS-2
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-30
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			5.02 g	5 mL	82992	06/12/24 12:15	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82948	06/13/24 14:42	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 14:42	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/15/24 01:32	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	83081	06/13/24 10:11	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83196	06/15/24 01:32	AJ	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	83098	06/13/24 11:24	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83133	06/14/24 01:29	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-8
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-31
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			5.03 g	5 mL	82992	06/12/24 12:15	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82948	06/13/24 16:18	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 16:18	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/15/24 02:04	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	83081	06/13/24 10:11	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83196	06/15/24 02:04	AJ	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	83099	06/13/24 11:26	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83136	06/14/24 00:38	CH	EET MID

Client Sample ID: DS-3
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-32
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			5.01 g	5 mL	82992	06/12/24 12:15	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82948	06/13/24 16:39	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 16:39	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/15/24 02:22	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	83081	06/13/24 10:11	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83196	06/15/24 02:22	AJ	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	83099	06/13/24 11:26	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83136	06/14/24 00:55	CH	EET MID

Client Sample ID: DS-4
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-33
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			4.97 g	5 mL	82992	06/12/24 12:15	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82948	06/13/24 17:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 17:00	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/15/24 02:37	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	83081	06/13/24 10:11	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83196	06/15/24 02:37	AJ	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	83099	06/13/24 11:26	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83136	06/14/24 01:01	CH	EET MID

Client Sample ID: DS-5
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-34
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			4.95 g	5 mL	82992	06/12/24 12:15	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82948	06/13/24 17:20	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 17:20	SM	EET MID

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Lab Chronicle

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-5
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-34
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			83329	06/15/24 02:55	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	83081	06/13/24 10:11	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83196	06/15/24 02:55	AJ	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	83099	06/13/24 11:26	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83136	06/14/24 01:07	CH	EET MID

Client Sample ID: DS-5
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-35
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			4.96 g	5 mL	82992	06/12/24 12:15	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82948	06/13/24 17:41	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 17:41	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/15/24 03:10	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.08 g	10 mL	83081	06/13/24 10:11	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83196	06/15/24 03:10	AJ	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	83099	06/13/24 11:26	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83136	06/14/24 01:13	CH	EET MID

Client Sample ID: DS-6
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-36
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			5.02 g	5 mL	82992	06/12/24 12:15	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82948	06/13/24 18:01	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 18:01	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/15/24 03:28	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	83081	06/13/24 10:11	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83196	06/15/24 03:28	AJ	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	83099	06/13/24 11:26	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83136	06/14/24 01:31	CH	EET MID

Client Sample ID: DS-7
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-37
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			5.01 g	5 mL	82992	06/12/24 12:15	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82948	06/13/24 18:22	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 18:22	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/15/24 03:44	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	83081	06/13/24 10:11	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83196	06/15/24 03:44	AJ	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-7
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-37
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			4.96 g	50 mL	83099	06/13/24 11:26	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83136	06/14/24 01:37	CH	EET MID

Client Sample ID: DS-9
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-38
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			4.99 g	5 mL	82992	06/12/24 12:15	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82948	06/13/24 18:42	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 18:42	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/15/24 04:01	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	83081	06/13/24 10:11	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83196	06/15/24 04:01	AJ	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	83099	06/13/24 11:26	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83136	06/14/24 01:43	CH	EET MID

Client Sample ID: DS-10
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-39
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	82992	06/12/24 12:15	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82948	06/13/24 19:03	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 19:03	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/15/24 04:17	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	83081	06/13/24 10:11	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83196	06/15/24 04:17	AJ	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	83099	06/13/24 11:26	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83136	06/14/24 01:49	CH	EET MID

Client Sample ID: DS-11
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-40
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			4.96 g	5 mL	82992	06/12/24 12:15	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82948	06/13/24 19:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 19:23	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/15/24 04:34	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	83081	06/13/24 10:11	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83196	06/15/24 04:34	AJ	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	83099	06/13/24 11:26	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83136	06/14/24 01:55	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-12
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-41
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	83004	06/12/24 12:37	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83054	06/13/24 11:31	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 11:31	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/14/24 22:31	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	83083	06/13/24 10:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83194	06/14/24 22:31	AJ	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	83860	06/21/24 15:22	SMC	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	83866	06/21/24 20:43	CH	EET MID

Client Sample ID: DS-12
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-42
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	83004	06/12/24 12:37	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83054	06/13/24 11:52	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 11:52	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/14/24 23:20	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.08 g	10 mL	83083	06/13/24 10:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83194	06/14/24 23:20	AJ	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	83860	06/21/24 15:22	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83866	06/21/24 20:58	CH	EET MID

Client Sample ID: DS-12
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-43
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	83004	06/12/24 12:37	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83054	06/13/24 12:12	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 12:12	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/14/24 23:37	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	83083	06/13/24 10:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83194	06/14/24 23:37	AJ	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	83860	06/21/24 15:22	SMC	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83866	06/21/24 21:03	CH	EET MID

Client Sample ID: DS-13
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-44
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	83004	06/12/24 12:37	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83054	06/13/24 12:33	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 12:33	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-13
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-44
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			83329	06/14/24 23:54	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	83083	06/13/24 10:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83194	06/14/24 23:54	AJ	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	83099	06/13/24 11:26	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83136	06/14/24 02:42	CH	EET MID

Client Sample ID: DS-13
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-45
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			4.999 g	5 mL	83004	06/12/24 12:37	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83054	06/13/24 12:53	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 12:53	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/15/24 00:10	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	83083	06/13/24 10:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83194	06/15/24 00:10	AJ	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	83099	06/13/24 11:26	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83136	06/14/24 02:48	CH	EET MID

Client Sample ID: DS-14
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-46
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	83004	06/12/24 12:37	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83054	06/13/24 13:14	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 13:14	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/15/24 00:28	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	83083	06/13/24 10:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83194	06/15/24 00:28	AJ	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	83099	06/13/24 11:26	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83136	06/14/24 02:54	CH	EET MID

Client Sample ID: DS-14
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-47
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	83004	06/12/24 12:37	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83054	06/13/24 13:35	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 13:35	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/15/24 00:44	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	83083	06/13/24 10:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83194	06/15/24 00:44	AJ	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-14
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-47
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			5.03 g	50 mL	83099	06/13/24 11:26	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83136	06/14/24 02:59	CH	EET MID

Client Sample ID: DS-15
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-48
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	83004	06/12/24 12:37	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83054	06/13/24 13:55	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 13:55	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/15/24 01:00	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	83083	06/13/24 10:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83194	06/15/24 01:00	AJ	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	83099	06/13/24 11:26	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83136	06/14/24 03:05	CH	EET MID

Client Sample ID: DS-15
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-49
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	83004	06/12/24 12:37	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83054	06/13/24 14:16	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 14:16	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/15/24 01:16	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	83083	06/13/24 10:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83194	06/15/24 01:16	AJ	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	83099	06/13/24 11:26	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83136	06/14/24 03:11	CH	EET MID

Client Sample ID: DS-16
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-50
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	83004	06/12/24 12:37	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83054	06/13/24 14:36	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 14:36	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/15/24 01:32	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	83083	06/13/24 10:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83194	06/15/24 01:32	AJ	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	83099	06/13/24 11:26	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83136	06/14/24 03:17	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-16
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-51
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	83004	06/12/24 12:37	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83054	06/13/24 16:02	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 16:02	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/15/24 02:04	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	83083	06/13/24 10:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83194	06/15/24 02:04	AJ	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	83100	06/13/24 11:29	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83147	06/13/24 21:11	CH	EET MID

Client Sample ID: DS-17
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-52
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	83004	06/12/24 12:37	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83054	06/13/24 16:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 16:23	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/15/24 02:22	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	83083	06/13/24 10:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83194	06/15/24 02:22	AJ	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	83100	06/13/24 11:29	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83147	06/13/24 21:29	CH	EET MID

Client Sample ID: DS-17
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-53
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	83004	06/12/24 12:37	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83054	06/13/24 16:44	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 16:44	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/15/24 02:37	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	83083	06/13/24 10:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83194	06/15/24 02:37	AJ	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	83100	06/13/24 11:29	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83147	06/13/24 21:35	CH	EET MID

Client Sample ID: DS-18
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-54
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	83004	06/12/24 12:37	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83054	06/13/24 17:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 17:04	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-18
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-54
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			83329	06/15/24 02:55	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	83083	06/13/24 10:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83194	06/15/24 02:55	AJ	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	83100	06/13/24 11:29	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83147	06/13/24 21:41	CH	EET MID

Client Sample ID: DS-18
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-55
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	83004	06/12/24 12:37	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83054	06/13/24 17:25	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 17:25	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/15/24 03:10	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	83083	06/13/24 10:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83194	06/15/24 03:10	AJ	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	83100	06/13/24 11:29	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83147	06/13/24 21:47	CH	EET MID

Client Sample ID: DS-19
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-56
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	83004	06/12/24 12:37	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83054	06/13/24 17:46	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 17:46	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/15/24 03:28	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	83083	06/13/24 10:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83194	06/15/24 03:28	AJ	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	83100	06/13/24 11:29	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83147	06/13/24 22:04	CH	EET MID

Client Sample ID: DS-19
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-57
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	83004	06/12/24 12:37	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83054	06/13/24 18:06	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 18:06	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/15/24 03:44	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	83083	06/13/24 10:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83194	06/15/24 03:44	AJ	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-19
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-57
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			5.03 g	50 mL	83100	06/13/24 11:29	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83147	06/13/24 22:10	CH	EET MID

Client Sample ID: DS-20
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-58
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	83004	06/12/24 12:37	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83054	06/13/24 18:27	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 18:27	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/15/24 04:01	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	83083	06/13/24 10:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83194	06/15/24 04:01	AJ	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	83100	06/13/24 11:29	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83147	06/13/24 22:16	CH	EET MID

Client Sample ID: DS-20
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-59
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	83004	06/12/24 12:37	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83054	06/13/24 18:48	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 18:48	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/15/24 04:17	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	83083	06/13/24 10:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83194	06/15/24 04:17	AJ	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	83100	06/13/24 11:29	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83147	06/13/24 22:22	CH	EET MID

Client Sample ID: DS-21
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-60
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	83004	06/12/24 12:37	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	83054	06/13/24 19:08	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 19:08	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/15/24 04:34	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	83083	06/13/24 10:17	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83194	06/15/24 04:34	AJ	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	83100	06/13/24 11:29	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83147	06/13/24 22:28	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-21
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-61
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	83005	06/12/24 12:42	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82865	06/13/24 11:51	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 11:51	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/14/24 15:57	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	83052	06/13/24 08:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83194	06/14/24 15:57	AJ	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	83100	06/13/24 11:29	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83147	06/13/24 22:34	CH	EET MID

Client Sample ID: DS-22
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-62
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	83005	06/12/24 12:42	MNR	EET MID
Total/NA	Analysis	8021B		25	5 mL	5 mL	82865	06/13/24 14:37	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 14:37	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/14/24 16:15	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	83052	06/13/24 08:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83194	06/14/24 16:15	AJ	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	83100	06/13/24 11:29	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83147	06/13/24 22:52	CH	EET MID

Client Sample ID: DS-22
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-63
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	83005	06/12/24 12:42	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82865	06/13/24 12:12	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 12:12	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/14/24 17:09	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	83052	06/13/24 08:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83194	06/14/24 17:09	AJ	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	83100	06/13/24 11:29	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83147	06/13/24 22:57	CH	EET MID

Client Sample ID: DS-23
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-64
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	83005	06/12/24 12:42	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82865	06/13/24 12:33	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 12:33	SM	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-23
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-64
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			83329	06/14/24 17:27	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	83052	06/13/24 08:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83194	06/14/24 17:27	AJ	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	83100	06/13/24 11:29	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83147	06/13/24 23:15	CH	EET MID

Client Sample ID: DS-23
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-65
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	83005	06/12/24 12:42	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82865	06/13/24 12:53	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 12:53	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/14/24 18:30	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	83052	06/13/24 08:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83194	06/14/24 18:30	AJ	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	83100	06/13/24 11:29	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83147	06/13/24 23:21	CH	EET MID

Client Sample ID: DS-24
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-66
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	83005	06/12/24 12:42	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82865	06/13/24 13:14	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 13:14	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/14/24 18:47	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	83052	06/13/24 08:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83194	06/14/24 18:47	AJ	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	83100	06/13/24 11:29	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83147	06/13/24 23:27	CH	EET MID

Client Sample ID: DS-24
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-67
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	83005	06/12/24 12:42	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82865	06/13/24 13:35	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 13:35	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/14/24 19:56	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	83153	06/13/24 16:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83189	06/14/24 19:56	AJ	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-24
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-67
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	83100	06/13/24 11:29	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83147	06/13/24 23:33	CH	EET MID

Client Sample ID: DS-25
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-68
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	83005	06/12/24 12:42	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82865	06/13/24 13:55	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 13:55	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/14/24 20:46	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	83153	06/13/24 16:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83189	06/14/24 20:46	AJ	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	83100	06/13/24 11:29	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83147	06/13/24 23:39	CH	EET MID

Client Sample ID: DS-25
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-69
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	83005	06/12/24 12:42	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82865	06/13/24 14:16	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 14:16	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/15/24 09:56	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	83213	06/14/24 09:46	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83187	06/15/24 09:56	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	83100	06/13/24 11:29	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83147	06/13/24 23:45	CH	EET MID

Client Sample ID: DS-26
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-70
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	83005	06/12/24 12:42	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82865	06/13/24 16:25	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 16:25	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/15/24 10:11	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	83213	06/14/24 09:46	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83187	06/15/24 10:11	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	83100	06/13/24 11:29	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83147	06/13/24 23:51	CH	EET MID

Lab Chronicle

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Client Sample ID: DS-26
Date Collected: 06/10/24 00:00
Date Received: 06/12/24 09:23

Lab Sample ID: 890-6830-71
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	83005	06/12/24 12:42	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	82865	06/13/24 16:46	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			83254	06/13/24 16:46	SM	EET MID
Total/NA	Analysis	8015 NM		1			83329	06/15/24 10:26	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	83213	06/14/24 09:46	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	83187	06/15/24 10:26	SM	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	83101	06/13/24 11:32	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	83224	06/14/24 17:56	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: Camelback to Fruit State

Job ID: 890-6830-1
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	06-30-24

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: Camelback to Fruit State

Job ID: 890-6830-1
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: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Depth
890-6830-1	DH-1	Solid	06/10/24 00:00	06/12/24 09:23	SURFACE
890-6830-2	DH-2	Solid	06/10/24 00:00	06/12/24 09:23	SURFACE
890-6830-3	DH-3	Solid	06/10/24 00:00	06/12/24 09:23	SURFACE
890-6830-4	DH-4	Solid	06/10/24 00:00	06/12/24 09:23	SURFACE
890-6830-5	DH-5	Solid	06/10/24 00:00	06/12/24 09:23	SURFACE
890-6830-6	DH-6	Solid	06/10/24 00:00	06/12/24 09:23	SURFACE
890-6830-7	DW-1	Solid	06/10/24 00:00	06/12/24 09:23	
890-6830-8	DW-2	Solid	06/10/24 00:00	06/12/24 09:23	
890-6830-9	DW-3	Solid	06/10/24 00:00	06/12/24 09:23	
890-6830-10	DW-4	Solid	06/10/24 00:00	06/12/24 09:23	
890-6830-11	DW-5	Solid	06/10/24 00:00	06/12/24 09:23	
890-6830-12	DW-6	Solid	06/10/24 00:00	06/12/24 09:23	
890-6830-13	DW-7	Solid	06/10/24 00:00	06/12/24 09:23	
890-6830-14	DW-8	Solid	06/10/24 00:00	06/12/24 09:23	
890-6830-15	DW-9	Solid	06/10/24 00:00	06/12/24 09:23	
890-6830-16	DW-10	Solid	06/10/24 00:00	06/12/24 09:23	
890-6830-17	DW-11	Solid	06/10/24 00:00	06/12/24 09:23	
890-6830-18	DW-12	Solid	06/10/24 00:00	06/12/24 09:23	
890-6830-19	DW-13	Solid	06/10/24 00:00	06/12/24 09:23	
890-6830-20	DW-14	Solid	06/10/24 00:00	06/12/24 09:23	
890-6830-21	DW-15	Solid	06/10/24 00:00	06/12/24 09:23	
890-6830-22	DW-16	Solid	06/10/24 00:00	06/12/24 09:23	
890-6830-23	DW-17	Solid	06/10/24 00:00	06/12/24 09:23	
890-6830-24	DW-18	Solid	06/10/24 00:00	06/12/24 09:23	
890-6830-25	DW-19	Solid	06/10/24 00:00	06/12/24 09:23	
890-6830-26	DW-20	Solid	06/10/24 00:00	06/12/24 09:23	
890-6830-27	DS-1	Solid	06/10/24 00:00	06/12/24 09:23	20
890-6830-28	DS-1	Solid	06/10/24 00:00	06/12/24 09:23	21
890-6830-29	DS-2	Solid	06/10/24 00:00	06/12/24 09:23	4
890-6830-30	DS-2	Solid	06/10/24 00:00	06/12/24 09:23	5
890-6830-31	DS-8	Solid	06/10/24 00:00	06/12/24 09:23	8
890-6830-32	DS-3	Solid	06/10/24 00:00	06/12/24 09:23	12
890-6830-33	DS-4	Solid	06/10/24 00:00	06/12/24 09:23	8
890-6830-34	DS-5	Solid	06/10/24 00:00	06/12/24 09:23	4
890-6830-35	DS-5	Solid	06/10/24 00:00	06/12/24 09:23	5
890-6830-36	DS-6	Solid	06/10/24 00:00	06/12/24 09:23	8
890-6830-37	DS-7	Solid	06/10/24 00:00	06/12/24 09:23	4
890-6830-38	DS-9	Solid	06/10/24 00:00	06/12/24 09:23	4
890-6830-39	DS-10	Solid	06/10/24 00:00	06/12/24 09:23	4
890-6830-40	DS-11	Solid	06/10/24 00:00	06/12/24 09:23	4
890-6830-41	DS-12	Solid	06/10/24 00:00	06/12/24 09:23	4
890-6830-42	DS-12	Solid	06/10/24 00:00	06/12/24 09:23	5
890-6830-43	DS-12	Solid	06/10/24 00:00	06/12/24 09:23	6
890-6830-44	DS-13	Solid	06/10/24 00:00	06/12/24 09:23	4
890-6830-45	DS-13	Solid	06/10/24 00:00	06/12/24 09:23	5
890-6830-46	DS-14	Solid	06/10/24 00:00	06/12/24 09:23	4
890-6830-47	DS-14	Solid	06/10/24 00:00	06/12/24 09:23	5
890-6830-48	DS-15	Solid	06/10/24 00:00	06/12/24 09:23	4
890-6830-49	DS-15	Solid	06/10/24 00:00	06/12/24 09:23	5
890-6830-50	DS-16	Solid	06/10/24 00:00	06/12/24 09:23	0-0.5
890-6830-51	DS-16	Solid	06/10/24 00:00	06/12/24 09:23	1-1.5
890-6830-52	DS-17	Solid	06/10/24 00:00	06/12/24 09:23	0-0.5
890-6830-53	DS-17	Solid	06/10/24 00:00	06/12/24 09:23	1-1.5
890-6830-54	DS-18	Solid	06/10/24 00:00	06/12/24 09:23	0.-0.5

Sample Summary

Client: NT Global
Project/Site: Camelback to Fruit State

Job ID: 890-6830-1
SDG: Lea Co NM

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Depth
890-6830-55	DS-18	Solid	06/10/24 00:00	06/12/24 09:23	1-1.5
890-6830-56	DS-19	Solid	06/10/24 00:00	06/12/24 09:23	0-0.5
890-6830-57	DS-19	Solid	06/10/24 00:00	06/12/24 09:23	1-1.5
890-6830-58	DS-20	Solid	06/10/24 00:00	06/12/24 09:23	0-0.5
890-6830-59	DS-20	Solid	06/10/24 00:00	06/12/24 09:23	1-1.5
890-6830-60	DS-21	Solid	06/10/24 00:00	06/12/24 09:23	0-0.5
890-6830-61	DS-21	Solid	06/10/24 00:00	06/12/24 09:23	1-1.5
890-6830-62	DS-22	Solid	06/10/24 00:00	06/12/24 09:23	0-0.5
890-6830-63	DS-22	Solid	06/10/24 00:00	06/12/24 09:23	1-1.5
890-6830-64	DS-23	Solid	06/10/24 00:00	06/12/24 09:23	0-0.5
890-6830-65	DS-23	Solid	06/10/24 00:00	06/12/24 09:23	1-1.5
890-6830-66	DS-24	Solid	06/10/24 00:00	06/12/24 09:23	0-0.5
890-6830-67	DS-24	Solid	06/10/24 00:00	06/12/24 09:23	1-1.5
890-6830-68	DS-25	Solid	06/10/24 00:00	06/12/24 09:23	0-0.5
890-6830-69	DS-25	Solid	06/10/24 00:00	06/12/24 09:23	1-1.5
890-6830-70	DS-26	Solid	06/10/24 00:00	06/12/24 09:23	0-0.5
890-6830-71	DS-26	Solid	06/10/24 00:00	06/12/24 09:23	1-1.5

Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Page ___1___ of ___8___

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:

Project Name:	Camelback to Fruit State	Turn Around	
Project Number:	248667	☑ Routine ☐ Rush	
Project Location	Lea Co, NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:	AFE 4749 Code to 58020		

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	TNM007
Cooler Custody Seals:	Yes No N/A	Correction Factor:	-0.2
Sample Custody Seals:	Yes No N/A	Temperature Reading:	4.0
Total Containers:	71	Corrected Temperature:	3.8

Preservative Codes

None: NO — DI Water: H_2O
Cool: Cool — MeOH: Me
HCL: HC — HNO_3: HN
H_2SO_4: H_2 — NaOH: Na
H_3PO_4: HP
$NaHSO_4$: NABIS
$Na_2S_2O_3$: $NaSO_3$
Zn Acetate+NaOH: Zn
NaOH+Ascorbic Acid: SAPC

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
DH-1	Surface	6/10/2024		X		Grab	1		X	X	X		
DH-2	Surface	6/10/2024		X		Grab	1		X	X	X		
DH-3	Surface	6/10/2024		X		Grab	1		X	X	X		
DH-4	Surface	6/10/2024		X		Grab	1		X	X	X		
DH-5	Surface	6/10/2024		X		Grab	1		X	X	X		
DH-6	Surface	6/10/2024		X		Grab	1		X	X	X		
DW-1		6/10/2024		X		Grab	1		X	X	X		
DW-2		6/10/2024		X		Grab	1		X	X	X		
DW-3		6/10/2024		X		Grab	1		X	X	X		
DW-4		6/10/2024		X		Grab	1		X	X	X		

Additional Comments:

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1		9:23 6-12	2		
3			4		
5			6		

Revised Date 05012020 Rev. 2020.1

Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Page 2 of 8

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:

Project Name:	Camelback to Fruit State	Turn Around	
Project Number:	248667	☑ Routine ☐ Rush	
Project Location	Lea Co, NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:	AFE 4749 Code to 58020		

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	71	Corrected Temperature:	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
DW-5		6/10/2024		X		Grab	1		X	X	X		
DW-6		6/10/2024		X		Grab	1		X	X	X		
DW-7		6/10/2024		X		Grab	1		X	X	X		
DW-8		6/10/2024		X		Grab	1		X	X	X		
DW-9		6/10/2024		X		Grab	1		X	X	X		
DW-10		6/10/2024		X		Grab	1		X	X	X		
DW-11		6/10/2024		X		Grab	1		X	X	X		
DW-12		6/10/2024		X		Grab	1		X	X	X		
DW-13		6/10/2024		X		Grab	1		X	X	X		
DW-14		6/10/2024		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
1		9:23 C-12	2		
3			4		
5			6		

Revised Date 05012020 Rev. 2020 1

Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

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:

Project Name:	Camelback to Fruit State	Turn Around	
Project Number:	248667	☑ Routine ☐ Rush	
Project Location	Lea Co, NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:	AFE 4749 Code to 58020		

SAMPLE RECEIPT			
Temp Blank:	Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	71	Corrected Temperature:	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
DW-15		6/10/2024		X		Grab	1		X	X	X		
DW-16		6/10/2024		X		Grab	1		X	X	X		
DW-17		6/10/2024		X		Grab	1		X	X	X		
DW-18		6/10/2024		X		Grab	1		X	X	X		
DW-19		6/10/2024		X		Grab	1		X	X	X		
DW-20		6/10/2024		X		Grab	1		X	X	X		
DS-1	20	6/10/2024		X		Grab	1		X	X	X		
DS-1	21	6/10/2024		X		Grab	1		X	X	X		
DS-2	4	6/10/2024		X		Grab	1		X	X	X		
DS-2	5	6/10/2024		X		Grab	1		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
1		9:23 6-12	2		
3			4		
5			6		

Revised Date 05012020 Rev. 2020 1

Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Page ___4___ of ___8___

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 ☐ uperfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Camelback to Fruit State	Turn Around	
Project Number:	248667	☑ Routine ☐ Rush	
Project Location	Lea Co, NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:	AFE 4749 Code to 58020		

SAMPLE RECEIPT	Temp Blank: Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	71	Corrected Temperature:	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
DS-8	8	6/10/2024		X		Grab	1		X	X	X		
DS-3	12	6/10/2024		X		Grab	1		X	X	X		
DS-4	8	6/10/2024		X		Grab	1		X	X	X		
DS-5	4	6/10/2024		X		Grab	1		X	X	X		
DS-5	5	6/10/2024		X		Grab	1		X	X	X		
DS-6	8	6/10/2024		X		Grab	1		X	X	X		
DS-7	4	6/10/2024		X		Grab	1		X	X	X		
DS-9	4	6/10/2024		X		Grab	1		X	X	X		
DS-10	4	6/10/2024		X		Grab	1		X	X	X		
DS-11	4	6/10/2024		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
1		6-12 9:25	2		
3			4		
5			6		

Revised Date 05012020 Rev. 2020.1

Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Page ___5___ of ___8__

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 ☐ uperfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Camelback to Fruit State	Turn Around	
Project Number:	248667	☑ Routine ☐ Rush	
Project Location	Lea Co, NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:	AFE 4749 Code to 58020		

SAMPLE RECEIPT	Temp Blank:	Yes No	Wet Ice:	Yes No	
Received Intact:	Yes No		Thermometer ID:		
Cooler Custody Seals:	Yes No N/A		Correction Factor:		
Sample Custody Seals:	Yes No N/A		Temperature Reading:		
Total Containers:	71		Corrected Temperature:		

Preservative Codes

None: NO DI Water: H_2O

Cool: Cool MeOH: Me

HCL: HC HNO_3: HN

H_2SO_4: H_2 NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
DS-12	4	6/10/2024		X		Grab	1		X	X	X		
DS-12	5	6/10/2024		X		Grab	1		X	X	X		
DS-12	6	6/10/2024		X		Grab	1		X	X	X		
DS-13	4	6/10/2024		X		Grab	1		X	X	X		
DS-13	5	6/10/2024		X		Grab	1		X	X	X		
DS-14	4	6/10/2024		X		Grab	1		X	X	X		
DS-14	5	6/10/2024		X		Grab	1		X	X	X		
DS-15	4	6/10/2024		X		Grab	1		X	X	X		
DS-15	5	6/10/2024		X		Grab	1		X	X	X		
DS-16	0-0.5	6/10/2024		X		Grab	1		X	X	X		

Additional Comments:

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1		9:23 C-12	2		
3			4		
5			6		

Revised Date 05012020 Rev 2020 1

Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Page 6 of 8

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:

Project Name:	Camelback to Fruit State	Turn Around	
Project Number:	248667	☑ Routine ☐ Rush	
Project Location	Lea Co, NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:	AFE 4749 Code to 58020		

SAMPLE RECEIPT				
Temp Blank:	Yes No	Wet Ice:	Yes No	
Received Intact:	Yes No	Thermometer ID:		
Cooler Custody Seals:	Yes No N/A	Correction Factor:		
Sample Custody Seals:	Yes No N/A	Temperature Reading:		
Total Containers:	71	Corrected Temperature:		

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
DS-16	1-1.5	6/10/2024		X		Grab	1		X	X	X		
DS-17	0-0.5	6/10/2024		X		Grab	1		X	X	X		
DS-17	1-1.5	6/10/2024		X		Grab	1		X	X	X		
DS-18	0-0.5	6/10/2024		X		Grab	1		X	X	X		
DS-18	1-1.5	6/10/2024		X		Grab	1		X	X	X		
DS-19	0-0.5	6/10/2024		X		Grab	1		X	X	X		
DS-19	1-1.5	6/10/2024		X		Grab	1		X	X	X		
DS-20	0-0.5	6/10/2024		X		Grab	1		X	X	X		
DS-20	1-1.5	6/10/2024		X		Grab	1		X	X	X		
DS-21	0-0.5	6/10/2024		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
1		9:27 C-12	2		
3			4		
5			6		

Revised Date 05012020 Rev. 2020.1

Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Page ___7___ of ___8__

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:

Project Name:	Camelback to Fruit State	Turn Around	
Project Number:	248667	☑ Routine ☐ Rush	
Project Location	Lea Co, NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:	AFE 4749 Code to 58020		

SAMPLE RECEIPT	Temp Blank: Yes No	Wet Ice:	Yes No
Received Intact:	Yes No	Thermometer ID:	
Cooler Custody Seals:	Yes No N/A	Correction Factor:	
Sample Custody Seals:	Yes No N/A	Temperature Reading:	
Total Containers:	71	Corrected Temperature:	

Preservative Codes

None: NO — DI Water: H_2O

Cool: Cool — MeOH: Me

HCL: HC — HNO_3: HN

H_2SO_4: H_2 — NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
DS-21	1-1.5	6/10/2024		X		Grab	1		X	X	X		
DS-22	0-0.5	6/10/2024		X		Grab	1		X	X	X		
DS-22	1-1.5	6/10/2024		X		Grab	1		X	X	X		
DS-23	0-0.5	6/10/2024		X		Grab	1		X	X	X		
DS-23	1-1.5	6/10/2024		X		Grab	1		X	X	X		
DS-24	0-0.5	6/10/2024		X		Grab	1		X	X	X		
DS-24	1-1.5	6/10/2024		X		Grab	1		X	X	X		
DS-25	0-0.5	6/10/2024		X		Grab	1		X	X	X		
DS-25	1-1.5	6/10/2024		X		Grab	1		X	X	X		
DS-26	0-0.5	6/10/2024		X		Grab	1		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
1		9:23 6-12	2		
3			4		
5			6		

Revised Date 05012020 Rev. 2020 1

Chain of Custody

NTG ENVIRONMENTAL

Work Order No: _____

Page ___8___ of ___8___

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:

Project Name:	Camelback to Fruit State	Turn Around	
Project Number:	248667	☑ Routine ☐ Rush	
Project Location	Lea Co, NM	Due Date:	
Sampler's Name:	Kenny Han	TAT starts the day received by the lab, if received by 4:30pm	
PO #:	AFE 4749 Code to 58020		

SAMPLE RECEIPT	Temp Blank:	Yes No	Wet Ice:	Yes No	
Received Intact:	Yes No		Thermometer ID:		
Cooler Custody Seals:	Yes No N/A		Correction Factor:		
Sample Custody Seals:	Yes No N/A		Temperature Reading:		
Total Containers:	71		Corrected Temperature:		

Preservative Codes

None: NO — DI Water: H_2O

Cool: Cool — MeOH: Me

HCL: HC — HNO_3: HN

H_2S0_4: H_2 — NaOH: Na

H_3PO_4: HP

$NaHSO_4$: NABIS

$Na_2S_2O_3$: $NaSO_3$

Zn Acetate+NaOH: Zn

NaOH+Ascorbic Acid: SAPC

Sample Identification	Depth (ft bgs)	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500	HOLD	Sample Comments
DS-26	1-1.5	6/10/2024		X		Grab	1		X	X	X		

Additional Comments:

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1		9:23 C-12	2		
3			4		
5			6		

Revised Date 05012020 Rev. 2020 1

Login Sample Receipt Checklist

Client: NT Global

Job Number: 890-6830-1
SDG Number: Lea Co NM

Login Number: 6830
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: 890-6830-1
SDG Number: Lea Co NM

Login Number: 6830
List Number: 2
Creator: Vasquez, Julisa

List Source: Eurofins Midland
List Creation: 06/13/24 08:54 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 363467

QUESTIONS

Operator: OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	OGRID: 308339
	Action Number: 363467
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Prerequisites	
Incident ID (n#)	**nAPP2121444389**
Incident Name	**NAPP2121444389 CAMEL BACK @ 0**
Incident Type	**Produced Water Release**
Incident Status	**Remediation Plan Received**

Location of Release Source	
Please answer all the questions in this group.	
Site Name	CAMEL BACK
Date Release Discovered	07/26/2021
Surface Owner	State

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: Other | Pipeline (Any) | Produced Water | Released: 2,800 BBL | Recovered: 0 BBL | Lost: 2,800 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)	none

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QUESTIONS (continued)

Operator: OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	OGRID: 308339
	Action Number: 363467
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

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	N/A
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: 07/11/2024

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QUESTIONS (continued)

Operator: OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	OGRID: 308339
	Action Number: 363467
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

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)	Between 26 and 50 (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)	Between 1 and 100 (ft.)
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	Between 1 and 5 (mi.)
Any other fresh water well or spring	Between 1 and 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	Between 1 and 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	Yes

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)	1920
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	07/20/2024
On what date will (or did) the final sampling or liner inspection occur	08/10/2024
On what date will (or was) the remediation complete(d)	08/25/2024
What is the estimated surface area (in square feet) that will be reclaimed	118000
What is the estimated volume (in cubic yards) that will be reclaimed	696
What is the estimated surface area (in square feet) that will be remediated	118000
What is the estimated volume (in cubic yards) that will be remediated	696
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 (continued)

Operator: OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	OGRID: 308339
	Action Number: 363467
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Remediation Plan (continued)	
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.	
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	30-025-41592 FRUIT STATE 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
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 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: 07/11/2024
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 (continued)

Operator: OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	OGRID: 308339
	Action Number: 363467
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

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 (continued)

Operator: OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	OGRID: 308339
	Action Number: 363467
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	***{Unavailable.}***

Remediation Closure Request	
Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.	
Requesting a remediation closure approval with this submission	No

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District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 363467

CONDITIONS

Operator:	OGRID:
OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	308339
	Action Number: 363467
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

CONDITIONS

Created By	Condition	Condition Date
crystal.walker	Remediation Work Plan is approved. Please be sure to submit sampling notification for all confirmation soil sampling pursuant to 19.15.29.12.D.(1).(a) NMAC.	7/16/2024