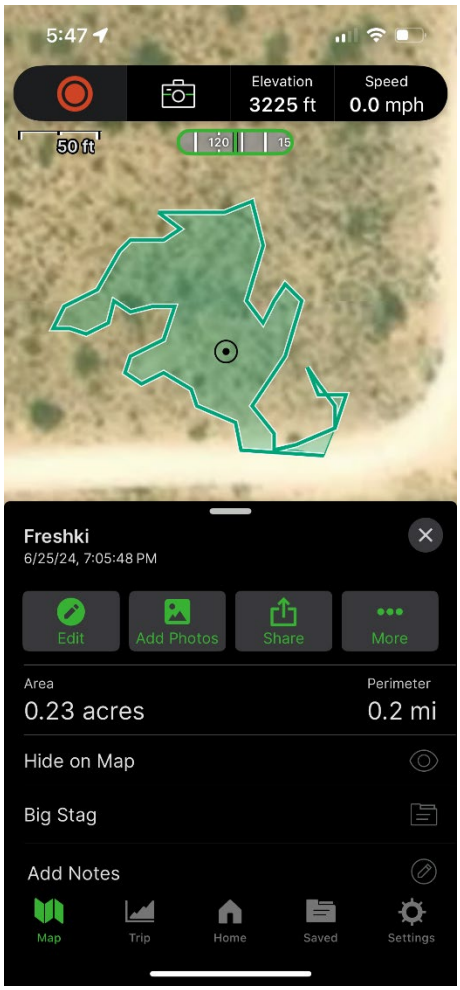
0.23 ac * 325,851 ac/ft * 0.5ft deep * 0.1 inch/inch available water capacity= 3,747 gal

/42 BBL = **89 BBL**



Plant-available water holding capacities of various textured soil.

Soil Texture	Plant-Available Water Holding Capacity (inches of water per foot of soil)
Very coarse sands	0.4 - 0.75
Coarse sands, fine sands, loamy sands	0.75 - 1.25
Sandy loams, fine sandy loams	1.25 - 1.75
Very fine sandy loams, loams, silt loams	1.50 - 2.30
Clay loams, silty clay loams, sandy clay loams	1.75 - 2.50
Sandy clays, silty clays, clays	1.60 - 2.50

[2]*Adapted from:* Schwankl, L.J. and T. Prichard. 2009. University of California Drought Management Web Site. http://UCManageDrought.ucdavis.edu. Viewed Aug. 13, 2009.

Closure Report

Freshki

Lea County, NM

Unit G, Section 9 T20S R33E

Latitude 32.58827 N, Longitude -103.66772 W

NMOCD Incident # nAPP2417854945

Select Water Solutions, LLC

1502 E Greene St

Carlsbad, NM 88220

June 2025

Timsan Bricker

Manager - Environmental

tbricker@selectwater.com

Halie Butler

Director - Environmental

hbutler@selectwater.com

Table of Contents

Background:

The site is located in Unit Letter G (SW4NE4), Section 9, Township 20 South, Range 33 East, approximately thirty-two miles west of Hobbs, in Lea County, New Mexico. The site is located on public land managed by the Bureau of Land Management. Topographic Map, OSE POD Locations Map, and USGS Well Locations Map are included as Figure 1, Figure 2, and Figure 3, respectively.

The release occurred on an active layflat water line; Latitude 32.58827 North, Longitude -103.66772 West. The Initial NMOCD Form C-141 indicated that on June 25, 2024, approximately 89 BBL of produced water were released due to a blow out on the water line. A crew was dispatched to the release site and the line was repaired. Previously submitted pages of the NMOCD Form C-141 are available on the NMOCD Imaging System.

NMOCD Site Classification:

A search of the New Mexico Office of the State Engineer (NMOSE) and United States Geological Survey (USGS) groundwater databases was completed in effort to determine the horizontal distance to known water sources within a half mile radius of the Release Site. Depth to groundwater was determined to be less than 55ft using information from livestock watering well POD CP-653, approximately 0.67 miles away from the site.

The site was delineated and further remediated to the NMOCD Closure Criteria shown below. Utilizing this information, the NMOCD Closure Criteria for the Site were determined as follows:

Table 1 NMOCD Closure Criteria

≤ 50 feet	Chloride***	EPA 300.0 or SM4500 Cl B	600 mg/kg
	TPH (GRO+DRO+MRO)	EPA SW-846 Method 8015M	100 mg/kg
	BTEX	EPA SW-846 Method 8021B or 8260B	50 mg/kg
	Benzene	EPA SW-846 Method 8021B or 8260B	10 mg/kg

Delineation:

On July 22, 2024, Larson and Associates, Inc. conducted an initial site assessment consisting of photographing and mapping the release area, as well as beginning delineation. Between July 22 and 24, 2024, LAI personnel used a Geoprobe® 7822DT direct push rig to collect soil samples from 11 locations inside the spill area (S-1 through S-11) and from 4 locations outside the spill area (S-12 through S-15). Samples inside of the spill area were collected at ground surface level, one (1), three (3), five (5), and ten (10) feet bgs, depending on subsurface conditions. Horizontal delineation samples outside of the spill area were collected from ground surface level to 0.5 feet bgs.

During delineation activities, sample test trenches were advanced in the release area in effort to determine the vertical extent of contamination. These sample locations are identified by S designation. In addition, sample test trenches were advanced along the outside edges of the release area in effort to determine the horizontal extent of contamination. These sample locations are identified by S designation. During the advancement of the test trenches, soil samples were collected and field screened for the presence of chloride concentrations utilizing a Hach Quantab® chloride test kit.

Xenco reported benzene, BTEX, TPH, and chloride concentrations in the lowermost sample from each location below NMOCD delineation standards in Table 1 (19.15.29 NMAC) of 10 milligrams per kilogram (mg/Kg), 50 mg/Kg, and 100 mg/Kg, and 600 mg/Kg respectively. The laboratory analysis demonstrates that the release was fully delineated at less than 1 ft below ground surface.

Remediation Activites:

After receiving prior approval from NMOCD via email included in the Attachments section, the area was remediated through the application of bioremediation technology by ASAP Oilfield Services. The area was raked, then Microblaze™ was applied at the appropriate mixture rate. After the initial treatment, the area was excavated to a depth of 1.5 feet, and closure samples were taken from the bottom of the excavation on 2/28/2025 after NMOCD notification. 28 total five-point composite samples were taken from an area of 5400 square feet, with 27 of those being floor samples and S28 being sampled from the treated material. The samples were taken every 200 square feet. Samples S1-S5, S8-S12, S19, and S24 showed hydrocarbon contamination, namely DRO+ORO above NMOCD closure criteria.

The excavated materials were then spread on a plastic liner nearby and treated ex-situ once again through Microblaze™ application, and the floor of the excavation was treated again. NMOCD was notified of closure sampling of the areas encompassing S1-S5, S8-S12, S19, and S24 on 5/12/2025. Lab analysis indicated that all samples were below NMOCD closure criteria for all constituents.

Restoration, Reclamation, and Re-Vegetation:

Once analytical results confirmed that contaminated soils had been successfully remediated, the excavated area was backfilled and contoured to achieve erosion control and preserve surface water flow. The affected area was reseeded with an approved seed mixture and will be monitored for restoration of 75% of initial ground coverage according to NMOCD standards. All areas not reasonably needed for production were restored to pre-existing conditions.

Distribution:

New Mexico Energy, Minerals, and Natural Resources Department

Oil Conservation Division, District 2

811 S. First St

Artesia, NM 88210

Bureau of Land Management

Carlsbad Field Office

620 E Greene St

Carlsbad, NM 88220

SELECT

Figures

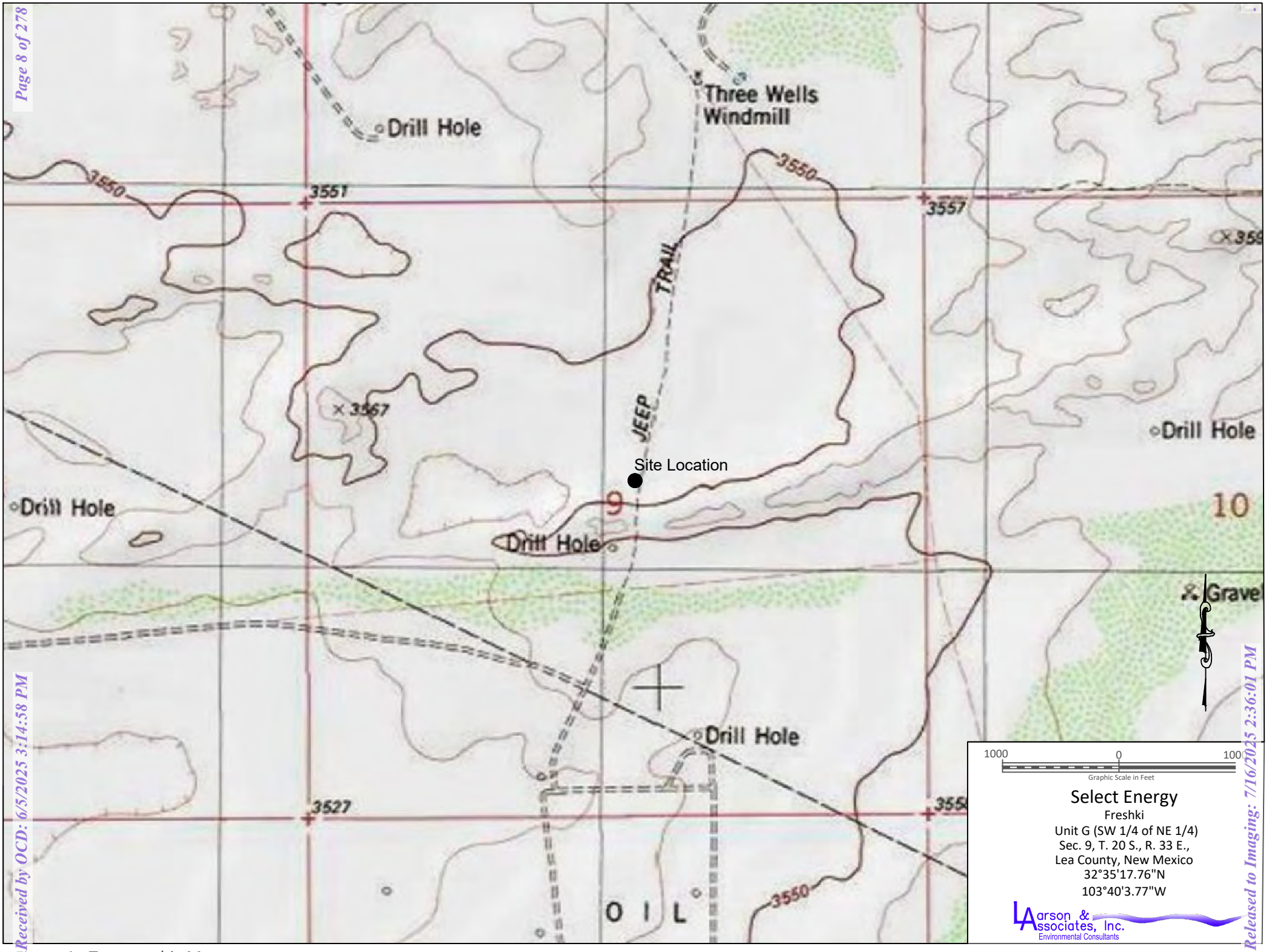
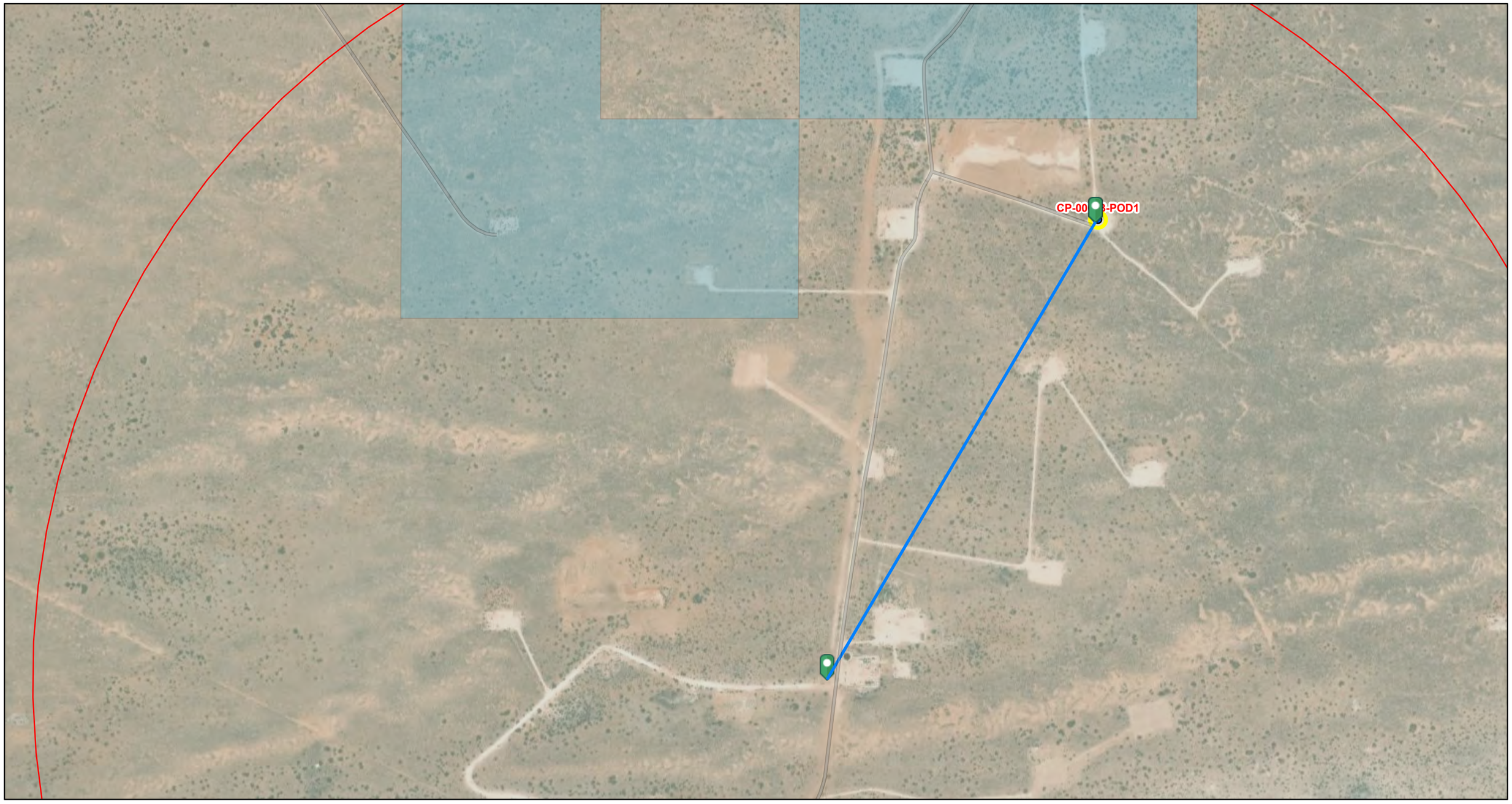


Figure 1 - Topographic Map

OSE POD Location Map



6/3/2025, 4:26:57 PM

1:9,028

0 0.07 0.15 0.3 mi

0 0.15 0.3 0.6 km

Override 1

GIS WATERS PODs

Active

OSE District Boundary

Water Right Regulations

Closure Area

New Mexico State Trust Lands

Both Estates

Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Maxar

Online web user

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

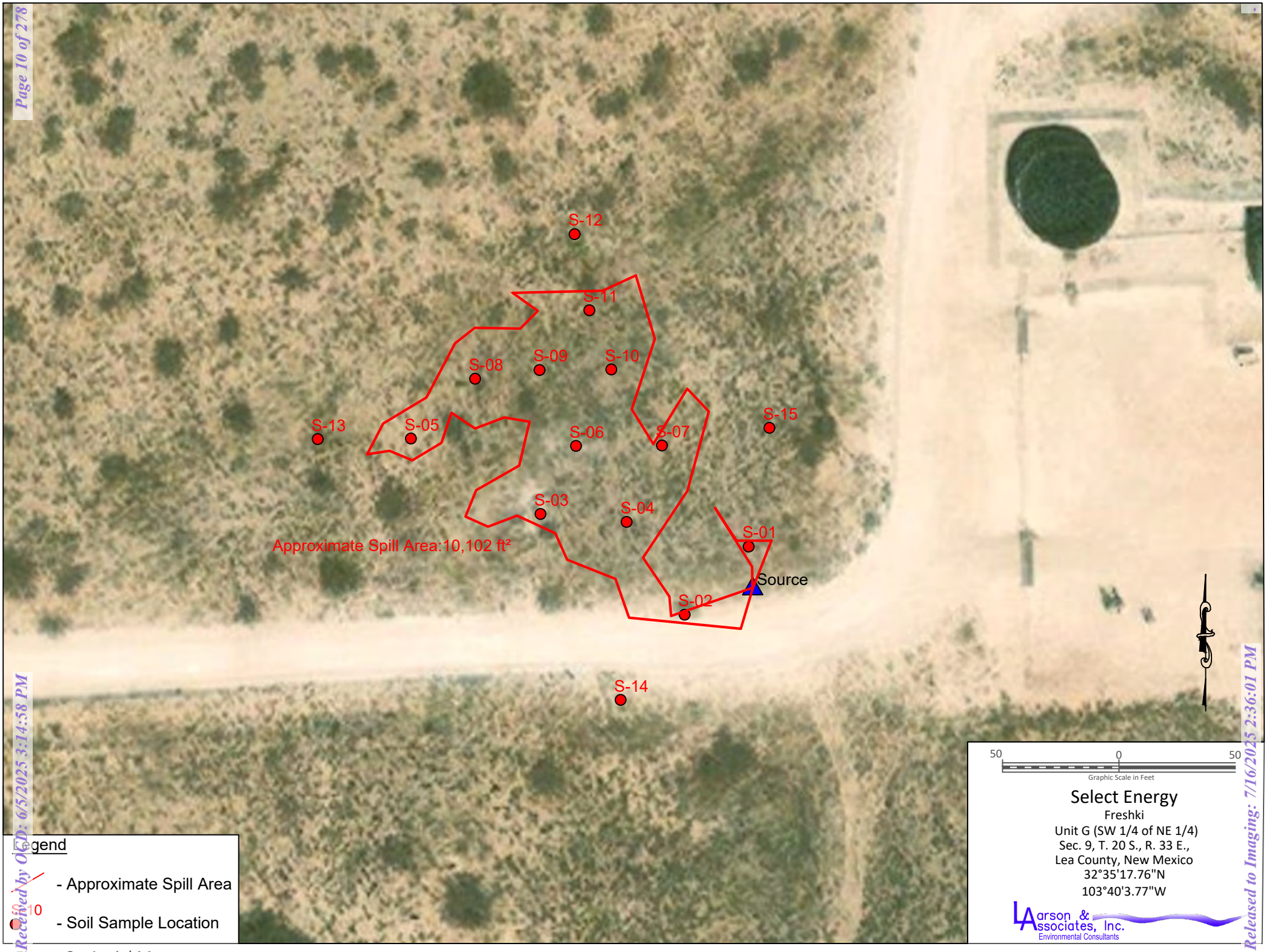


Figure 2 - Aerial Map

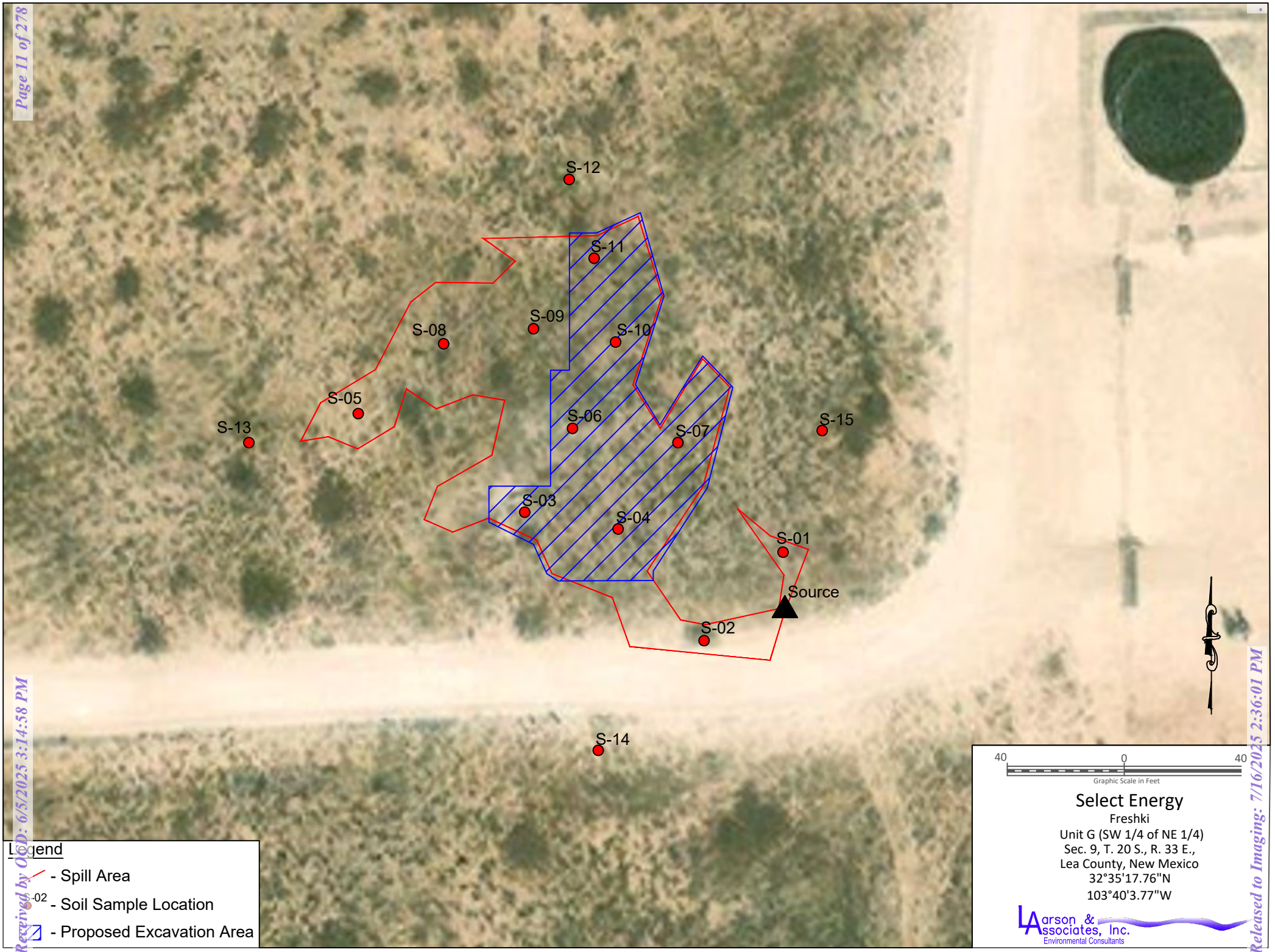


Figure 3 - Aerial Map Showing Proposed Excavation Area

Figure 5 – Confirmation Samples **Freshki** Select Water Lea CO GPS: 32.58827, -103.66772	**Legend** Spill path Sample point	Drafted: TB Checked: HB 6/3/2025 SELECT

SELECT

Tables

Table 1
Delineation Soil Sample Analytical Data Summary
Freshki
Lea County, New Mexico
32°35'17.76"N, 103°40'3.77"W

Sample ID	Depth Feet	Collection Date	Status	Benzene (mg/Kg)	BTEX (mg/Kg)	GRO (mg/Kg)	DRO (mg/Kg)	MRO (mg/Kg)	TPH (mg/Kg)	Chloride (mg/Kg)
Delineation Limits:				*10*	*50*				*100/2,500*	*600/20,000*
S-1	0	07/24/2024	In-situ	<0.00199	<0.00398	<49.9	<49.9	<49.9	<49.9	43.1
S-1	1	07/24/2024	In-situ	<0.00201	<0.00402	<49.7	<49.7	<49.7	<49.7	**13.5**
S-1	3	07/24/2024	In-situ	<0.00201	<0.00402	<49.8	<49.8	<49.8	<49.8	**242**
S-1	5	07/24/2024	In-situ	<0.00202	<0.00404	<50.0	<50.0	<50.0	<50.0	**300**
S-2	0	07/24/2024	In-situ	<0.00199	<0.00398	<49.7	**75.9**	<49.7	**75.9**	**48.2**
S-2	1	07/24/2024	In-situ	<0.00200	<0.00399	<49.7	<49.7	<49.7	<49.7	**205**
S-2	3	07/24/2024	In-situ	<0.00198	<0.00397	<49.8	<49.8	<49.8	<49.8	**90.2**
S-2	5	07/24/2024	In-situ	<0.00202	<0.00404	<49.9	<49.9	<49.9	<49.9	**143**
S-3	0	07/23/2024	In-situ	<0.00200	<0.00401	<50.0	**781**	<50.0	**781**	**181**
S-3	1	07/23/2024	In-situ	<0.00200	<0.00400	<49.8	<49.8	<49.8	<49.8	**82.2**
S-3	3	07/23/2024	In-situ	<0.00199	<0.00398	<50.0	<50.0	<50.0	<50.0	**8.0**
S-3	5	07/23/2024	In-situ	<0.00201	<0.00402	<50.0	<50.0	<50.0	<50.0	**33.5**
S-4	0	07/23/2024	In-situ	<0.00202	<0.00403	<49.7	**784**	<49.7	**784**	**228**
S-4	1	07/23/2024	In-situ	<0.00199	<0.00398	<49.8	<49.8	<49.8	<49.8	**22.9**
S-4	3	07/23/2024	In-situ	<0.00198	<0.00396	<49.9	<49.9	<49.9	<49.9	**19.1**
S-4	5	07/23/2024	In-situ	<0.00198	<0.00397	<49.7	<49.7	<49.7	<49.7	**22.0**
S-5	0	07/22/2024	In-situ	<0.00200	<0.00401	<50.0	<50.0	<50.0	<50.0	**12.5**
S-5	1	07/22/2024	In-situ	<0.00202	<0.00403	<49.8	<49.8	<49.8	<49.8	**44.7**
S-5	3	07/22/2024	In-situ	<0.00199	<0.00398	<49.7	<49.7	<49.7	<49.7	**18.8**
S-5	5	07/22/2024	In-situ	<0.00198	<0.00397	<49.7	<49.7	<49.7	<49.7	**12.5**
S-5	10	07/22/2024	In-situ	<0.00199	<0.00398	<49.8	<49.8	<49.8	<49.8	**112**
S-6	0	07/23/2024	In-situ	<0.00201	<0.00402	<49.8	**3070**	<49.8	**3,070**	**144**
S-6	1	07/23/2024	In-situ	<0.00201	<0.00402	<49.9	<49.9	<49.9	<49.9	**63.1**
S-6	3	07/23/2024	In-situ	<0.00202	<0.00404	<49.8	<49.8	<49.8	<49.8	**30.6**
S-6	5	07/23/2024	In-situ	<0.00199	<0.00398	<49.8	<49.8	<49.8	<49.8	**56.0**
S-7	0	07/23/2024	In-situ	<0.00200	<0.00399	<49.9	**748**	<49.9	**748**	**198**
S-7	1	07/23/2024	In-situ	<0.00198	<0.00397	<50.0	<50.0	<50.0	<50.0	**29.6**
S-7	3	07/23/2024	In-situ	<0.00202	<0.00404	<49.9	<49.9	<49.9	<49.9	**37.3**
S-7	5	07/23/2024	In-situ	<0.00200	<0.00401	<49.8	<49.8	<49.8	<49.8	**211**
S-8	0	07/22/2024	In-situ	<0.00200	<0.00400	<49.8	<49.8	<49.8	<49.8	**72.1**
S-8	1	07/22/2024	In-situ	<0.00199	<0.00398	<50.0	<50.0	<50.0	<50.0	**30.5**

Table 1
Delineation Soil Sample Analytical Data Summary
Freshki
Lea County, New Mexico
32°35'17.76"N, 103°40'3.77"W

Sample ID	Depth Feet	Collection Date	Status	Benzene (mg/Kg)	BTEX (mg/Kg)	GRO (mg/Kg)	DRO (mg/Kg)	MRO (mg/Kg)	TPH (mg/Kg)	Chloride (mg/Kg)
Delineation Limits:				***10***	***50***				***100/2,500***	***600/20,000***
S-8	3	07/22/2024	In-situ	<0.00201	<0.00402	<49.9	<49.9	<49.9	<49.9	**22.7**
S-8	5	07/22/2024	In-situ	<0.00202	<0.00403	<50.0	<50.0	<50.0	<50.0	**12.4**
S-9	0	07/23/2024	In-situ	<0.00199	<0.00398	<49.9	**86.9**	<49.9	**86.9**	**367**
S-9	1	07/23/2024	In-situ	<0.00198	<0.00396	<49.7	<49.7	<49.7	<49.7	**48.5**
S-9	3	07/23/2024	In-situ	<0.00198	<0.00397	<50.0	<50.0	<50.0	<50.0	**29.5**
S-9	5	07/23/2024	In-situ	<0.00200	<0.00401	<49.9	<49.9	<49.9	<49.9	**25.7**
S-10	0	07/23/2024	In-situ	<0.00202	<0.00403	<49.7	**190**	<49.7	**190**	**113**
S-10	1	07/23/2024	In-situ	<0.00199	<0.00398	<49.6	<49.6	<49.6	<49.6	**39.8**
S-10	3	07/23/2024	In-situ	<0.00198	<0.00397	<49.7	<49.7	<49.7	<49.7	**81.6**
S-10	5	07/23/2024	In-situ	<0.00202	<0.00403	<49.7	<49.7	<49.7	<49.7	**9.7**
S-11	0	07/23/2024	In-situ	<0.00199	<0.00398	<50.0	**407**	<50.0	**407**	**181**
S-11	1	07/23/2024	In-situ	<0.00198	<0.00396	<50.0	**64.3**	<50.0	**64.3**	**92.0**
S-11	3	07/23/2024	In-situ	<0.00198	<0.00397	<49.9	<49.9	<49.9	<49.9	**62.6**
S-11	5	07/23/2024	In-situ	<0.00200	<0.00401	<49.9	<49.9	<49.9	<49.9	**9.9**
S-12	0.5	07/24/2024	In-situ	<0.00202	<0.00403	<50.0	<50.0	<50.0	<50.0	**5.1**
S-13	0.5	07/24/2024	In-situ	<0.00199	<0.00398	<49.9	<49.9	<49.9	<49.9	<4.95
S-14	0.5	07/24/2024	In-situ	<0.00198	<0.00397	<49.8	<49.8	<49.8	<49.8	<5.03
S-15	0.5	07/24/2024	In-situ	<0.00199	<0.00398	<49.8	<49.8	<49.8	<49.8	**22.7**

Notes:

Analysis performed by Eurofins (Eurofins), in Midland, Texas, by EPA SW-846 Methods 8021B (BTEX) and 8015M (TPH), and EPA Method 300 (chloride).
BTEX: benzene, toluene, ethylbenzene, xylene
TPH: total petroleum hydrocarbons
GRO: gasoline range organics (C6-C10)
DRO: diesel range organics (>C10-C28)
MRO: oil range organics (>C28-C36)
mg/Kg: milligrams per kilogram; equivalent to parts per million (ppm)
<: indicates that parameter concentration is below method analytical reporting limit
Depth reported in feet below ground surface (bgs)
Bold and highlighted indicates parameter concentration is above NMOCD closure criteria

SELECT

Table 2

Summary of Soil Sample Laboratory Analytical Results- Confirmation

Select Water

Freshki

NMOCD Inc# nAPP2417854945

FRESHKI - SELECT - 6/25/24								
SAMPLE ID	DATE	DEPTH	BTEX	BENZENE	GRO	DRO+ORO	TPH	CHLORIDE
S1	2/28/2025	0.5	ND	ND	ND	122.4	122.4	ND
	5/12/2025	1.5	ND	ND	ND	ND	ND	ND
S2	2/28/2025	0.5	ND	ND	ND	156	156	ND
	5/12/2025	1.5	ND	ND	ND	ND	ND	ND
S3	2/28/2025	0.5	ND	ND	ND	766	766	ND
	5/12/2025	1.5	ND	ND	ND	ND	ND	ND
S4	2/28/2025	0.5	ND	ND	ND	267.6	267.6	ND
	5/12/2025	1.5	ND	ND	ND	ND	ND	ND
S5	2/28/2025	0.5	ND	ND	ND	478	478	ND
	5/12/2025	1.5	ND	ND	ND	ND	ND	ND
S6	2/28/2025	0.5	ND	ND	ND	81.6	81.6	ND
S7	2/28/2025	0.5	ND	ND	ND	87.1	87.1	ND
S8	2/28/2025	0.5	ND	ND	ND	110.6	110.6	ND
	5/12/2025	1.5	ND	ND	ND	ND	ND	ND
S9	2/28/2025	0.5	ND	ND	ND	703	703	ND
	5/12/2025	1.5	ND	ND	ND	ND	ND	ND
S10	2/28/2025	0.5	ND	ND	ND	173.6	173.6	ND
	5/12/2025	1.5	ND	ND	ND	ND	ND	ND
S11	2/28/2025	0.5	ND	ND	ND	143.5	143.5	ND
	5/12/2025	1.5	ND	ND	ND	ND	ND	ND
S12	2/28/2025	0.5	ND	ND	ND	177.5	177.5	ND
	5/12/2025	1.5	ND	ND	ND	ND	ND	ND
S13	2/28/2025	0.5	ND	ND	ND	ND	ND	ND
S14	2/28/2025	0.5	ND	ND	ND	ND	ND	ND
S15	2/28/2025	0.5	ND	ND	ND	ND	ND	ND
S16	2/28/2025	0.5	ND	ND	ND	28.9	28.9	ND
S17	2/28/2025	0.5	ND	ND	ND	86.3	86.3	ND
S18	2/28/2025	0.5	ND	ND	ND	ND	ND	ND
S19	2/28/2025	0.5	ND	ND	ND	565	565	ND
	5/12/2025	1.5	ND	ND	ND	ND	ND	ND
S20	2/28/2025	0.5	ND	ND	ND	99.7	99.7	ND
S21	2/28/2025	0.5	ND	ND	ND	ND	ND	ND
S22	2/28/2025	0.5	ND	ND	ND	ND	ND	ND

SELECT

S23	2/28/2025	0.5	ND	ND	ND	ND	ND	ND
S24	2/28/2025	0.5	ND	ND	ND	305	305	ND
	5/12/2025	1.5	ND	ND	ND	ND	ND	ND
S25	2/28/2025	0.5	ND	ND	ND	ND	ND	ND
S26	2/28/2025	0.5	ND	ND	ND	ND	ND	ND
S27	2/28/2025	0.5	ND	ND	ND	ND	ND	ND
S28	2/28/2025	0.5	ND	ND	ND	27.3	27.3	ND

SELECT

Attachment I

KARST, Wetland, and USFWS Maps

KARST

0 0.2 0.4 0.8 mi

N

New Mexico State Land Office

Disclaimer:
The New Mexico State Land Office assumes no responsibility or liability for, or in connection with the accuracy, reliability or use of the information provided herein with respect to State Land Office data or data from other sources.

Data pertaining to New Mexico State Trust Lands are provisional and subject to revision, and do not constitute an official record of title. Official records may be reviewed at the New Mexico State Land Office in Santa Fe, New Mexico.

User drawn points

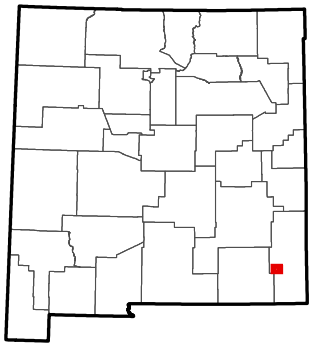
Karst_Potential_NM

Potential

Critical

High

Medium



Map Created: 6/3/2025

U.S. Fish and Wildlife Service
National Wetlands Inventory

WETLANDS

June 3, 2025

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

LPC Habitat

6/3/2025

CHAT 3: modeled available/potential LPC habitat

CHAT 4: modeled LPC non-habitat

World Imagery

Low Resolution 15m Imagery

High Resolution 60cm Imagery

High Resolution 30cm Imagery

Citations

4.8m Resolution Metadata

1:23,038

0 0.15 0.3 0.6 mi

0 0.25 0.5 1 km

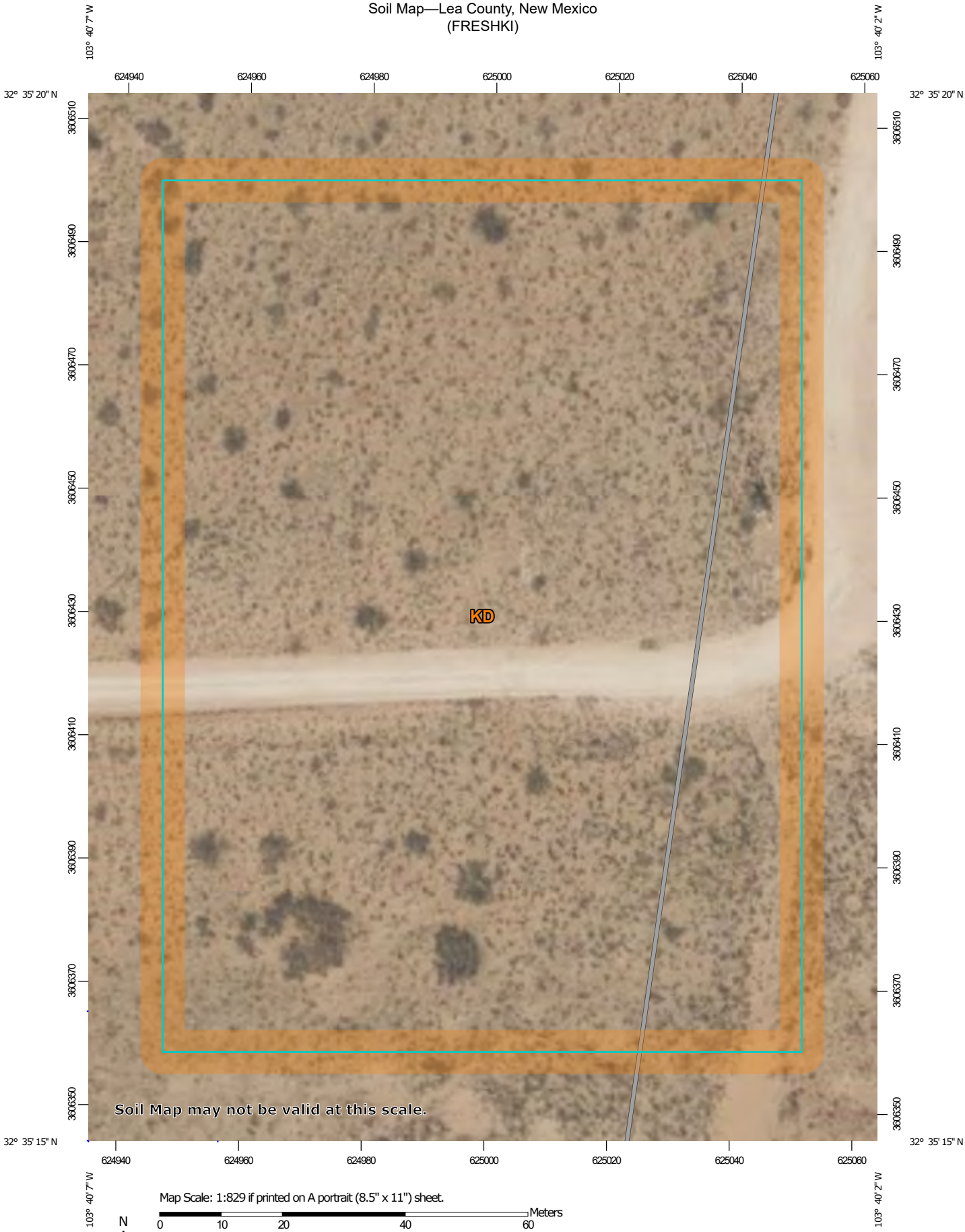
Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Maxar

SELECT

Attachment II

Soils Map

Soil Map—Lea County, New Mexico
(FRESHKI)



Map Scale: 1:829 if printed on A portrait (8.5" x 11") sheet.

N

Meters
0 10 20 40 60

Feet
0 40 80 160 240

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 13N WGS84

MAP LEGEND

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

Soils
- Soil Map Unit Polygons
- Soil Map Unit Lines
- Soil Map Unit Points

Special Point Features
- Blowout
- Borrow Pit
- Clay Spot
- Closed Depression
- Gravel Pit
- Gravelly Spot
- Landfill
- Lava Flow
- Marsh or swamp
- Mine or Quarry
- Miscellaneous Water
- Perennial Water
- Rock Outcrop
- Saline Spot
- Sandy Spot
- Severely Eroded Spot
- Sinkhole
- Slide or Slip
- Sodic Spot
- Spoil Area
- Stony Spot
- Very Stony Spot
- Wet Spot
- Other
- Special Line Features

Water Features
- Streams and Canals

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

Background
- Aerial Photography

MAP INFORMATION

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

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

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

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

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

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

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

Soil Survey Area: Lea County, New Mexico
Survey Area Data: Version 21, Sep 3, 2024

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

Date(s) aerial images were photographed: Feb 7, 2020—May 12, 2020

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

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
KD	Kermit-Palomas fine sands, 0 to 12 percent slopes	3.7	100.0%
Totals for Area of Interest		**3.7**	**100.0%**

Lea County, New Mexico

KD—Kermit-Palomas fine sands, 0 to 12 percent slopes

Map Unit Setting

National map unit symbol: dmpv
Elevation: 3,000 to 4,400 feet
Mean annual precipitation: 10 to 12 inches
Mean annual air temperature: 60 to 62 degrees F
Frost-free period: 190 to 205 days
Farmland classification: Not prime farmland

Map Unit Composition

Kermit and similar soils: 70 percent
Palomas and similar soils: 20 percent
Minor components: 10 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Kermit

Setting

Landform: Dunes
Landform position (two-dimensional): Shoulder, backslope, footslope
Landform position (three-dimensional): Side slope
Down-slope shape: Concave, convex, linear
Across-slope shape: Convex
Parent material: Calcareous sandy eolian deposits derived from sedimentary rock

Typical profile

A - 0 to 8 inches: fine sand
C - 8 to 60 inches: fine sand

Properties and qualities

Slope: 3 to 12 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Excessively drained
Runoff class: Very low
Capacity of the most limiting layer to transmit water (Ksat): Very high (20.00 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Maximum salinity: Nonsaline (0.0 to 1.0 mmhos/cm)
Sodium adsorption ratio, maximum: 2.0
Available water supply, 0 to 60 inches: Low (about 3.1 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 7e

Hydrologic Soil Group: A
Ecological site: R070BD005NM - Deep Sand
Hydric soil rating: No

Description of Palomas

Setting

Landform: Dunes
Landform position (two-dimensional): Shoulder, backslope, footslope
Landform position (three-dimensional): Side slope
Down-slope shape: Concave, convex, linear
Across-slope shape: Convex
Parent material: Alluvium derived from sandstone

Typical profile

A - 0 to 16 inches: fine sand
Bt - 16 to 60 inches: sandy clay loam
Bk - 60 to 66 inches: sandy loam

Properties and qualities

Slope: 0 to 5 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Runoff class: Low
Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.60 to 2.00 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Calcium carbonate, maximum content: 50 percent
Gypsum, maximum content: 1 percent
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Sodium adsorption ratio, maximum: 2.0
Available water supply, 0 to 60 inches: Moderate (about 7.5 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 7e
Hydrologic Soil Group: B
Ecological site: R070BD003NM - Loamy Sand
Hydric soil rating: No

Minor Components

Pyote

Percent of map unit: 4 percent
Ecological site: R070BD003NM - Loamy Sand
Hydric soil rating: No

Maljamar

Percent of map unit: 4 percent

Ecological site: R070BD003NM - Loamy Sand
Hydric soil rating: No

Palomas

Percent of map unit: 1 percent
Ecological site: R070BD003NM - Loamy Sand
Hydric soil rating: No

Dune land

Percent of map unit: 1 percent
Hydric soil rating: No

Data Source Information

Soil Survey Area: Lea County, New Mexico
Survey Area Data: Version 21, Sep 3, 2024

SELECT

Attachment III

Cultural Clearance

REDACTED

Report run on: Dec 04, 2024 09:47 AM

NMCRIS Investigation Abstract Form (NIAF)

NMCRIS Activity Number: 157213 **HPD Log No(s).**

Registration

Lead Agency: US Bureau of Land Management Carlsbad Field Office

Performing Agency: Beaver Creek Archaeology, Inc.

Activity ID:

Performing Agency Report No: BCA24-1771

Other Agencies:

Report Recipient (Your Client): Select Water Solutions, LLC

Activity Types:

- [ ] Research Design
- [x] Archaeological Survey/Inventory
- [ ] Architectural Survey/Inventory
- [ ] Test Excavation
- [ ] Monitoring
- [ ] Collections/Non-Field Study
- [ ] Compliance Decision
- [ ] Literature Review Overview
- [ ] Excavation
- [ ] Ethnographic Study
- [ ] Resource/Property Visit
- [ ] Historic Structures Report
- [ ] Other:

Total Survey Acreage: 3.00

Total Tribal Acreage:

Total Resources Visited: 0

Report run on: Dec 04, 2024 09:47 AM

NMCRIS Investigation Abstract Form (NIAF)

NMCRIS Activity Number: 157213 **HPD Log No(s).**

Associate/Register Resources

Prefix	Number	Field Site/Other Number	In GIS	Resource Type	Collections Made?	Revisit

Report run on: Dec 04, 2024 09:47 AM

NMCRIS Investigation Abstract Form (NIAF)

NMCRIS Activity Number: 157213 **HPD Log No(s).**

Report Details

Type of Report

Type of Report Negative

Lead Agency

Lead Agency: US Bureau of Land Management Carlsbad Field Office

Lead Agency Report No.

Report Number:

Title of Report

Title of Report: A Class III Cultural Resources Inventory for the Freshki Remediation in LeaCounty, New Mexico

Authors: Raina Hanley

Publication Type: Report, Monograph, or Book

Description of Undertaking (what does the project entail?)

Description: The project consists of a Class III Cultural Resources Inventory on behalf of Select Water Solutions, LLC (the Proponent) for the proposed Freshki remediation. The workspace, which accounts for all proposed surface disturbing activities, is anticipated to be comprised of a 0.6-acre block. The workspace area is fully encompassed by a 3-acre survey block, which accounts for a 100' cultural buffer extending from the workspace. In total, the survey area consists of 3 acres, the entirety of which was inventoried during the current undertaking. The workspace and survey area are both solely located on surface managed by the BLM.

Dates of Investigation

From: 23-Nov-2024 **To:** 23-Nov-2024

Report Date

Report Date: 03-Dec-2024

Performing Agency/Consultant

Name: Beaver Creek Archaeology, Inc.

Principal Investigator: Wade Burns

Field Supervisor: Timothy Graves

Field Personnel Names: Juan Arias

Historian/Other N/A

Report run on: Dec 04, 2024 09:47 AM

NMCRIS Investigation Abstract Form (NIAF)

NMCRIS Activity Number: 157213 **HPD Log No(s).**

Report Details

Performing Agency Report Number

Report Number: BCA24-1771

Client/Customer (project proponent)

Name: Select Water Solutions, LLC

Contact: TIMSAN BRICKER

Address: 1502 E Greene St., Carlsbad, NM 88220

Phone 575-200-7551

Client/Customer Project Number

Project Number:

Report run on: Dec 04, 2024 09:47 AM

NMCRIS Investigation Abstract Form (NIAF)

NMCRIS Activity Number: 157213 **HPD Log No(s).**

Ownership & Location

Land Ownership Status (Must be indicated on Project Map)

Owner/Manager List:

Land Owner/Manager	Protocol	Acres Surveyed	Acres in APE
US Bureau of Land Management Carlsbad Field Office	Class III	3.00	0.60

Total Survey Acreage: 3.00

Total Tribal Acreage:

Record Search(es)

Date of HPD/ARMS File Review: 17-Oct-2024

Date of Other Agency File Review 17-Oct-2024

Survey Data

Source Graphics: NAD 83

☑ USGS 7.5' (1:24,000) topo map ☐ Other Topo Map Scale:

☐ GPS Unit

☑ Aerial Photos Other Source Graphic(s):

The following tables (b,c,& e) are calculated by the NMCRIS Map Service

USGS 7.5' Topographic Map(s)

Map Name	USGS Quad Code
Laguna Gatuna, NM	32103-E6

County(ies)

County	FIPS
LEA	35023

Legal Description

Unplatted	Township (N/S)	Range (E/W)	Section
No	T20S	R33E	9

Projected Legal Description

No

Nearest City or Town: Hobbs, NM

Other Description:

NMCRIS No: 157213

12/4/2024, 10:46:56 AM

NMCRIS No: 157213

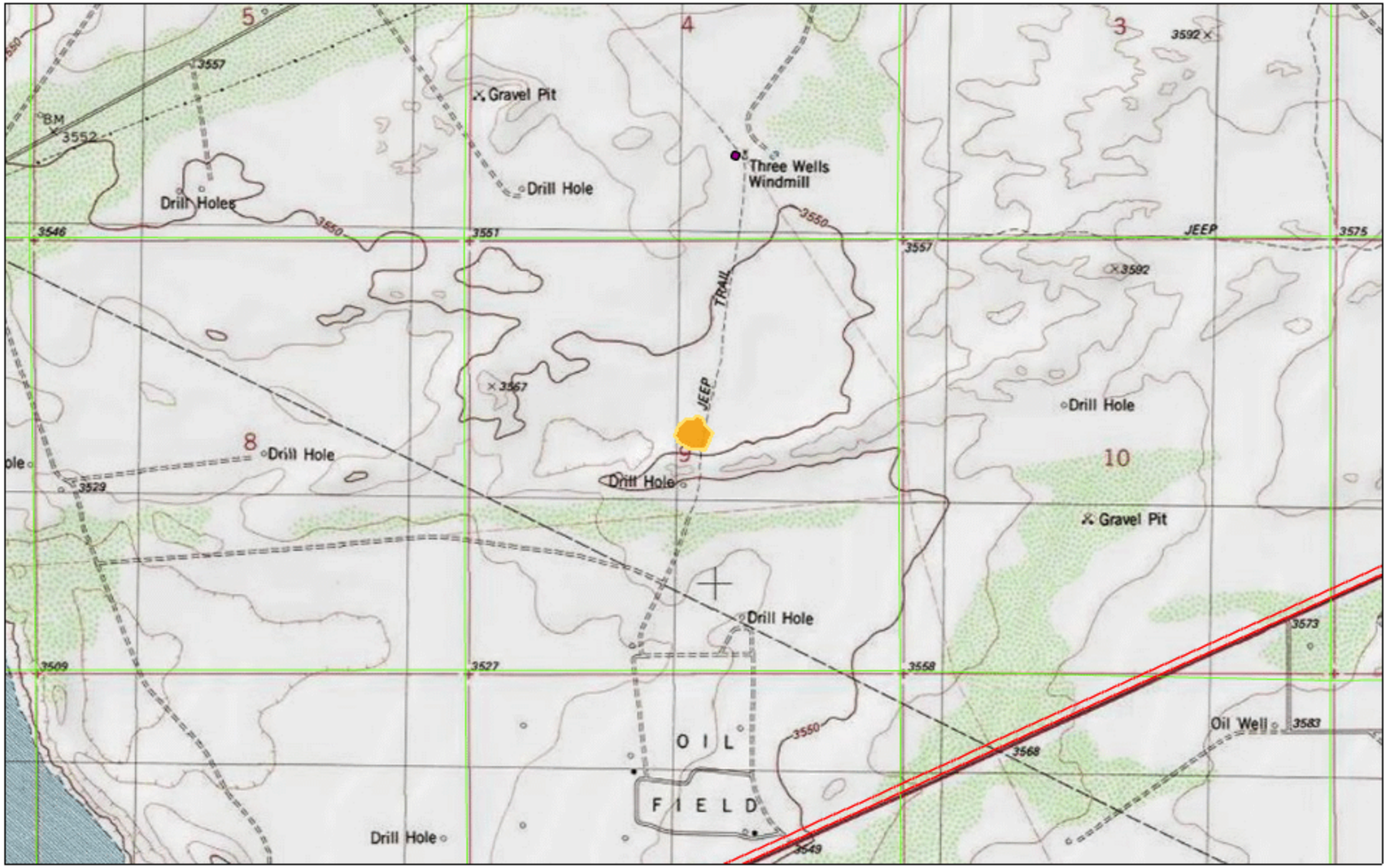
Proposed

1:1,916

0 0.01 0.03 0.05 mi

0 0.02 0.04 0.08 km

NMCRIS No: 157213



12/4/2024, 10:46:56 AM

NMCRIS No: 157213

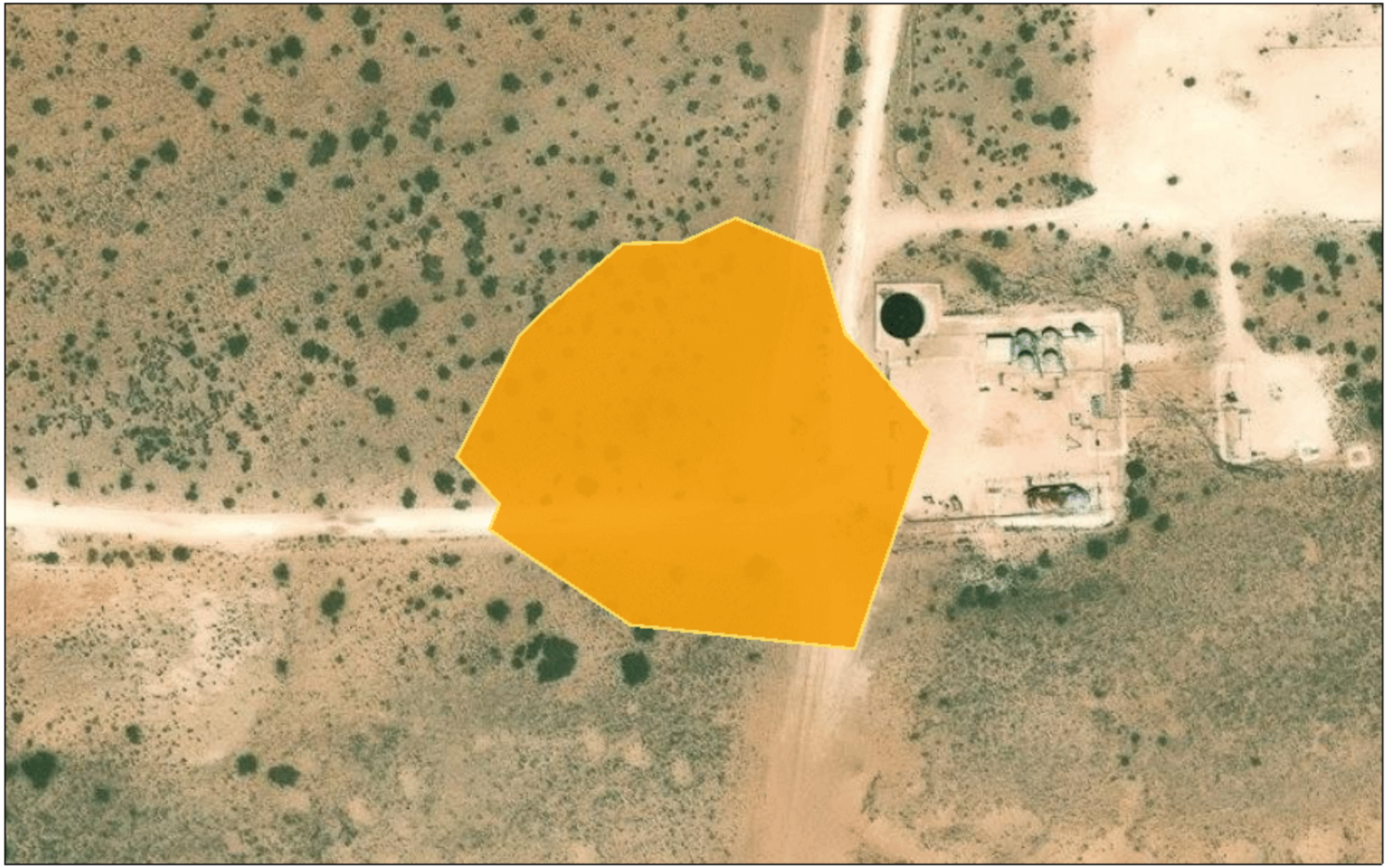
Proposed

1:24,000

0 0.17 0.35 0.7 mi

0 0.28 0.55 1.1 km

NMCRIS No: 157213



12/4/2024, 10:46:56 AM

NMCRIS No: 157213

Proposed

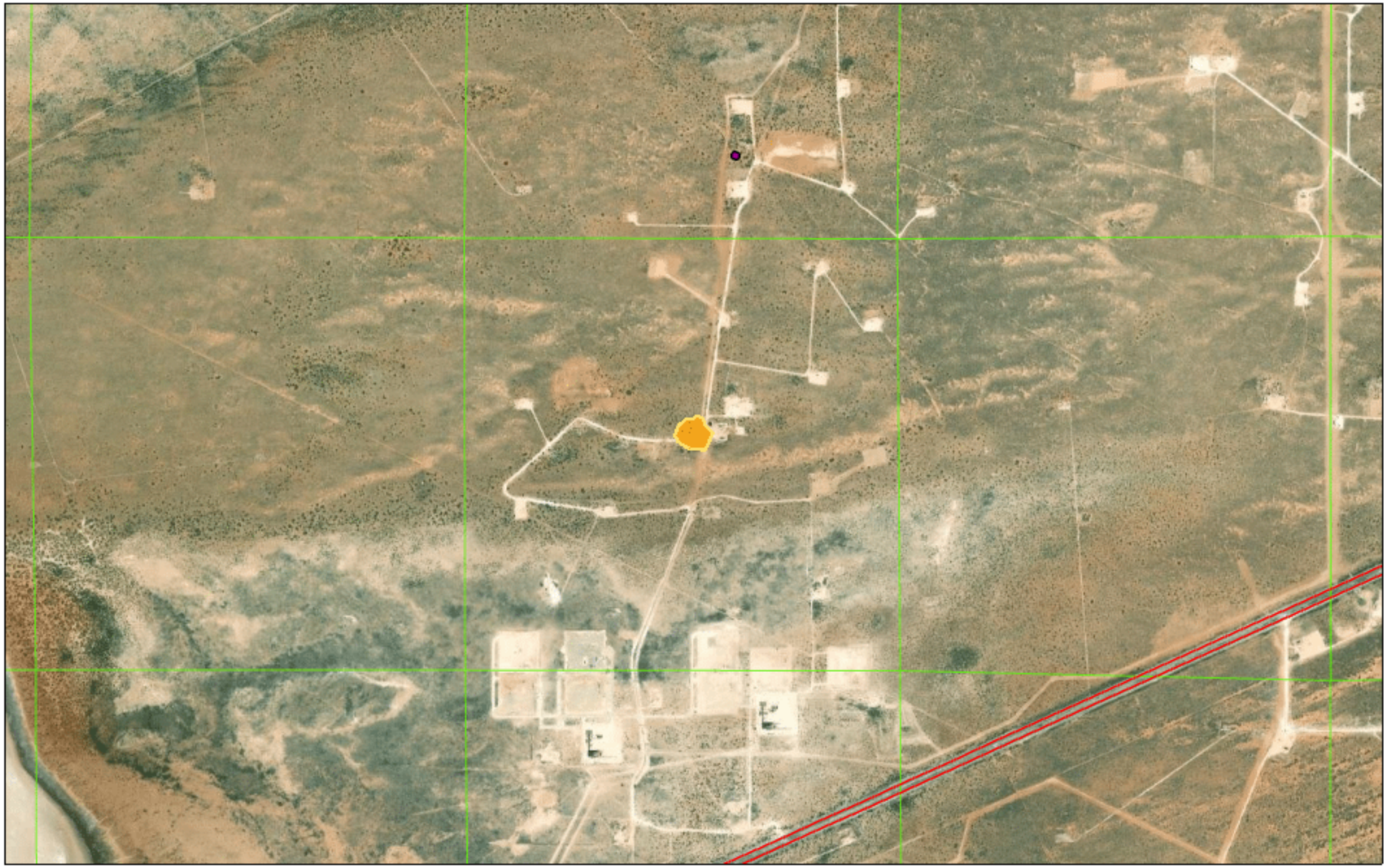
1:1,916

0 0.01 0.03 0.05 mi

0 0.02 0.04 0.08 km

Maxar, Microsoft

NMCRIS No: 157213



12/4/2024, 10:46:56 AM

NMCRIS No: 157213

Proposed

1:24,000

0 0.17 0.35 0.7 mi

0 0.28 0.55 1.1 km

Maxar

Report run on: Dec 04, 2024 09:47 AM

NMCRIS Investigation Abstract Form (NIAF)

NMCRIS Activity Number: 157213 **HPD Log No(s).**

Methodology

Survey Field Methods

Intensity: 100% coverage

Configuration: ☑ Block Survey Units ☐ Linear Survey Units (l x y)

Other Survey Units

Scope: All Resources

Coverage Method: ☑ Systematic Pedestrian Coverage **Other Method:**

Survey Interval (m): 15 **Crew Size** 2

Fieldwork Dates **From** 23-Nov-2024 **To** 23-Nov-2024

Survey Person Hours: 1.00 **Recording Person Hours**

Additional Narrative: Prior to the field inventory, BCA conducted a records search through the Archaeological Records Management Section (ARMS) of the New Mexico Historic Preservation Division's (HPD) NMCRIS records as well as the Bureau of Land Management (BLM) Carlsbad Field Office (CFO) records. The records searches did not reveal any previously recorded sites within or immediately adjacent to the inventory area. Although, LA 89709 is located a bit beyond 100' from the survey area. The site was not revisited or updated as a part of this undertaking. Moreover, the pedestrian survey did not yield any evidence of cultural resources. Survey conditions consisted of clear skies and a temperature of 32 degrees.

Environmental Setting (NRCS soil designation; vegetative community; elevation; etc.)

Environmental Setting: The project area is located east of the Pecos River on the Mescalero Plain approximately 30 miles southwest of Hobbs, New Mexico. The elevation averages approximately 3,550' above mean sea level (AMSL). The survey area is vegetated by mesquite, broom snakeweed, yucca, and shinnery oak, and various other grasses, plants, and forbs. According to the National Resources Conservation Service (NRCS; 2024), the soils within the survey area are solely comprised of solely comprised of Kermit-Palomas fine sands, 0 to 12 percent slopes (dmpv), which is typically found on side slope within settings of dunes at elevations ranging from 3,000 to 4,400' and slopes ranging from 0-12%. Locations for oil and gas production are in the surrounding area.

Percent Ground Visibility

Ground Visibility: 76-99%

Condition of Survey Area: The ground surface visibility was estimated to be approximately 95% or greater. Noted impacts to the survey area included caliche road, pipeline, heavy equipment disturbances, and the area to be remediated. The survey area is estimated to be approximately 50% intact.

Attachments (check all appropriate boxes)

☑ USGS 7.5 Topographic Map with sites, isolates, and survey area clearly drawn (required)

Report run on: Dec 04, 2024 09:47 AM

NMCRIS Investigation Abstract Form (NIAF)

NMCRIS Activity Number: 157213 **HPD Log No(s).**

Methodology

- [x] Copy of NMCRIS Map Check (required)
- [ ] LA Site Forms - new sites (with sketch map & topographic map) if applicable
- [ ] LA Site Forms (update) - previously recorded & un-relocated sites (first 2 pages minimum)
- [ ] Historic Cultural Property Inventory Forms, if applicable
- [ ] List and Description of Isolates, if applicable
- [ ] List and Description of Collections, if applicable

Other Attachments

- [x] Photographs and Log
- [x] Other attachments **Describe:** Full NIAF Report w. Attachments

Report run on: Dec 04, 2024 09:47 AM

NMCRIS Investigation Abstract Form (NIAF)

NMCRIS Activity Number: 157213 **HPD Log No(s).**

Cultural Resource Findings

Investigation Results

Archaeological Sites Discovered and Registered:	0
Archaeological Sites Discovered and NOT Registered:	0
Previously Recorded Archaeological Sites Revisited (site update form required):	0
Previously Recorded Archaeological Sites Not Relocated (site update form required):	0
Total Archaeological Sites (visited & recorded):	0
Total Isolates Recorded:	0
HCPI Properties Discovered and Registered:	0
HCPI Properties Discovered And NOT Registered:	0
Previously Recorded HCPI Properties Revisited:	0
Previously Recorded HCPI Properties NOT Relocated:	0
Total HCPI Properties (visited & recorded, including acequias):	0

If No Cultural Resources Found, Discuss Why: The records checks did not reveal any previously recorded sites within or immediately adjacent to the survey area. Additionally, no archaeological sites or Isolated Manifestations (IMs) were identified during the pedestrian survey. This result may be influenced by the limited sample size, as the survey area represents only a small segment of the surrounding landscape.

Management Summary

Summary: The records checks did not reveal any previously recorded sites within or within 100' of the survey area, although site LA 89709 is located a bit beyond 100' from the survey area. No cultural sites or IMs were identified during the pedestrian survey. As no cultural materials, features, or evidence of such were observed during this survey, BCA recommends that the project proceed as planned—under a finding of No Historic Properties Affected, with no further archaeological work recommended.

Report run on: Dec 04, 2024 09:47 AM

NMCRIS Investigation Abstract Form (NIAF)

NMCRIS Activity Number: 157213 **HPD Log No(s).**

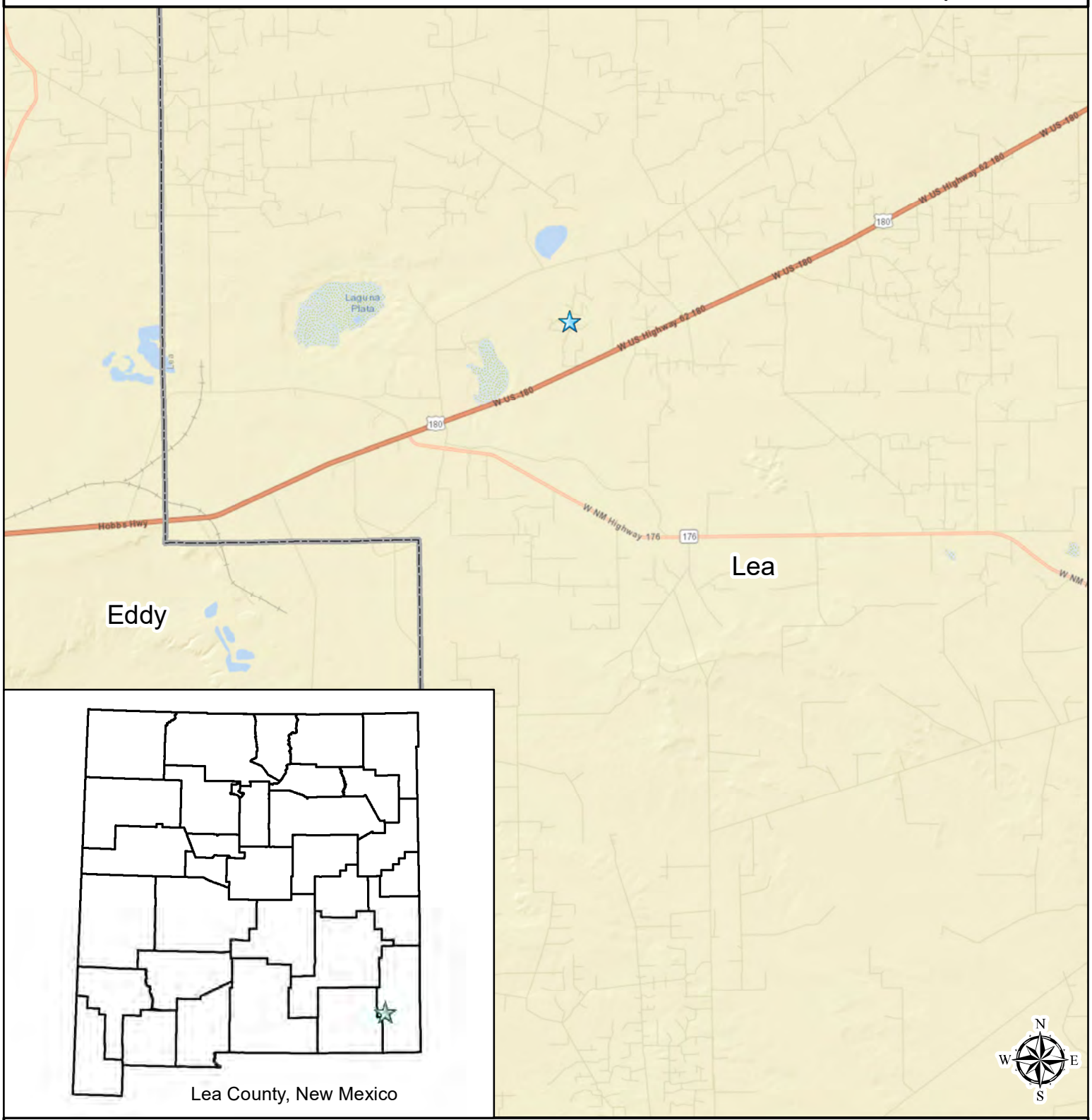
Attachments

Documents

Attachment Type	Description	Name	File Type	Upload Date	Upload By

Beaver Creek ARCHAEOLOGY

Freshki
Select Water Solutions, LLC
T20S R30E Sec. 9
Laguna Gatuna(1984) Quad. Map
Upper Pecos-Black Drainage
Lea County, New Mexico



Legend

Project Location

0 3,000 6,000 9,000 12,000 Meters
0 1.5 3 4.5 6 Miles

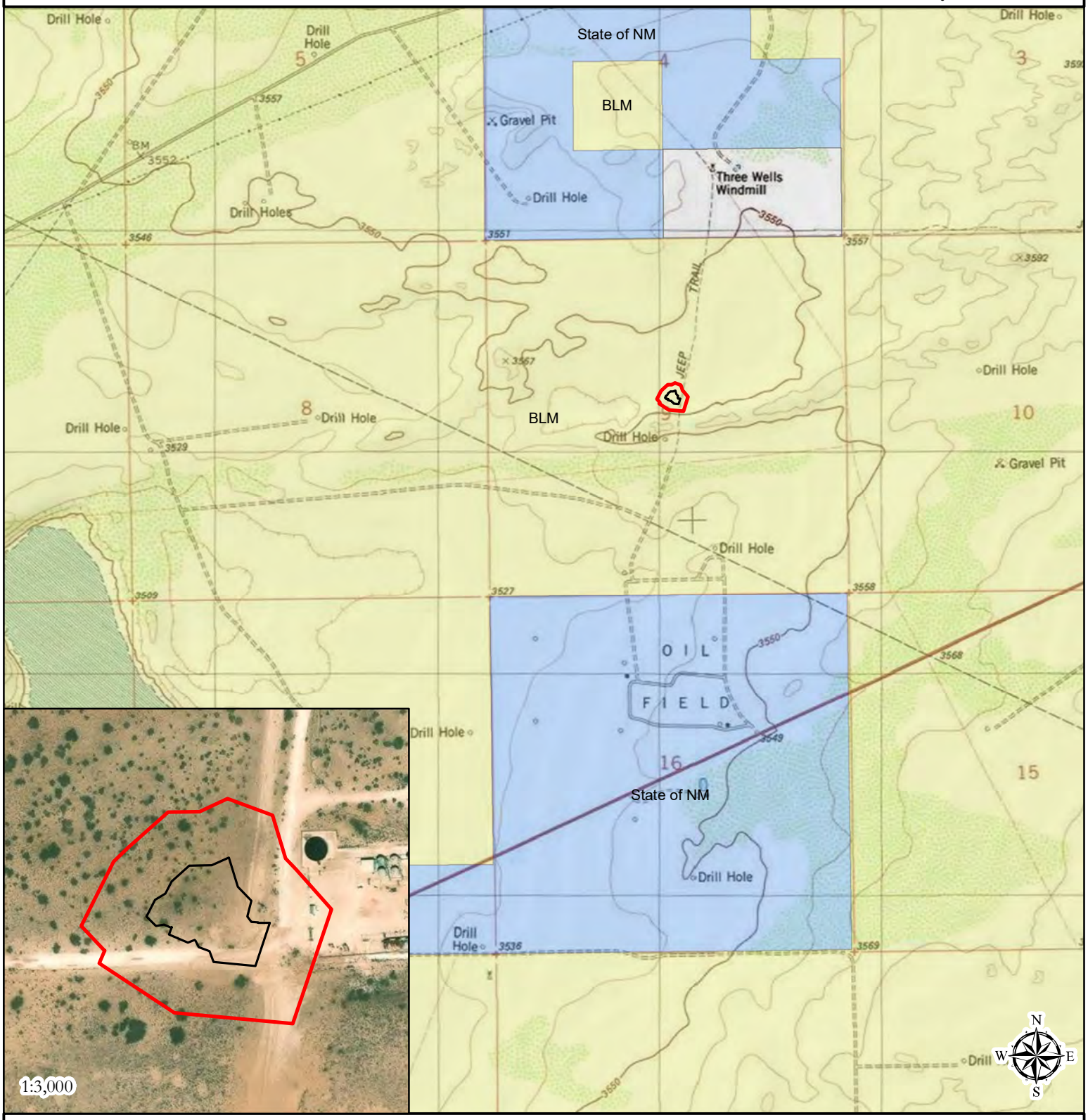
Base Map: USGS 7.5'
Scale: 1:180,000
UTM NAD83 Zone 13

MS

Beaver Creek ARCHAEOLOGY

Freshki
Select Water Solutions, LLC
T20S R30E Sec. 9
Laguna Gatuna(1984) Quad. Map
Upper Pecos-Black Drainage
Lea County, New Mexico

REDACTED



Legend

- Survey Area (3 Acres)
- Workspace Limits (0.6 Acres)

Cultural Resources

- Eligible/Unevaluated Site
- Not Eligible Site

0 200 400 800 1,200 1,600 Meters
0 0.125 0.25 0.5 0.75 1 Miles

Base Map: USGS 7.5'
Scale: 1:24,000
UTM NAD83 Zone 13

MS

Photo Log of: Freshki Remediation

BCA Project#: 24-1771 Crew: Juan Arias Camera #: IMG

Table 1. Photo Log

Date	Frame #	Direction	Photographer	Easting	Northing	Description
11/23/2024	IMG-1	W	Juan Arias	625072	3606426	Overview of survey area from east side
11/23/2024	IMG-2	S	Juan Arias	625012	3606466	Overview of remediation area

Figure 1. Overview of survey area from east side facing west.

Figure 2. Overview of remediation area from north side facing south.

SELECT

Attachment IV

NMOCD and BLM Correspondence

From: OCDOnline@state.nm.us
To: Timsan Bricker
Subject: The Oil Conservation Division (OCD) has accepted the application, Application ID: 357945
Date: Wednesday, June 26, 2024 3:16:40 PM

External Email: Use caution with links & attachments. The sender of this email is **emnrd.ocdonline@emnrd.nm.gov**

To whom it may concern (c/o Timsan Bricker for SELECT WATER SOLUTIONS, LLC),

The OCD has accepted the submitted *Notification of a release* (NOR), for incident ID (n#) nAPP2417854945,
with the following conditions:

- **When submitting future reports regarding this release, please submit the calculations used or specific justification for the volumes reported on the initial C-141.**

Please reference nAPP2417854945, on all subsequent C-141 submissions and communications regarding the remediation of this release.
NOTE: As of December 2019, NMOCD has discontinued the use of the “RP” number.
If you have any questions regarding this application, or don't know why you have received this email, please contact us.

ocd.enviro@state.nm.us

New Mexico Energy, Minerals and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, NM 87505

From:	Timsan Bricker
To:	BLM_NM_CFO_REALTY_Spill
Cc:	Taylor, Shelly J
Subject:	SELECT PW RELEASE 6/25/2024 FRESHKI
Date:	Wednesday, June 26, 2024 3:36:00 PM
Attachments:	Freshki.kmz image001.png Initial C-141.pdf IMG_6024.jpg IMG_6025.jpg IMG_6026.jpg IMG_6027.jpg IMG_6028.jpg

---

Good afternoon,
This email is to notify BLM of a produced water spill that occurred yesterday, 6/25/2024 on federal land. Select was flushing a 12" layflat with freshwater in order to pick it up, and someone struck the line at a road crossing, causing a tear. There was residual produced water in the line at the time. There were 89 BBL released and 46 BBL were recovered via vac truck. Attached are spill path .kmz, photos, and initial C-141. Please reach out if you have any questions or concerns.
Thank you!

TIMSAN BRICKER
Environmental Coordinator
1502 E Greene St | Carlsbad, NM 88220
M: 575-200-7551
tbricker@selectwater.com

From: Velez, Nelson, EMNRD
To: Timsan Bricker
Cc: Bratcher, Michael, EMNRD
Subject: Re: [EXTERNAL] Select Water - Freshki Remediation - nAPP2417854945
Date: Wednesday, December 4, 2024 11:36:45 AM
Attachments: image001.png
Outlook-3cur2j3e.png

External Email: Use caution with links & attachments. The sender of this email is **Nelson.Velez@emnrd.nm.gov**

Good afternoon Timsan,

Thank you for the correspondence. Your request to use Microblaze as an ex-situ bioremediation treatment of impacted soils is approved.

Please keep a copy of this communication for inclusion within the appropriate report submittal.

The OCD requires a copy of all correspondence relative to remedial activities be included in all proposals and/or final closure reports. Correspondence required to be included in reports may include, but not limited to, notifications for liner inspections, sample events, spill/release/fire, and request for time extensions or variances.

Regards,

Nelson Velez ● Environmental Specialist - Adv
Environmental Bureau | EMNRD - Oil Conservation Division
1000 Rio Brazos Road | Aztec, NM 87410
(505) 469-6146 | nelson.velez@emnrd.nm.gov
http://www.emnrd.nm.gov/ocd

From: Timsan Bricker <TBricker@selectwater.com>
Sent: Wednesday, December 4, 2024 8:48 AM
To: Velez, Nelson, EMNRD <Nelson.Velez@emnrd.nm.gov>
Subject: [EXTERNAL] Select Water - Freshki Remediation - nAPP2417854945

Good morning!

Select is requesting approval to possibly treat the Freshki spill with Microblaze as an ex-situ bioremediation. We plan to excavate the area and stockpile the materials on top of plastic liner, approx. 230 cuyds, and treat with a 10% Microblaze/water solution via water truck. The floor and sidewalls of the excavation will be confirmation sampled through 5-point composite sampling, and sent to lab for testing of all constituents necessary for closure. We will also take representative samples of the material once treated to verify the Microblaze treatment was successful. If this process is not financially practical, or if NMOCD does not approve, Select will use dig/haul.

The attached document is the remediation plan write-up for dig/haul method, but included are maps of the area, quantities, and sample data that you might find useful. Please let me know if you have any questions or concerns.

Thanks!

TIMSAN BRICKER
Environmental Coordinator
1502 E Greene St | Carlsbad, NM 88220
M: 575-200-7551
tbricker@selectwater.com

SELECT

Attachment V

Site Photographs

Area in pasture impacted by the release, viewing to the northeast.

Area in pasture impacted by the release, viewing to the northwest.

Area in pasture impacted by the release, viewing to the north.

Area in pasture impacted by the release, viewing to the north.

Area in pasture impacted by the release, viewing to the northeast.

Area in pasture impacted by the release, viewing to the northeast.

Area in pasture impacted by the release, viewing to the south.

Area in pasture impacted by the release, viewing to the south.

Area in pasture impacted by the release, viewing to the south.

Area in pasture impacted by the release, viewing to the southwest.

Area in pasture impacted by the release, viewing to the south.

Area in pasture impacted by the release, viewing to the southwest.

Area in pasture impacted by the release, viewing to the northwest.

Area in pasture impacted by the release, viewing to the west.

Area in pasture impacted by the release, viewing to the southwest.

Area in pasture impacted by the release, viewing to the northwest.

Area in pasture impacted by the release, viewing to the west.

Area in pasture impacted by the release, viewing to the north.

Area in pasture impacted by the release, viewing to the north.

Area in pasture impacted by the release, viewing to the northwest.

Area in pasture impacted by the release, viewing to the northeast.

Area in pasture impacted by the release, viewing to the east.

Area in pasture impacted by the release, viewing to the southeast.

Area in pasture impacted by the release, viewing to the north.

Area in pasture impacted by the release, viewing to the south.

Area in pasture impacted by the release, viewing to the west.


ASAP OILFIELD SERVICES
TL12R2
TAKEUCHI
High Flow
TL23467
TAKEUCHI


F6-2 PITRAILERS


FB-2 PJTRAILERS
ASAP

SELECT

Attachment VI

DTGW DATA

105440
6

IMPORTANT — READ INSTRUCTIONS ON BACK BEFORE FILLING OUT THIS FORM.

Declaration of Owner of Underground Water Right

CAPITAN BASIN

Declaration No. CP-653 Book _____ Date received November 17, 1982

I, Mark Smith being first duly sworn upon my oath, depose and say that the following is a full and complete statement prepared in accordance with the instructions on the reverse side of this form and submitted in evidence of ownership of a valid underground water right, that I have carefully read each and all of the items contained therein and that the same are true to the best of my knowledge and belief.

Mark Smith, declarant.

Subscribed and sworn to before me this 16 day of November, A.D. 1982

My commission expires 5-23-85

Patricia Phillips
Notary Public

PATRICIA PHILLIPS NOTARY PUBLIC STATE OF NEW MEXICO

STATEMENT

1. Name of water right owner Mark Smith
of Box 1296, Lovington, NM 88260
County of Lea, State of N.M.
2. Source of water supply Shallow
(state whether artesian or shallow water basin)
located in Capitan Basin
(name of underground stream, valley, artesian basin, etc.)
3. The well is located in the SE ¼, SE ¼, _____ ¼
of section 4, Township 20 South, Range 33 East, N.M.P.M.
on land owned by APPLICANT
4. Description of well: date drilled 1920 driller _____ depth 60 feet.
diameter (outside) of casing 6" inches; original flow 8 gal. per min.;
present flow _____ gal. per min.; maximum pumping lift _____ feet;
make and type of pump Windmill
make, type, horsepower, etc., of power plant Aer Motor
Fractional or percentage interest claimed in well 100 %
5. Quantity of water appropriated and beneficially used 2
(feet depth or acre feet per acre)
for STOCK purposes.
6. Acreage actually irrigated and with water right _____ acres,
located and described as follows (describe only lands actually irrigated):

Subdivision	Sec.	Twp.	Range	Acres Irrigated	Owner

(Note: location of well and acreage actually irrigated must be shown on plat on reverse side.)

7. Water was first applied to beneficial use 1920 and since that time has been used fully and continuously on all of the above described lands or for the above described purposes except as follows: _____

POD Renumbered
From: CP-1153
To: CP-1153 POD 1

8. Additional statements or explanations _____

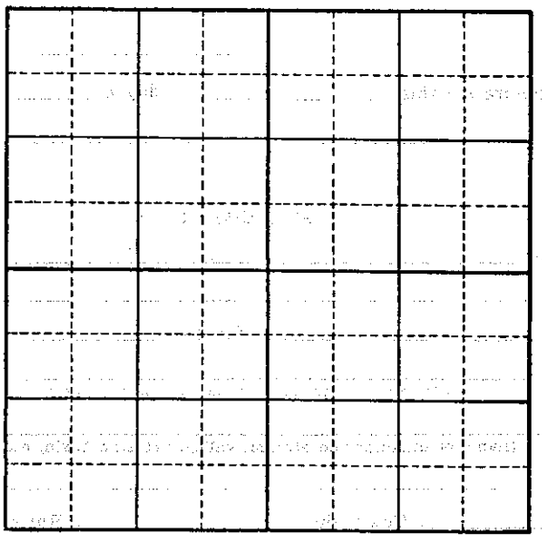
546874

FILED
'82 NOV 22 PM 10 30
STATE ENGINEER

UNDER NEW MEXICO LAW A DECLARATION IS ONLY A STATEMENT OF DECLARANT'S CLAIM. ACCEPTANCE FOR FILING DOES NOT CONSTITUTE APPROVAL OR REJECTION OF THE CLAIM.

Locate well and areas actually irrigated as accurately as possible on following plat:

Section (s) ....., Township ....., Range ..... N. M. P. M.



INSTRUCTIONS

Declaration shall be executed (preferably typewritten) in triplicate and must be accompanied by a **$1.00 filing fee.** Each of triplicate copies must be properly signed and attested.

A separate declaration must be filed for each well in use.

All blanks shall be filled out fully. Required information which cannot be sworn to by declarant shall be supplied by affidavit of person or persons familiar with the facts and shall be submitted herewith.

Secs. 1-3. Complete all blanks.

Sec. 4. Fill out all blanks applicable as fully as possible.

Sec. 5. Irrigation use shall be stated in feet depth or acre feet of water per acre applied on the land. If used for domestic, municipal. or other purposes, state total quantity in acre feet used annually.

Sec. 6. Describe only the acreage actually irrigated. When necessary to clearly define irrigated acreages, describe to nearest 2½ acre subdivision. If located on unsurveyed lands. describe by legal supdivision "as projected" from the nearest government survey corners, or describe by metes and bounds and tie survey to some permanent, easily-located natural object.

Sec. 7. Explain and give dates as nearly as possible of any years when all or part of acreage claimed was not irrigated.

Sec. 8. If well irrigates or supplies supplemental water to any other land than that described above, or if land is also irrigated from any other source, explain under this section. Give any other data necessary to fully describe water right.

If additional space is necessary, use a separate sheet or sheets and attach securely hereto.

SF

'02 NOV 22 PM 10 30

STATE ENGINEER
SANTA FE, N.M.

Files: CP-653; CP-654; CP-655; CP-656;
CP-657; CP-658

Mark Smith
Box 1296
Lovington, NM 88260

Dear Sir:

Enclosed are your copies of Declarations of Owner of Underground Water Right as numbered above, which have been filed for record in the office of the State Engineer.

Please refer to each individual number in all future correspondence concerning these declarations.

The filing of these declarations does not indicate affirmation or rejection of the statements contained therein.

Yours very truly,

Frank Bradley
Basin Supervisor

FB/fh
Encls.
cc: Santa Fe

SELECT

Attachment VII

Lab Analytical Results

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Daniel St. Germain
Larson & Associates, Inc.
507 N Marienfeld
Suite 202
Midland, Texas 79701

Generated 7/31/2024 1:50:32 PM

JOB DESCRIPTION

Freshki
24-0113-03

JOB NUMBER

880-46507-1

Eurofins Midland
1211 W. Florida Ave
Midland TX 79701

See page two for job notes and contact information.

my EOL

Eurofins Midland

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

Generated
7/31/2024 1:50:32 PM

Authorized for release by
Holly Taylor, Project Manager
Holly.Taylor@et.eurofinsus.com
(806)794-1296

Client: Larson & Associates, Inc.
Project/Site: Freshki

Laboratory Job ID: 880-46507-1
SDG: 24-0113-03

Table of Contents

Definitions/Glossary

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Qualifiers

GC VOA

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
F1	MS and/or MSD recovery exceeds control limits.
F2	MS/MSD RPD 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.

GC Semi VOA

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
*1	LCS/LCSD RPD 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)

Definitions/Glossary

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Glossary (Continued)

Abbreviation	These commonly used abbreviations may or may not be present in this report.
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: Larson & Associates, Inc. Job ID: 880-46507-1
Project: Freshki

Job ID: 880-46507-1 Eurofins Midland

Job Narrative
880-46507-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

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

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

Receipt
The samples were received on 7/25/2024 3:34 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 14.0°C.

Receipt Exceptions
The following samples were received and analyzed from an unpreserved bulk soil jar: S-1 0 (880-46507-1), S-1 1 (880-46507-2), S-1 3 (880-46507-3), S-1 5 (880-46507-4), S-2 0 (880-46507-5), S-2 1 (880-46507-6), S-2 3 (880-46507-7), S-2 5 (880-46507-8), S-3 0 (880-46507-9), S-3 1 (880-46507-10), S-3 3 (880-46507-11), S-3 5 (880-46507-12), S-4 0 (880-46507-13), S-4 1 (880-46507-14), S-4 3 (880-46507-15), S-4 5 (880-46507-16), S-5 0 (880-46507-17), S-5 1 (880-46507-18), S-5 3 (880-46507-19), S-5 5 (880-46507-20), S-5 10 (880-46507-21), S-6 0 (880-46507-22), S-6 1 (880-46507-23), S-6 3 (880-46507-24), S-6 5 (880-46507-25), S-7 0 (880-46507-26), S-7 1 (880-46507-27), S-7 3 (880-46507-28), S-7 5 (880-46507-29), S-8 0 (880-46507-30), S-8 1 (880-46507-31), S-8 3 (880-46507-32), S-8 5 (880-46507-33), S-9 0 (880-46507-34), S-9 1 (880-46507-35), S-9 3 (880-46507-36), S-9 5 (880-46507-37), S-10 0 (880-46507-38), S-10 1 (880-46507-39), S-10 3 (880-46507-40), S-10 5 (880-46507-41), S-11 0 (880-46507-42), S-11 1 (880-46507-43), S-11 3 (880-46507-44), S-11 5 (880-46507-45), S-12 0.5 (880-46507-46), S-13 0.5 (880-46507-47), S-14 0.5 (880-46507-48) and S-15 0.5 (880-46507-49).

GC VOA
Method 8021B: Surrogate recovery for the following sample was outside control limits: (880-46507-A-49-B MS). Evidence of matrix interferences is not obvious.

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-86777 and analytical batch 880-86745 were outside control limits. Sample matrix interference is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8021B: The continuing calibration verification (CCV) associated with batch 880-86745 recovered above the upper control limit for m,p-Xylenes. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated sample is impacted: (CCV 880-86745/33).

Method 8021B: The laboratory control sample (LCS) for preparation batch 880-86777 and analytical batch 880-86745 recovered outside control limits for the following analytes: Ethylbenzene, m,p-Xylenes and o-Xylene. Since only an acceptable LCS or LCSD is required per the method, the LCSD shows recovery for the batch therefore the data has been qualified and reported.

Method 8021B: The continuing calibration verification (CCV) associated with batch 880-86822 recovered above the upper control limit for Benzene, Toluene, Ethylbenzene, m,p-Xylenes and o-Xylene. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated sample is impacted: (CCV 880-86822/51).

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-86776 and analytical batch 880-86822 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: (MB 880-86770/5-A), (MB 880-86775/5-A) and (MB 880-86776/5-A). Evidence of matrix interferences is not obvious.

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

Eurofins Midland

Case Narrative

Client: Larson & Associates, Inc. Job ID: 880-46507-1
Project: Freshki

Job ID: 880-46507-1 (Continued) Eurofins Midland

Diesel Range Organics
Method 8015MOD_NM: The closing continuing calibration verification (CCVC) associated with batch 880-86814 recovered above the upper control limit for Diesel Range Organics (Over C10-C28). The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: S-5 0 (880-46507-17), S-5 10 (880-46507-21), S-7 3 (880-46507-28), S-7 5 (880-46507-29), S-8 0 (880-46507-30) and S-8 1 (880-46507-31). Percent recoveries are based on the amount spiked.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: S-3 5 (880-46507-12), S-4 3 (880-46507-15), S-4 5 (880-46507-16), S-5 1 (880-46507-18), S-5 3 (880-46507-19), S-5 5 (880-46507-20), S-6 1 (880-46507-23), S-6 3 (880-46507-24), S-6 5 (880-46507-25), (880-46507-A-12-B MS) and (880-46507-A-12-C MSD). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The closing continuing calibration verification (CCVC) associated with batch 880-86816 recovered above the upper control limit for Diesel Range Organics (Over C10-C28). The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported.

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-86727 and analytical batch 880-86816 was outside the upper control limits.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: S-8 3 (880-46507-32), S-10 1 (880-46507-39), S-11 3 (880-46507-44) and S-13 0.5 (880-46507-47). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: S-8 5 (880-46507-33), S-9 0 (880-46507-34), S-9 1 (880-46507-35), S-9 3 (880-46507-36), S-9 5 (880-46507-37), S-10 0 (880-46507-38), S-10 3 (880-46507-40), S-10 5 (880-46507-41), S-11 5 (880-46507-45), S-12 0.5 (880-46507-46) and S-14 0.5 (880-46507-48). Percent recoveries are based on the amount spiked.

Method 8015MOD_NM: The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for preparation batch 880-86727 and analytical batch 880-86816 recovered outside control limits for the following analytes: Diesel Range Organics (Over C10-C28).

Method 8015MOD_NM: The surrogate recovery for the blank associated with preparation batch 880-86707 and analytical batch 880-86808 was outside the upper control limits.

Method 8015MOD_NM: The laboratory control sample (LCS) associated with preparation batch 880-86707 and analytical batch 880-86808 was outside acceptance criteria. Re-extraction and/or re-analysis could not be performed; therefore, the data have been reported. The batch matrix spike/matrix spike duplicate (MS/MSD) was within acceptance limits and may be used to evaluate matrix performance.

Method 8015MOD_NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: S-2 3 (880-46507-7). Percent recoveries are based on the amount spiked.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: S-2 0 (880-46507-5), S-3 3 (880-46507-11), (890-6960-A-1-A) and (890-6960-A-1-C MSD). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The continuing calibration verification (CCV) associated with batch 880-86814 recovered above the upper control limit for Gasoline Range Organics (GRO)-C6-C10 and Diesel Range Organics (Over C10-C28). The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated sample is impacted: (CCV 880-86814/21).

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: S-6 0 (880-46507-22), (LCSD 880-86819/3-A) and (MB 880-86819/1-A). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: The laboratory control sample (LCS) associated with preparation batch 880-86878 and analytical batch 880-86943 was outside acceptance criteria. Re-extraction and/or re-analysis could not be performed; therefore, the data have been reported. The batch matrix spike/matrix spike duplicate (MS/MSD) was within acceptance limits and may be used to evaluate matrix performance.

Case Narrative

Client: Larson & Associates, Inc. Job ID: 880-46507-1
Project: Freshki

Job ID: 880-46507-1 (Continued) Eurofins Midland

Method 8015MOD_NM: The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for preparation batch 880-86878 and analytical batch 880-86943 recovered outside control limits for the following analytes: Gasoline Range Organics (GRO)-C6-C10 and Diesel Range Organics (Over C10-C28).

Method 8015MOD_NM: The CCV was biased high for both gasoline and diesel analyte ranges. Another CCV was acceptable within the method determined 12 hour window; therefore the data was qualified and reported.

(CCV 880-86943/19)

Method 8015MOD_NM: Surrogate recovery for the following sample was outside control limits: (MB 880-86878/1-A). Evidence of matrix interferences is not obvious.

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

HPLC/IC
Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 880-86780 and analytical batch 880-86812 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 880-86778 and analytical batch 880-86802 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: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-1 0

Date Collected: 07/24/24 10:07
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-1

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/26/24 11:12	07/27/24 10:19	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/26/24 11:12	07/27/24 10:19	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/26/24 11:12	07/27/24 10:19	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/26/24 11:12	07/27/24 10:19	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/26/24 11:12	07/27/24 10:19	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/26/24 11:12	07/27/24 10:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*07/26/24 11:12*	*07/27/24 10:19*	*1*
1,4-Difluorobenzene (Surr)	*84*		*70 - 130*	*07/26/24 11:12*	*07/27/24 10:19*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/27/24 10:19	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			07/27/24 04:46	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *+	49.9		mg/Kg		07/25/24 16:36	07/27/24 04:46	1
Diesel Range Organics (Over C10-C28)	<49.9	U *+	49.9		mg/Kg		07/25/24 16:36	07/27/24 04:46	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/25/24 16:36	07/27/24 04:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*77*		*70 - 130*	*07/25/24 16:36*	*07/27/24 04:46*	*1*
o-Terphenyl (Surr)	*70*		*70 - 130*	*07/25/24 16:36*	*07/27/24 04:46*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**43.1**		5.02		mg/Kg			07/28/24 08:51	1

Client Sample ID: S-1 1

Date Collected: 07/24/24 10:10
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-2

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/26/24 11:12	07/27/24 10:46	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/26/24 11:12	07/27/24 10:46	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/26/24 11:12	07/27/24 10:46	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/26/24 11:12	07/27/24 10:46	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/26/24 11:12	07/27/24 10:46	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/26/24 11:12	07/27/24 10:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*07/26/24 11:12*	*07/27/24 10:46*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*07/26/24 11:12*	*07/27/24 10:46*	*1*

Client Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-1 1

Date Collected: 07/24/24 10:10
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-2

Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/27/24 10:46	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			07/27/24 05:18	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U *+	49.7		mg/Kg		07/25/24 16:36	07/27/24 05:18	1
Diesel Range Organics (Over C10-C28)	<49.7	U *+	49.7		mg/Kg		07/25/24 16:36	07/27/24 05:18	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		07/25/24 16:36	07/27/24 05:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*80*		*70 - 130*	*07/25/24 16:36*	*07/27/24 05:18*	*1*
o-Terphenyl (Surr)	*71*		*70 - 130*	*07/25/24 16:36*	*07/27/24 05:18*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**13.5**		4.97		mg/Kg			07/28/24 08:56	1

Client Sample ID: S-1 3

Date Collected: 07/24/24 10:11
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-3

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/26/24 11:12	07/27/24 11:13	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/26/24 11:12	07/27/24 11:13	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/26/24 11:12	07/27/24 11:13	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/26/24 11:12	07/27/24 11:13	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/26/24 11:12	07/27/24 11:13	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/26/24 11:12	07/27/24 11:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*07/26/24 11:12*	*07/27/24 11:13*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*07/26/24 11:12*	*07/27/24 11:13*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/27/24 11:13	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/27/24 05:35	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	49.8		mg/Kg		07/25/24 16:36	07/27/24 05:35	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+	49.8		mg/Kg		07/25/24 16:36	07/27/24 05:35	1

Client Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-1 3

Date Collected: 07/24/24 10:11
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-3

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/25/24 16:36	07/27/24 05:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*80*		*70 - 130*	*07/25/24 16:36*	*07/27/24 05:35*	*1*
o-Terphenyl (Surr)	*71*		*70 - 130*	*07/25/24 16:36*	*07/27/24 05:35*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**242**	**F1**	5.00		mg/Kg			07/28/24 09:01	1

Client Sample ID: S-1 5

Date Collected: 07/24/24 10:12
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-4

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		07/26/24 11:12	07/27/24 11:39	1
Toluene	<0.00202	U	0.00202		mg/Kg		07/26/24 11:12	07/27/24 11:39	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		07/26/24 11:12	07/27/24 11:39	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		07/26/24 11:12	07/27/24 11:39	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		07/26/24 11:12	07/27/24 11:39	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		07/26/24 11:12	07/27/24 11:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*	*07/26/24 11:12*	*07/27/24 11:39*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*07/26/24 11:12*	*07/27/24 11:39*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			07/27/24 11:39	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/27/24 05:51	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	50.0		mg/Kg		07/25/24 16:36	07/27/24 05:51	1
Diesel Range Organics (Over C10-C28)	<50.0	U *+	50.0		mg/Kg		07/25/24 16:36	07/27/24 05:51	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/25/24 16:36	07/27/24 05:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*97*		*70 - 130*	*07/25/24 16:36*	*07/27/24 05:51*	*1*
o-Terphenyl (Surr)	*88*		*70 - 130*	*07/25/24 16:36*	*07/27/24 05:51*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**300**		4.96		mg/Kg			07/28/24 09:17	1

Client Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-2 0

Date Collected: 07/24/24 10:21
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-5

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/26/24 11:12	07/27/24 12:06	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/26/24 11:12	07/27/24 12:06	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/26/24 11:12	07/27/24 12:06	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/26/24 11:12	07/27/24 12:06	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/26/24 11:12	07/27/24 12:06	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/26/24 11:12	07/27/24 12:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*07/26/24 11:12*	*07/27/24 12:06*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*07/26/24 11:12*	*07/27/24 12:06*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/27/24 12:06	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**75.9**		49.7		mg/Kg			07/27/24 06:08	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U *+	49.7		mg/Kg		07/25/24 16:36	07/27/24 06:08	1
Diesel Range Organics (Over C10-C28)	**75.9**	*+	49.7		mg/Kg		07/25/24 16:36	07/27/24 06:08	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		07/25/24 16:36	07/27/24 06:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*77*		*70 - 130*	*07/25/24 16:36*	*07/27/24 06:08*	*1*
o-Terphenyl (Surr)	*69*	*S1-*	*70 - 130*	*07/25/24 16:36*	*07/27/24 06:08*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**48.2**		5.02		mg/Kg			07/28/24 09:22	1

Client Sample ID: S-2 1

Date Collected: 07/24/24 10:23
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-6

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/26/24 11:12	07/27/24 12:33	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/26/24 11:12	07/27/24 12:33	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/26/24 11:12	07/27/24 12:33	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		07/26/24 11:12	07/27/24 12:33	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/26/24 11:12	07/27/24 12:33	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		07/26/24 11:12	07/27/24 12:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*07/26/24 11:12*	*07/27/24 12:33*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*07/26/24 11:12*	*07/27/24 12:33*	*1*

Client Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-2 1

Date Collected: 07/24/24 10:23
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-6

Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			07/27/24 12:33	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			07/27/24 06:24	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U *+	49.7		mg/Kg		07/25/24 16:36	07/27/24 06:24	1
Diesel Range Organics (Over C10-C28)	<49.7	U *+	49.7		mg/Kg		07/25/24 16:36	07/27/24 06:24	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		07/25/24 16:36	07/27/24 06:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*92*		*70 - 130*	*07/25/24 16:36*	*07/27/24 06:24*	*1*
o-Terphenyl (Surr)	*82*		*70 - 130*	*07/25/24 16:36*	*07/27/24 06:24*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**205**		4.98		mg/Kg			07/28/24 09:38	1

Client Sample ID: S-2 3

Date Collected: 07/24/24 10:24
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-7

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		07/26/24 11:12	07/27/24 13:20	1
Toluene	<0.00198	U	0.00198		mg/Kg		07/26/24 11:12	07/27/24 13:20	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		07/26/24 11:12	07/27/24 13:20	1
m,p-Xylenes	<0.00397	U	0.00397		mg/Kg		07/26/24 11:12	07/27/24 13:20	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		07/26/24 11:12	07/27/24 13:20	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		07/26/24 11:12	07/27/24 13:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*07/26/24 11:12*	*07/27/24 13:20*	*1*
1,4-Difluorobenzene (Surr)	*88*		*70 - 130*	*07/26/24 11:12*	*07/27/24 13:20*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			07/27/24 13:20	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/27/24 06:40	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	49.8		mg/Kg		07/25/24 16:36	07/27/24 06:40	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+	49.8		mg/Kg		07/25/24 16:36	07/27/24 06:40	1

Client Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-2 3

Date Collected: 07/24/24 10:24
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-7

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/25/24 16:36	07/27/24 06:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*154*	*S1+*	*70 - 130*	*07/25/24 16:36*	*07/27/24 06:40*	*1*
o-Terphenyl (Surr)	*133*	*S1+*	*70 - 130*	*07/25/24 16:36*	*07/27/24 06:40*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**90.2**		5.04		mg/Kg			07/28/24 09:43	1

Client Sample ID: S-2 5

Date Collected: 07/24/24 10:25
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-8

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		07/26/24 11:12	07/27/24 13:46	1
Toluene	<0.00202	U	0.00202		mg/Kg		07/26/24 11:12	07/27/24 13:46	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		07/26/24 11:12	07/27/24 13:46	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		07/26/24 11:12	07/27/24 13:46	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		07/26/24 11:12	07/27/24 13:46	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		07/26/24 11:12	07/27/24 13:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*07/26/24 11:12*	*07/27/24 13:46*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*07/26/24 11:12*	*07/27/24 13:46*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			07/27/24 13:46	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			07/27/24 06:55	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *+	49.9		mg/Kg		07/25/24 16:36	07/27/24 06:55	1
Diesel Range Organics (Over C10-C28)	<49.9	U *+	49.9		mg/Kg		07/25/24 16:36	07/27/24 06:55	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/25/24 16:36	07/27/24 06:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*87*		*70 - 130*	*07/25/24 16:36*	*07/27/24 06:55*	*1*
o-Terphenyl (Surr)	*79*		*70 - 130*	*07/25/24 16:36*	*07/27/24 06:55*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**143**		5.02		mg/Kg			07/28/24 09:48	1

Client Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-3 0

Date Collected: 07/23/24 11:21
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-9

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/26/24 11:12	07/27/24 14:13	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/26/24 11:12	07/27/24 14:13	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/26/24 11:12	07/27/24 14:13	1
m,p-Xylenes	<0.00401	U	0.00401		mg/Kg		07/26/24 11:12	07/27/24 14:13	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/26/24 11:12	07/27/24 14:13	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		07/26/24 11:12	07/27/24 14:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*	*07/26/24 11:12*	*07/27/24 14:13*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*07/26/24 11:12*	*07/27/24 14:13*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			07/27/24 14:13	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**781**		50.0		mg/Kg			07/27/24 07:12	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	50.0		mg/Kg		07/25/24 16:36	07/27/24 07:12	1
Diesel Range Organics (Over C10-C28)	**781**	***+**	50.0		mg/Kg		07/25/24 16:36	07/27/24 07:12	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/25/24 16:36	07/27/24 07:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*75*		*70 - 130*	*07/25/24 16:36*	*07/27/24 07:12*	*1*
o-Terphenyl (Surr)	*88*		*70 - 130*	*07/25/24 16:36*	*07/27/24 07:12*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**181**		4.98		mg/Kg			07/28/24 09:53	1

Client Sample ID: S-3 1

Date Collected: 07/23/24 11:28
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-10

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/26/24 11:12	07/27/24 14:40	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/26/24 11:12	07/27/24 14:40	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/26/24 11:12	07/27/24 14:40	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/26/24 11:12	07/27/24 14:40	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/26/24 11:12	07/27/24 14:40	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/26/24 11:12	07/27/24 14:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*70 - 130*	*07/26/24 11:12*	*07/27/24 14:40*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*07/26/24 11:12*	*07/27/24 14:40*	*1*

Client Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-3 1

Date Collected: 07/23/24 11:28
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-10

Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			07/27/24 14:40	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/27/24 07:27	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U *+	49.8		mg/Kg		07/25/24 16:36	07/27/24 07:27	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+	49.8		mg/Kg		07/25/24 16:36	07/27/24 07:27	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/25/24 16:36	07/27/24 07:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*87*		*70 - 130*	*07/25/24 16:36*	*07/27/24 07:27*	*1*
o-Terphenyl (Surr)	*81*		*70 - 130*	*07/25/24 16:36*	*07/27/24 07:27*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**82.2**		4.96		mg/Kg			07/28/24 09:59	1

Client Sample ID: S-3 3

Date Collected: 07/23/24 11:29
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-11

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/26/24 11:12	07/27/24 16:27	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/26/24 11:12	07/27/24 16:27	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/26/24 11:12	07/27/24 16:27	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/26/24 11:12	07/27/24 16:27	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/26/24 11:12	07/27/24 16:27	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/26/24 11:12	07/27/24 16:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*07/26/24 11:12*	*07/27/24 16:27*	*1*
1,4-Difluorobenzene (Surr)	*85*		*70 - 130*	*07/26/24 11:12*	*07/27/24 16:27*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/27/24 16:27	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/27/24 07:43	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *+	50.0		mg/Kg		07/25/24 16:36	07/27/24 07:43	1
Diesel Range Organics (Over C10-C28)	<50.0	U *+	50.0		mg/Kg		07/25/24 16:36	07/27/24 07:43	1

Client Sample Results

Client: Larson & Associates, Inc. Job ID: 880-46507-1
Project/Site: Freshki SDG: 24-0113-03

Client Sample ID: S-3 3 — Lab Sample ID: 880-46507-11
Date Collected: 07/23/24 11:29 **Matrix: Solid**
Date Received: 07/25/24 15:34

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/25/24 16:36	07/27/24 07:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*77*		*70 - 130*	*07/25/24 16:36*	*07/27/24 07:43*	*1*
o-Terphenyl (Surr)	*67*	*S1-*	*70 - 130*	*07/25/24 16:36*	*07/27/24 07:43*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**7.96**		5.02		mg/Kg			07/28/24 10:04	1

Client Sample ID: S-3 5 — Lab Sample ID: 880-46507-12
Date Collected: 07/23/24 11:30 **Matrix: Solid**
Date Received: 07/25/24 15:34

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/26/24 11:12	07/27/24 16:54	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/26/24 11:12	07/27/24 16:54	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/26/24 11:12	07/27/24 16:54	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/26/24 11:12	07/27/24 16:54	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/26/24 11:12	07/27/24 16:54	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/26/24 11:12	07/27/24 16:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*07/26/24 11:12*	*07/27/24 16:54*	*1*
1,4-Difluorobenzene (Surr)	*84*		*70 - 130*	*07/26/24 11:12*	*07/27/24 16:54*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/27/24 16:54	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/26/24 16:55	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/26/24 08:00	07/26/24 16:55	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/26/24 08:00	07/26/24 16:55	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/26/24 08:00	07/26/24 16:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*74*		*70 - 130*	*07/26/24 08:00*	*07/26/24 16:55*	*1*
o-Terphenyl (Surr)	*68*	*S1-*	*70 - 130*	*07/26/24 08:00*	*07/26/24 16:55*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**33.5**		5.05		mg/Kg			07/28/24 10:09	1

Client Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-4 0

Date Collected: 07/23/24 11:29
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-13
Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		07/26/24 11:12	07/27/24 17:21	1
Toluene	<0.00202	U	0.00202		mg/Kg		07/26/24 11:12	07/27/24 17:21	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		07/26/24 11:12	07/27/24 17:21	1
m,p-Xylenes	<0.00403	U	0.00403		mg/Kg		07/26/24 11:12	07/27/24 17:21	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		07/26/24 11:12	07/27/24 17:21	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		07/26/24 11:12	07/27/24 17:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*07/26/24 11:12*	*07/27/24 17:21*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*07/26/24 11:12*	*07/27/24 17:21*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			07/27/24 17:21	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**784**		49.7		mg/Kg			07/30/24 18:04	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		07/26/24 15:33	07/30/24 18:04	1
Diesel Range Organics (Over C10-C28)	**784**		49.7		mg/Kg		07/26/24 15:33	07/30/24 18:04	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		07/26/24 15:33	07/30/24 18:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*75*		*70 - 130*	*07/26/24 15:33*	*07/30/24 18:04*	*1*
o-Terphenyl (Surr)	*99*		*70 - 130*	*07/26/24 15:33*	*07/30/24 18:04*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**228**	**F1**	5.00		mg/Kg			07/28/24 07:08	1

Client Sample ID: S-4 1

Date Collected: 07/23/24 11:33
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-14
Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/26/24 11:12	07/27/24 17:47	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/26/24 11:12	07/27/24 17:47	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/26/24 11:12	07/27/24 17:47	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/26/24 11:12	07/27/24 17:47	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/26/24 11:12	07/27/24 17:47	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/26/24 11:12	07/27/24 17:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*	*07/26/24 11:12*	*07/27/24 17:47*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*07/26/24 11:12*	*07/27/24 17:47*	*1*

Client Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-4 1

Date Collected: 07/23/24 11:33
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-14

Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/27/24 17:47	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/26/24 18:00	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/26/24 08:00	07/26/24 18:00	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/26/24 08:00	07/26/24 18:00	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/26/24 08:00	07/26/24 18:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*79*		*70 - 130*	*07/26/24 08:00*	*07/26/24 18:00*	*1*
o-Terphenyl (Surr)	*72*		*70 - 130*	*07/26/24 08:00*	*07/26/24 18:00*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**22.9**		5.00		mg/Kg			07/28/24 07:32	1

Client Sample ID: S-4 3

Date Collected: 07/23/24 11:34
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-15

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		07/26/24 11:12	07/27/24 18:14	1
Toluene	<0.00198	U	0.00198		mg/Kg		07/26/24 11:12	07/27/24 18:14	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		07/26/24 11:12	07/27/24 18:14	1
m,p-Xylenes	<0.00396	U	0.00396		mg/Kg		07/26/24 11:12	07/27/24 18:14	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		07/26/24 11:12	07/27/24 18:14	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		07/26/24 11:12	07/27/24 18:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*07/26/24 11:12*	*07/27/24 18:14*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*07/26/24 11:12*	*07/27/24 18:14*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			07/27/24 18:14	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			07/26/24 18:15	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/26/24 08:00	07/26/24 18:15	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		07/26/24 08:00	07/26/24 18:15	1

Eurofins Midland

Client Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-4 3

Date Collected: 07/23/24 11:34
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-15

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/26/24 08:00	07/26/24 18:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*75*		*70 - 130*	*07/26/24 08:00*	*07/26/24 18:15*	*1*
o-Terphenyl (Surr)	*68*	*S1-*	*70 - 130*	*07/26/24 08:00*	*07/26/24 18:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**19.1**		5.02		mg/Kg			07/28/24 07:40	1

Client Sample ID: S-4 5

Date Collected: 07/23/24 11:35
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-16

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		07/26/24 11:12	07/27/24 18:41	1
Toluene	<0.00198	U	0.00198		mg/Kg		07/26/24 11:12	07/27/24 18:41	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		07/26/24 11:12	07/27/24 18:41	1
m,p-Xylenes	<0.00397	U	0.00397		mg/Kg		07/26/24 11:12	07/27/24 18:41	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		07/26/24 11:12	07/27/24 18:41	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		07/26/24 11:12	07/27/24 18:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*07/26/24 11:12*	*07/27/24 18:41*	*1*
1,4-Difluorobenzene (Surr)	*88*		*70 - 130*	*07/26/24 11:12*	*07/27/24 18:41*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			07/27/24 18:41	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			07/26/24 18:32	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		07/26/24 08:00	07/26/24 18:32	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		07/26/24 08:00	07/26/24 18:32	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		07/26/24 08:00	07/26/24 18:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*72*		*70 - 130*	*07/26/24 08:00*	*07/26/24 18:32*	*1*
o-Terphenyl (Surr)	*66*	*S1-*	*70 - 130*	*07/26/24 08:00*	*07/26/24 18:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**22.0**		4.98		mg/Kg			07/28/24 07:47	1

Client Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-5 0

Date Collected: 07/22/24 11:45
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-17
Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/26/24 11:12	07/27/24 19:08	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/26/24 11:12	07/27/24 19:08	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/26/24 11:12	07/27/24 19:08	1
m,p-Xylenes	<0.00401	U	0.00401		mg/Kg		07/26/24 11:12	07/27/24 19:08	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/26/24 11:12	07/27/24 19:08	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		07/26/24 11:12	07/27/24 19:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*92*		*70 - 130*	*07/26/24 11:12*	*07/27/24 19:08*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*07/26/24 11:12*	*07/27/24 19:08*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			07/27/24 19:08	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/26/24 18:48	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/26/24 08:00	07/26/24 18:48	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/26/24 08:00	07/26/24 18:48	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/26/24 08:00	07/26/24 18:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*55*	*S1-*	*70 - 130*	*07/26/24 08:00*	*07/26/24 18:48*	*1*
o-Terphenyl (Surr)	*51*	*S1-*	*70 - 130*	*07/26/24 08:00*	*07/26/24 18:48*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**12.5**		5.02		mg/Kg			07/28/24 07:55	1

Client Sample ID: S-5 1

Date Collected: 07/22/24 11:47
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-18
Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		07/26/24 11:12	07/27/24 19:35	1
Toluene	<0.00202	U	0.00202		mg/Kg		07/26/24 11:12	07/27/24 19:35	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		07/26/24 11:12	07/27/24 19:35	1
m,p-Xylenes	<0.00403	U	0.00403		mg/Kg		07/26/24 11:12	07/27/24 19:35	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		07/26/24 11:12	07/27/24 19:35	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		07/26/24 11:12	07/27/24 19:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*126*		*70 - 130*	*07/26/24 11:12*	*07/27/24 19:35*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*07/26/24 11:12*	*07/27/24 19:35*	*1*

Client Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-5 1

Date Collected: 07/22/24 11:47
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-18
Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			07/27/24 19:35	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/26/24 19:03	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/26/24 08:00	07/26/24 19:03	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/26/24 08:00	07/26/24 19:03	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/26/24 08:00	07/26/24 19:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*77*		*70 - 130*	*07/26/24 08:00*	*07/26/24 19:03*	*1*
o-Terphenyl (Surr)	*69*	*S1-*	*70 - 130*	*07/26/24 08:00*	*07/26/24 19:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**44.7**		5.04		mg/Kg			07/28/24 08:19	1

Client Sample ID: S-5 3

Date Collected: 07/22/24 11:48
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-19
Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/26/24 11:12	07/27/24 20:01	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/26/24 11:12	07/27/24 20:01	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/26/24 11:12	07/27/24 20:01	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/26/24 11:12	07/27/24 20:01	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/26/24 11:12	07/27/24 20:01	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/26/24 11:12	07/27/24 20:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*07/26/24 11:12*	*07/27/24 20:01*	*1*
1,4-Difluorobenzene (Surr)	*109*		*70 - 130*	*07/26/24 11:12*	*07/27/24 20:01*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/27/24 20:01	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			07/26/24 19:19	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		07/26/24 08:00	07/26/24 19:19	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		07/26/24 08:00	07/26/24 19:19	1

Client Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-5 3

Date Collected: 07/22/24 11:48
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-19

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		07/26/24 08:00	07/26/24 19:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*71*		*70 - 130*	*07/26/24 08:00*	*07/26/24 19:19*	*1*
o-Terphenyl (Surr)	*65*	*S1-*	*70 - 130*	*07/26/24 08:00*	*07/26/24 19:19*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**18.8**		4.99		mg/Kg			07/28/24 08:27	1

Client Sample ID: S-5 5

Date Collected: 07/22/24 11:49
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-20

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		07/26/24 11:12	07/27/24 20:28	1
Toluene	<0.00198	U	0.00198		mg/Kg		07/26/24 11:12	07/27/24 20:28	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		07/26/24 11:12	07/27/24 20:28	1
m,p-Xylenes	<0.00397	U	0.00397		mg/Kg		07/26/24 11:12	07/27/24 20:28	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		07/26/24 11:12	07/27/24 20:28	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		07/26/24 11:12	07/27/24 20:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*07/26/24 11:12*	*07/27/24 20:28*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*07/26/24 11:12*	*07/27/24 20:28*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			07/27/24 20:28	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			07/26/24 19:35	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		07/26/24 08:00	07/26/24 19:35	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		07/26/24 08:00	07/26/24 19:35	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		07/26/24 08:00	07/26/24 19:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*70*		*70 - 130*	*07/26/24 08:00*	*07/26/24 19:35*	*1*
o-Terphenyl (Surr)	*63*	*S1-*	*70 - 130*	*07/26/24 08:00*	*07/26/24 19:35*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**12.5**		4.98		mg/Kg			07/28/24 08:35	1

Client Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-5 10

Date Collected: 07/22/24 11:59
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-21

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U F1 F2	0.00199		mg/Kg		07/26/24 11:14	07/28/24 00:29	1
Toluene	<0.00199	U F1 F2	0.00199		mg/Kg		07/26/24 11:14	07/28/24 00:29	1
Ethylbenzene	<0.00199	U F1 F2	0.00199		mg/Kg		07/26/24 11:14	07/28/24 00:29	1
m,p-Xylenes	<0.00398	U F1 F2	0.00398		mg/Kg		07/26/24 11:14	07/28/24 00:29	1
o-Xylene	<0.00199	U F1 F2	0.00199		mg/Kg		07/26/24 11:14	07/28/24 00:29	1
Xylenes, Total	<0.00398	U F1 F2	0.00398		mg/Kg		07/26/24 11:14	07/28/24 00:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*07/26/24 11:14*	*07/28/24 00:29*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*07/26/24 11:14*	*07/28/24 00:29*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/28/24 00:29	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/26/24 19:51	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/26/24 08:00	07/26/24 19:51	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/26/24 08:00	07/26/24 19:51	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/26/24 08:00	07/26/24 19:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*66*	*S1-*	*70 - 130*	*07/26/24 08:00*	*07/26/24 19:51*	*1*
o-Terphenyl (Surr)	*59*	*S1-*	*70 - 130*	*07/26/24 08:00*	*07/26/24 19:51*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**112**		5.00		mg/Kg			07/28/24 08:43	1

Client Sample ID: S-6 0

Date Collected: 07/23/24 11:20
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-22

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/26/24 11:14	07/28/24 00:56	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/26/24 11:14	07/28/24 00:56	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/26/24 11:14	07/28/24 00:56	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/26/24 11:14	07/28/24 00:56	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/26/24 11:14	07/28/24 00:56	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/26/24 11:14	07/28/24 00:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*07/26/24 11:14*	*07/28/24 00:56*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*07/26/24 11:14*	*07/28/24 00:56*	*1*

Client Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-6 0
Date Collected: 07/23/24 11:20
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-22
Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/28/24 00:56	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**3070**		49.8		mg/Kg			07/30/24 18:20	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/26/24 15:33	07/30/24 18:20	1
Diesel Range Organics (Over C10-C28)	**3070**		49.8		mg/Kg		07/26/24 15:33	07/30/24 18:20	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/26/24 15:33	07/30/24 18:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*67*	*S1-*	*70 - 130*	*07/26/24 15:33*	*07/30/24 18:20*	*1*
o-Terphenyl (Surr)	*135*	*S1+*	*70 - 130*	*07/26/24 15:33*	*07/30/24 18:20*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**144**		5.02		mg/Kg			07/28/24 08:51	1

Client Sample ID: S-6 1
Date Collected: 07/23/24 11:22
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-23
Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/26/24 11:14	07/28/24 01:23	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/26/24 11:14	07/28/24 01:23	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/26/24 11:14	07/28/24 01:23	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/26/24 11:14	07/28/24 01:23	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/26/24 11:14	07/28/24 01:23	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/26/24 11:14	07/28/24 01:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*	*07/26/24 11:14*	*07/28/24 01:23*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*07/26/24 11:14*	*07/28/24 01:23*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/28/24 01:23	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			07/26/24 20:37	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/26/24 08:00	07/26/24 20:37	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		07/26/24 08:00	07/26/24 20:37	1

Client Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-6 1

Date Collected: 07/23/24 11:22
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-23

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/26/24 08:00	07/26/24 20:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*70*		*70 - 130*	*07/26/24 08:00*	*07/26/24 20:37*	*1*
o-Terphenyl (Surr)	*66*	*S1-*	*70 - 130*	*07/26/24 08:00*	*07/26/24 20:37*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**63.1**		5.04		mg/Kg			07/28/24 08:59	1

Client Sample ID: S-6 3

Date Collected: 07/23/24 11:23
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-24

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		07/26/24 11:14	07/28/24 01:50	1
Toluene	<0.00202	U	0.00202		mg/Kg		07/26/24 11:14	07/28/24 01:50	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		07/26/24 11:14	07/28/24 01:50	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		07/26/24 11:14	07/28/24 01:50	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		07/26/24 11:14	07/28/24 01:50	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		07/26/24 11:14	07/28/24 01:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*117*		*70 - 130*	*07/26/24 11:14*	*07/28/24 01:50*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*07/26/24 11:14*	*07/28/24 01:50*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			07/28/24 01:50	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/26/24 20:53	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/26/24 08:00	07/26/24 20:53	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/26/24 08:00	07/26/24 20:53	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/26/24 08:00	07/26/24 20:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*71*		*70 - 130*	*07/26/24 08:00*	*07/26/24 20:53*	*1*
o-Terphenyl (Surr)	*65*	*S1-*	*70 - 130*	*07/26/24 08:00*	*07/26/24 20:53*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**30.6**		4.96		mg/Kg			07/28/24 09:23	1

Client Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-6 5

Date Collected: 07/23/24 11:24
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-25

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/26/24 11:14	07/28/24 02:16	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/26/24 11:14	07/28/24 02:16	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/26/24 11:14	07/28/24 02:16	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/26/24 11:14	07/28/24 02:16	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/26/24 11:14	07/28/24 02:16	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/26/24 11:14	07/28/24 02:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*123*		*70 - 130*	*07/26/24 11:14*	*07/28/24 02:16*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*07/26/24 11:14*	*07/28/24 02:16*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/28/24 02:16	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/26/24 21:07	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/26/24 08:00	07/26/24 21:07	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/26/24 08:00	07/26/24 21:07	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/26/24 08:00	07/26/24 21:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*71*		*70 - 130*	*07/26/24 08:00*	*07/26/24 21:07*	*1*
o-Terphenyl (Surr)	*64*	*S1-*	*70 - 130*	*07/26/24 08:00*	*07/26/24 21:07*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**56.0**		4.96		mg/Kg			07/28/24 09:31	1

Client Sample ID: S-7 0

Date Collected: 07/23/24 12:30
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-26

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/26/24 11:14	07/28/24 02:43	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/26/24 11:14	07/28/24 02:43	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/26/24 11:14	07/28/24 02:43	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		07/26/24 11:14	07/28/24 02:43	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/26/24 11:14	07/28/24 02:43	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		07/26/24 11:14	07/28/24 02:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*115*		*70 - 130*	*07/26/24 11:14*	*07/28/24 02:43*	*1*
1,4-Difluorobenzene (Surr)	*108*		*70 - 130*	*07/26/24 11:14*	*07/28/24 02:43*	*1*

Client Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-7 0

Lab Sample ID: 880-46507-26
Matrix: Solid
Date Collected: 07/23/24 12:30
Date Received: 07/25/24 15:34

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			07/28/24 02:43	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**748**		49.9		mg/Kg			07/30/24 18:35	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/26/24 15:33	07/30/24 18:35	1
Diesel Range Organics (Over C10-C28)	**748**		49.9		mg/Kg		07/26/24 15:33	07/30/24 18:35	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/26/24 15:33	07/30/24 18:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*73*		*70 - 130*	*07/26/24 15:33*	*07/30/24 18:35*	*1*
o-Terphenyl (Surr)	*76*		*70 - 130*	*07/26/24 15:33*	*07/30/24 18:35*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**198**		4.98		mg/Kg			07/28/24 09:55	1

Client Sample ID: S-7 1

Lab Sample ID: 880-46507-27
Matrix: Solid
Date Collected: 07/23/24 12:36
Date Received: 07/25/24 15:34

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		07/26/24 11:14	07/28/24 03:10	1
Toluene	<0.00198	U	0.00198		mg/Kg		07/26/24 11:14	07/28/24 03:10	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		07/26/24 11:14	07/28/24 03:10	1
m,p-Xylenes	<0.00397	U	0.00397		mg/Kg		07/26/24 11:14	07/28/24 03:10	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		07/26/24 11:14	07/28/24 03:10	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		07/26/24 11:14	07/28/24 03:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*	*07/26/24 11:14*	*07/28/24 03:10*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*07/26/24 11:14*	*07/28/24 03:10*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			07/28/24 03:10	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/26/24 21:39	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/26/24 08:00	07/26/24 21:39	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/26/24 08:00	07/26/24 21:39	1

Client Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-7 1

Lab Sample ID: 880-46507-27
Matrix: Solid
Date Collected: 07/23/24 12:36
Date Received: 07/25/24 15:34

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/26/24 08:00	07/26/24 21:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*80*		*70 - 130*	*07/26/24 08:00*	*07/26/24 21:39*	*1*
o-Terphenyl (Surr)	*72*		*70 - 130*	*07/26/24 08:00*	*07/26/24 21:39*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**29.6**		4.96		mg/Kg			07/28/24 10:03	1

Client Sample ID: S-7 3

Lab Sample ID: 880-46507-28
Matrix: Solid
Date Collected: 07/23/24 12:37
Date Received: 07/25/24 15:34

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		07/26/24 11:14	07/28/24 03:37	1
Toluene	<0.00202	U	0.00202		mg/Kg		07/26/24 11:14	07/28/24 03:37	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		07/26/24 11:14	07/28/24 03:37	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		07/26/24 11:14	07/28/24 03:37	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		07/26/24 11:14	07/28/24 03:37	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		07/26/24 11:14	07/28/24 03:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*70 - 130*	*07/26/24 11:14*	*07/28/24 03:37*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*07/26/24 11:14*	*07/28/24 03:37*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			07/28/24 03:37	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			07/26/24 21:54	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/26/24 08:00	07/26/24 21:54	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		07/26/24 08:00	07/26/24 21:54	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/26/24 08:00	07/26/24 21:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*68*	*S1-*	*70 - 130*	*07/26/24 08:00*	*07/26/24 21:54*	*1*
o-Terphenyl (Surr)	*63*	*S1-*	*70 - 130*	*07/26/24 08:00*	*07/26/24 21:54*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**37.3**		5.04		mg/Kg			07/28/24 10:11	1

Client Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-7 5

Date Collected: 07/23/24 12:38
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-29

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/26/24 11:14	07/28/24 04:04	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/26/24 11:14	07/28/24 04:04	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/26/24 11:14	07/28/24 04:04	1
m,p-Xylenes	<0.00401	U	0.00401		mg/Kg		07/26/24 11:14	07/28/24 04:04	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/26/24 11:14	07/28/24 04:04	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		07/26/24 11:14	07/28/24 04:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*07/26/24 11:14*	*07/28/24 04:04*	*1*
1,4-Difluorobenzene (Surr)	*108*		*70 - 130*	*07/26/24 11:14*	*07/28/24 04:04*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			07/28/24 04:04	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/26/24 22:09	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/26/24 08:00	07/26/24 22:09	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/26/24 08:00	07/26/24 22:09	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/26/24 08:00	07/26/24 22:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*66*	*S1-*	*70 - 130*	*07/26/24 08:00*	*07/26/24 22:09*	*1*
o-Terphenyl (Surr)	*61*	*S1-*	*70 - 130*	*07/26/24 08:00*	*07/26/24 22:09*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**211**		4.97		mg/Kg			07/28/24 10:19	1

Client Sample ID: S-8 0

Date Collected: 07/22/24 12:48
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-30

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/26/24 11:14	07/28/24 04:30	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/26/24 11:14	07/28/24 04:30	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/26/24 11:14	07/28/24 04:30	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/26/24 11:14	07/28/24 04:30	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/26/24 11:14	07/28/24 04:30	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/26/24 11:14	07/28/24 04:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*	*07/26/24 11:14*	*07/28/24 04:30*	*1*
1,4-Difluorobenzene (Surr)	*85*		*70 - 130*	*07/26/24 11:14*	*07/28/24 04:30*	*1*

Client Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-8 0

Date Collected: 07/22/24 12:48
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-30
Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			07/28/24 04:30	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/26/24 22:24	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/26/24 08:00	07/26/24 22:24	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/26/24 08:00	07/26/24 22:24	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/26/24 08:00	07/26/24 22:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*67*	*S1-*	*70 - 130*	*07/26/24 08:00*	*07/26/24 22:24*	*1*
o-Terphenyl (Surr)	*60*	*S1-*	*70 - 130*	*07/26/24 08:00*	*07/26/24 22:24*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**72.1**		5.02		mg/Kg			07/28/24 10:27	1

Client Sample ID: S-8 1

Date Collected: 07/22/24 12:50
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-31
Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/26/24 11:14	07/28/24 06:17	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/26/24 11:14	07/28/24 06:17	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/26/24 11:14	07/28/24 06:17	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/26/24 11:14	07/28/24 06:17	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/26/24 11:14	07/28/24 06:17	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/26/24 11:14	07/28/24 06:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*07/26/24 11:14*	*07/28/24 06:17*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*07/26/24 11:14*	*07/28/24 06:17*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/28/24 06:17	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/26/24 22:40	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/26/24 08:00	07/26/24 22:40	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/26/24 08:00	07/26/24 22:40	1

Client Sample Results

Client: Larson & Associates, Inc. Job ID: 880-46507-1
Project/Site: Freshki SDG: 24-0113-03

Client Sample ID: S-8 1 Lab Sample ID: 880-46507-31
Date Collected: 07/22/24 12:50 **Matrix: Solid**
Date Received: 07/25/24 15:34

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/26/24 08:00	07/26/24 22:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*67*	*S1-*	*70 - 130*	*07/26/24 08:00*	*07/26/24 22:40*	*1*
o-Terphenyl (Surr)	*60*	*S1-*	*70 - 130*	*07/26/24 08:00*	*07/26/24 22:40*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**30.5**		4.98		mg/Kg			07/28/24 10:35	1

Client Sample ID: S-8 3 Lab Sample ID: 880-46507-32
Date Collected: 07/22/24 12:51 **Matrix: Solid**
Date Received: 07/25/24 15:34

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/26/24 11:14	07/28/24 06:44	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/26/24 11:14	07/28/24 06:44	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/26/24 11:14	07/28/24 06:44	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/26/24 11:14	07/28/24 06:44	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/26/24 11:14	07/28/24 06:44	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/26/24 11:14	07/28/24 06:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*07/26/24 11:14*	*07/28/24 06:44*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*07/26/24 11:14*	*07/28/24 06:44*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/28/24 06:44	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			07/26/24 16:55	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/26/24 08:05	07/26/24 16:55	1
Diesel Range Organics (Over C10-C28)	<49.9	U *1	49.9		mg/Kg		07/26/24 08:05	07/26/24 16:55	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/26/24 08:05	07/26/24 16:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*64*	*S1-*	*70 - 130*	*07/26/24 08:05*	*07/26/24 16:55*	*1*
o-Terphenyl (Surr)	*73*		*70 - 130*	*07/26/24 08:05*	*07/26/24 16:55*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**22.7**		4.98		mg/Kg			07/28/24 10:43	1

Client Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-8 5

Date Collected: 07/22/24 12:52
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-33

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		07/26/24 11:14	07/28/24 07:11	1
Toluene	<0.00202	U	0.00202		mg/Kg		07/26/24 11:14	07/28/24 07:11	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		07/26/24 11:14	07/28/24 07:11	1
m,p-Xylenes	<0.00403	U	0.00403		mg/Kg		07/26/24 11:14	07/28/24 07:11	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		07/26/24 11:14	07/28/24 07:11	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		07/26/24 11:14	07/28/24 07:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*	*07/26/24 11:14*	*07/28/24 07:11*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*07/26/24 11:14*	*07/28/24 07:11*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			07/28/24 07:11	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/26/24 17:44	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/26/24 08:05	07/26/24 17:44	1
Diesel Range Organics (Over C10-C28)	<50.0	U *1	50.0		mg/Kg		07/26/24 08:05	07/26/24 17:44	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/26/24 08:05	07/26/24 17:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*58*	*S1-*	*70 - 130*	*07/26/24 08:05*	*07/26/24 17:44*	*1*
o-Terphenyl (Surr)	*67*	*S1-*	*70 - 130*	*07/26/24 08:05*	*07/26/24 17:44*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**12.4**		4.96		mg/Kg			07/28/24 11:46	1

Client Sample ID: S-9 0

Date Collected: 07/23/24 10:07
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-34

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/26/24 11:14	07/28/24 07:37	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/26/24 11:14	07/28/24 07:37	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/26/24 11:14	07/28/24 07:37	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/26/24 11:14	07/28/24 07:37	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/26/24 11:14	07/28/24 07:37	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/26/24 11:14	07/28/24 07:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*07/26/24 11:14*	*07/28/24 07:37*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*07/26/24 11:14*	*07/28/24 07:37*	*1*

Client Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-9 0

Date Collected: 07/23/24 10:07
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-34
Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/28/24 07:37	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**86.9**		49.9		mg/Kg			07/26/24 18:00	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/26/24 08:05	07/26/24 18:00	1
Diesel Range Organics (Over C10-C28)	**86.9**	***1**	49.9		mg/Kg		07/26/24 08:05	07/26/24 18:00	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/26/24 08:05	07/26/24 18:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*58*	*S1-*	*70 - 130*	*07/26/24 08:05*	*07/26/24 18:00*	*1*
o-Terphenyl (Surr)	*67*	*S1-*	*70 - 130*	*07/26/24 08:05*	*07/26/24 18:00*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**367**		5.00		mg/Kg			07/28/24 12:10	1

Client Sample ID: S-9 1

Date Collected: 07/23/24 10:08
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-35
Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		07/26/24 11:14	07/28/24 08:04	1
Toluene	<0.00198	U	0.00198		mg/Kg		07/26/24 11:14	07/28/24 08:04	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		07/26/24 11:14	07/28/24 08:04	1
m,p-Xylenes	<0.00396	U	0.00396		mg/Kg		07/26/24 11:14	07/28/24 08:04	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		07/26/24 11:14	07/28/24 08:04	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		07/26/24 11:14	07/28/24 08:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*07/26/24 11:14*	*07/28/24 08:04*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*07/26/24 11:14*	*07/28/24 08:04*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			07/28/24 08:04	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			07/26/24 18:15	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		07/26/24 08:05	07/26/24 18:15	1
Diesel Range Organics (Over C10-C28)	<49.7	U *1	49.7		mg/Kg		07/26/24 08:05	07/26/24 18:15	1

Client Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-9 1

Date Collected: 07/23/24 10:08
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-35

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		07/26/24 08:05	07/26/24 18:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*60*	*S1-*	*70 - 130*	*07/26/24 08:05*	*07/26/24 18:15*	*1*
o-Terphenyl (Surr)	*69*	*S1-*	*70 - 130*	*07/26/24 08:05*	*07/26/24 18:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**48.5**		5.02		mg/Kg			07/28/24 12:18	1

Client Sample ID: S-9 3

Date Collected: 07/23/24 10:09
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-36

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		07/26/24 11:14	07/28/24 08:31	1
Toluene	<0.00198	U	0.00198		mg/Kg		07/26/24 11:14	07/28/24 08:31	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		07/26/24 11:14	07/28/24 08:31	1
m,p-Xylenes	<0.00397	U	0.00397		mg/Kg		07/26/24 11:14	07/28/24 08:31	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		07/26/24 11:14	07/28/24 08:31	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		07/26/24 11:14	07/28/24 08:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*07/26/24 11:14*	*07/28/24 08:31*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*07/26/24 11:14*	*07/28/24 08:31*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			07/28/24 08:31	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/26/24 18:32	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/26/24 08:05	07/26/24 18:32	1
Diesel Range Organics (Over C10-C28)	<50.0	U *1	50.0		mg/Kg		07/26/24 08:05	07/26/24 18:32	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/26/24 08:05	07/26/24 18:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*59*	*S1-*	*70 - 130*	*07/26/24 08:05*	*07/26/24 18:32*	*1*
o-Terphenyl (Surr)	*68*	*S1-*	*70 - 130*	*07/26/24 08:05*	*07/26/24 18:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**29.5**		5.05		mg/Kg			07/28/24 12:26	1

Client Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-9 5

Date Collected: 07/23/24 10:10
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-37

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/26/24 11:14	07/28/24 08:58	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/26/24 11:14	07/28/24 08:58	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/26/24 11:14	07/28/24 08:58	1
m,p-Xylenes	<0.00401	U	0.00401		mg/Kg		07/26/24 11:14	07/28/24 08:58	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/26/24 11:14	07/28/24 08:58	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		07/26/24 11:14	07/28/24 08:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*07/26/24 11:14*	*07/28/24 08:58*	*1*
1,4-Difluorobenzene (Surr)	*88*		*70 - 130*	*07/26/24 11:14*	*07/28/24 08:58*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			07/28/24 08:58	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			07/26/24 18:48	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/26/24 08:05	07/26/24 18:48	1
Diesel Range Organics (Over C10-C28)	<49.9	U *1	49.9		mg/Kg		07/26/24 08:05	07/26/24 18:48	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/26/24 08:05	07/26/24 18:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*57*	*S1-*	*70 - 130*	*07/26/24 08:05*	*07/26/24 18:48*	*1*
o-Terphenyl (Surr)	*67*	*S1-*	*70 - 130*	*07/26/24 08:05*	*07/26/24 18:48*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**25.7**		5.05		mg/Kg			07/28/24 12:34	1

Client Sample ID: S-10 0

Date Collected: 07/23/24 10:29
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-38

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		07/26/24 11:14	07/28/24 09:25	1
Toluene	<0.00202	U	0.00202		mg/Kg		07/26/24 11:14	07/28/24 09:25	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		07/26/24 11:14	07/28/24 09:25	1
m,p-Xylenes	<0.00403	U	0.00403		mg/Kg		07/26/24 11:14	07/28/24 09:25	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		07/26/24 11:14	07/28/24 09:25	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		07/26/24 11:14	07/28/24 09:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*07/26/24 11:14*	*07/28/24 09:25*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*07/26/24 11:14*	*07/28/24 09:25*	*1*

Client Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-10 0

Date Collected: 07/23/24 10:29
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-38

Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			07/28/24 09:25	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**190**		49.7		mg/Kg			07/26/24 19:03	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		07/26/24 08:05	07/26/24 19:03	1
Diesel Range Organics (Over C10-C28)	**190**	***1**	49.7		mg/Kg		07/26/24 08:05	07/26/24 19:03	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		07/26/24 08:05	07/26/24 19:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*60*	*S1-*	*70 - 130*	*07/26/24 08:05*	*07/26/24 19:03*	*1*
o-Terphenyl (Surr)	*68*	*S1-*	*70 - 130*	*07/26/24 08:05*	*07/26/24 19:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**113**		5.05		mg/Kg			07/28/24 12:58	1

Client Sample ID: S-10 1

Date Collected: 07/23/24 10:31
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-39

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/26/24 11:14	07/28/24 09:51	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/26/24 11:14	07/28/24 09:51	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/26/24 11:14	07/28/24 09:51	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/26/24 11:14	07/28/24 09:51	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/26/24 11:14	07/28/24 09:51	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/26/24 11:14	07/28/24 09:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*07/26/24 11:14*	*07/28/24 09:51*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*07/26/24 11:14*	*07/28/24 09:51*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/28/24 09:51	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.6	U	49.6		mg/Kg			07/26/24 19:19	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.6	U	49.6		mg/Kg		07/26/24 08:05	07/26/24 19:19	1
Diesel Range Organics (Over C10-C28)	<49.6	U *1	49.6		mg/Kg		07/26/24 08:05	07/26/24 19:19	1

Client Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-10 1

Date Collected: 07/23/24 10:31
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-39

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.6	U	49.6		mg/Kg		07/26/24 08:05	07/26/24 19:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*61*	*S1-*	*70 - 130*	*07/26/24 08:05*	*07/26/24 19:19*	*1*
o-Terphenyl (Surr)	*71*		*70 - 130*	*07/26/24 08:05*	*07/26/24 19:19*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**39.8**		4.97		mg/Kg			07/28/24 13:06	1

Client Sample ID: S-10 3

Date Collected: 07/23/24 10:32
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-40

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		07/26/24 11:14	07/28/24 10:18	1
Toluene	<0.00198	U	0.00198		mg/Kg		07/26/24 11:14	07/28/24 10:18	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		07/26/24 11:14	07/28/24 10:18	1
m,p-Xylenes	<0.00397	U	0.00397		mg/Kg		07/26/24 11:14	07/28/24 10:18	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		07/26/24 11:14	07/28/24 10:18	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		07/26/24 11:14	07/28/24 10:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*07/26/24 11:14*	*07/28/24 10:18*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*07/26/24 11:14*	*07/28/24 10:18*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			07/28/24 10:18	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			07/26/24 19:35	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		07/26/24 08:05	07/26/24 19:35	1
Diesel Range Organics (Over C10-C28)	<49.7	U *1	49.7		mg/Kg		07/26/24 08:05	07/26/24 19:35	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		07/26/24 08:05	07/26/24 19:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*58*	*S1-*	*70 - 130*	*07/26/24 08:05*	*07/26/24 19:35*	*1*
o-Terphenyl (Surr)	*67*	*S1-*	*70 - 130*	*07/26/24 08:05*	*07/26/24 19:35*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**81.6**		4.99		mg/Kg			07/28/24 13:14	1

Client Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-10 5

Date Collected: 07/23/24 10:33
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-41

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		07/26/24 10:33	07/27/24 03:11	1
Toluene	<0.00202	U	0.00202		mg/Kg		07/26/24 10:33	07/27/24 03:11	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		07/26/24 10:33	07/27/24 03:11	1
m,p-Xylenes	<0.00403	U	0.00403		mg/Kg		07/26/24 10:33	07/27/24 03:11	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		07/26/24 10:33	07/27/24 03:11	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		07/26/24 10:33	07/27/24 03:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*07/26/24 10:33*	*07/27/24 03:11*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*07/26/24 10:33*	*07/27/24 03:11*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			07/27/24 03:11	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			07/26/24 19:51	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		07/26/24 08:05	07/26/24 19:51	1
Diesel Range Organics (Over C10-C28)	<49.7	U *1	49.7		mg/Kg		07/26/24 08:05	07/26/24 19:51	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		07/26/24 08:05	07/26/24 19:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*55*	*S1-*	*70 - 130*	*07/26/24 08:05*	*07/26/24 19:51*	*1*
o-Terphenyl (Surr)	*64*	*S1-*	*70 - 130*	*07/26/24 08:05*	*07/26/24 19:51*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**9.69**		5.00		mg/Kg			07/28/24 13:22	1

Client Sample ID: S-11 0

Date Collected: 07/23/24 10:20
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-42

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/26/24 10:33	07/27/24 03:38	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/26/24 10:33	07/27/24 03:38	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/26/24 10:33	07/27/24 03:38	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/26/24 10:33	07/27/24 03:38	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/26/24 10:33	07/27/24 03:38	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/26/24 10:33	07/27/24 03:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*07/26/24 10:33*	*07/27/24 03:38*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*07/26/24 10:33*	*07/27/24 03:38*	*1*

Client Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-11 0

Date Collected: 07/23/24 10:20
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-42

Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/27/24 03:38	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**407**		50.0		mg/Kg			07/30/24 18:50	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/26/24 15:33	07/30/24 18:50	1
Diesel Range Organics (Over C10-C28)	**407**		50.0		mg/Kg		07/26/24 15:33	07/30/24 18:50	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/26/24 15:33	07/30/24 18:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*76*		*70 - 130*	*07/26/24 15:33*	*07/30/24 18:50*	*1*
o-Terphenyl (Surr)	*74*		*70 - 130*	*07/26/24 15:33*	*07/30/24 18:50*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**181**		5.02		mg/Kg			07/28/24 13:30	1

Client Sample ID: S-11 1

Date Collected: 07/23/24 10:24
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-43

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		07/26/24 10:33	07/27/24 04:04	1
Toluene	<0.00198	U	0.00198		mg/Kg		07/26/24 10:33	07/27/24 04:04	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		07/26/24 10:33	07/27/24 04:04	1
m,p-Xylenes	<0.00396	U	0.00396		mg/Kg		07/26/24 10:33	07/27/24 04:04	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		07/26/24 10:33	07/27/24 04:04	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		07/26/24 10:33	07/27/24 04:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*07/26/24 10:33*	*07/27/24 04:04*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*07/26/24 10:33*	*07/27/24 04:04*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			07/27/24 04:04	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**64.3**		50.0		mg/Kg			07/30/24 14:56	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *1	50.0		mg/Kg		07/29/24 10:22	07/30/24 14:56	1
Diesel Range Organics (Over C10-C28)	**64.3**	***+ *1**	50.0		mg/Kg		07/29/24 10:22	07/30/24 14:56	1

Eurofins Midland

Client Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-11 1
Date Collected: 07/23/24 10:24
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-43
Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/29/24 10:22	07/30/24 14:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*71*		*70 - 130*	*07/29/24 10:22*	*07/30/24 14:56*	*1*
o-Terphenyl (Surr)	*83*		*70 - 130*	*07/29/24 10:22*	*07/30/24 14:56*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**92.0**		5.04		mg/Kg			07/28/24 13:38	1

Client Sample ID: S-11 3
Date Collected: 07/23/24 10:25
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-44
Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		07/26/24 10:33	07/27/24 04:31	1
Toluene	<0.00198	U	0.00198		mg/Kg		07/26/24 10:33	07/27/24 04:31	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		07/26/24 10:33	07/27/24 04:31	1
m,p-Xylenes	<0.00397	U	0.00397		mg/Kg		07/26/24 10:33	07/27/24 04:31	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		07/26/24 10:33	07/27/24 04:31	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		07/26/24 10:33	07/27/24 04:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*07/26/24 10:33*	*07/27/24 04:31*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*07/26/24 10:33*	*07/27/24 04:31*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			07/27/24 04:31	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			07/26/24 20:53	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/26/24 08:05	07/26/24 20:53	1
Diesel Range Organics (Over C10-C28)	<49.9	U *1	49.9		mg/Kg		07/26/24 08:05	07/26/24 20:53	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/26/24 08:05	07/26/24 20:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*63*	*S1-*	*70 - 130*	*07/26/24 08:05*	*07/26/24 20:53*	*1*
o-Terphenyl (Surr)	*73*		*70 - 130*	*07/26/24 08:05*	*07/26/24 20:53*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**62.6**		4.97		mg/Kg			07/28/24 14:02	1

Client Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-11 5

Date Collected: 07/23/24 10:26
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-45

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/26/24 10:33	07/27/24 04:58	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/26/24 10:33	07/27/24 04:58	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/26/24 10:33	07/27/24 04:58	1
m,p-Xylenes	<0.00401	U	0.00401		mg/Kg		07/26/24 10:33	07/27/24 04:58	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/26/24 10:33	07/27/24 04:58	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		07/26/24 10:33	07/27/24 04:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*07/26/24 10:33*	*07/27/24 04:58*	*1*
1,4-Difluorobenzene (Surr)	*83*		*70 - 130*	*07/26/24 10:33*	*07/27/24 04:58*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			07/27/24 04:58	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			07/26/24 21:07	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/26/24 08:05	07/26/24 21:07	1
Diesel Range Organics (Over C10-C28)	<49.9	U *1	49.9		mg/Kg		07/26/24 08:05	07/26/24 21:07	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/26/24 08:05	07/26/24 21:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*58*	*S1-*	*70 - 130*	*07/26/24 08:05*	*07/26/24 21:07*	*1*
o-Terphenyl (Surr)	*67*	*S1-*	*70 - 130*	*07/26/24 08:05*	*07/26/24 21:07*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**9.89**		4.97		mg/Kg			07/28/24 14:10	1

Client Sample ID: S-12 0.5

Date Collected: 07/24/24 10:05
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-46

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		07/26/24 10:33	07/27/24 05:24	1
Toluene	<0.00202	U	0.00202		mg/Kg		07/26/24 10:33	07/27/24 05:24	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		07/26/24 10:33	07/27/24 05:24	1
m,p-Xylenes	<0.00403	U	0.00403		mg/Kg		07/26/24 10:33	07/27/24 05:24	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		07/26/24 10:33	07/27/24 05:24	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		07/26/24 10:33	07/27/24 05:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*07/26/24 10:33*	*07/27/24 05:24*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*07/26/24 10:33*	*07/27/24 05:24*	*1*

Client Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-12 0.5

Date Collected: 07/24/24 10:05
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-46

Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			07/27/24 05:24	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/26/24 21:23	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/26/24 08:05	07/26/24 21:23	1
Diesel Range Organics (Over C10-C28)	<50.0	U *1	50.0		mg/Kg		07/26/24 08:05	07/26/24 21:23	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/26/24 08:05	07/26/24 21:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*56*	*S1-*	*70 - 130*	*07/26/24 08:05*	*07/26/24 21:23*	*1*
o-Terphenyl (Surr)	*62*	*S1-*	*70 - 130*	*07/26/24 08:05*	*07/26/24 21:23*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**5.06**		4.95		mg/Kg			07/28/24 14:34	1

Client Sample ID: S-13 0.5

Date Collected: 07/24/24 10:01
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-47

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/26/24 10:33	07/27/24 05:51	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/26/24 10:33	07/27/24 05:51	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/26/24 10:33	07/27/24 05:51	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/26/24 10:33	07/27/24 05:51	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/26/24 10:33	07/27/24 05:51	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/26/24 10:33	07/27/24 05:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*	*07/26/24 10:33*	*07/27/24 05:51*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*07/26/24 10:33*	*07/27/24 05:51*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/27/24 05:51	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			07/26/24 21:39	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/26/24 08:05	07/26/24 21:39	1
Diesel Range Organics (Over C10-C28)	<49.9	U *1	49.9		mg/Kg		07/26/24 08:05	07/26/24 21:39	1

Client Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-13 0.5

Date Collected: 07/24/24 10:01
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-47

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/26/24 08:05	07/26/24 21:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*63*	*S1-*	*70 - 130*	*07/26/24 08:05*	*07/26/24 21:39*	*1*
o-Terphenyl (Surr)	*70*		*70 - 130*	*07/26/24 08:05*	*07/26/24 21:39*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<4.95	U	4.95		mg/Kg			07/28/24 14:42	1

Client Sample ID: S-14 0.5

Date Collected: 07/24/24 09:59
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-48

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		07/26/24 10:33	07/27/24 06:18	1
Toluene	<0.00198	U	0.00198		mg/Kg		07/26/24 10:33	07/27/24 06:18	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		07/26/24 10:33	07/27/24 06:18	1
m,p-Xylenes	<0.00397	U	0.00397		mg/Kg		07/26/24 10:33	07/27/24 06:18	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		07/26/24 10:33	07/27/24 06:18	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		07/26/24 10:33	07/27/24 06:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*07/26/24 10:33*	*07/27/24 06:18*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*07/26/24 10:33*	*07/27/24 06:18*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			07/27/24 06:18	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/26/24 21:54	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/26/24 08:05	07/26/24 21:54	1
Diesel Range Organics (Over C10-C28)	<49.8	U *1	49.8		mg/Kg		07/26/24 08:05	07/26/24 21:54	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/26/24 08:05	07/26/24 21:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*57*	*S1-*	*70 - 130*	*07/26/24 08:05*	*07/26/24 21:54*	*1*
o-Terphenyl (Surr)	*64*	*S1-*	*70 - 130*	*07/26/24 08:05*	*07/26/24 21:54*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.03	U	5.03		mg/Kg			07/28/24 14:50	1

Client Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-15 0.5

Date Collected: 07/24/24 09:55
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-49

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/26/24 11:20	07/27/24 09:36	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/26/24 11:20	07/27/24 09:36	1
Ethylbenzene	<0.00199	U F1 *+	0.00199		mg/Kg		07/26/24 11:20	07/27/24 09:36	1
m,p-Xylenes	<0.00398	U *+	0.00398		mg/Kg		07/26/24 11:20	07/27/24 09:36	1
o-Xylene	<0.00199	U *+	0.00199		mg/Kg		07/26/24 11:20	07/27/24 09:36	1
Xylenes, Total	<0.00398	U *+	0.00398		mg/Kg		07/26/24 11:20	07/27/24 09:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*70 - 130*	*07/26/24 11:20*	*07/27/24 09:36*	*1*
1,4-Difluorobenzene (Surr)	*84*		*70 - 130*	*07/26/24 11:20*	*07/27/24 09:36*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/27/24 09:36	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/26/24 22:09	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/26/24 08:05	07/26/24 22:09	1
Diesel Range Organics (Over C10-C28)	<49.8	U *1	49.8		mg/Kg		07/26/24 08:05	07/26/24 22:09	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/26/24 08:05	07/26/24 22:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*81*		*70 - 130*	*07/26/24 08:05*	*07/26/24 22:09*	*1*
o-Terphenyl (Surr)	*88*		*70 - 130*	*07/26/24 08:05*	*07/26/24 22:09*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**22.7**		5.05		mg/Kg			07/28/24 14:58	1

Surrogate Summary

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

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)										
880-46507-1	S-1 0	106	84										
880-46507-1 MS	S-1 0	100	98										
880-46507-1 MSD	S-1 0	119	112										
880-46507-2	S-1 1	101	95										
880-46507-3	S-1 3	113	99										
880-46507-4	S-1 5	100	94										
880-46507-5	S-2 0	101	99										
880-46507-6	S-2 1	103	97										
880-46507-7	S-2 3	112	88										
880-46507-8	S-2 5	108	93										
880-46507-9	S-3 0	100	102										
880-46507-10	S-3 1	94	89										
880-46507-11	S-3 3	109	85										
880-46507-12	S-3 5	103	84										
880-46507-13	S-4 0	105	95										
880-46507-14	S-4 1	100	95										
880-46507-15	S-4 3	105	94										
880-46507-16	S-4 5	106	88										
880-46507-17	S-5 0	92	100										
880-46507-18	S-5 1	126	99										
880-46507-19	S-5 3	108	109										
880-46507-20	S-5 5	103	89										
880-46507-21	S-5 10	112	92										
880-46507-21 MS	S-5 10	96	101										
880-46507-21 MSD	S-5 10	110	98										
880-46507-22	S-6 0	104	96										
880-46507-23	S-6 1	98	106										
880-46507-24	S-6 3	117	100										
880-46507-25	S-6 5	123	97										
880-46507-26	S-7 0	115	108										
880-46507-27	S-7 1	98	107										
880-46507-28	S-7 3	99	107										
880-46507-29	S-7 5	104	108										
880-46507-30	S-8 0	100	85										
880-46507-31	S-8 1	96	94										
880-46507-32	S-8 3	97	102										
880-46507-33	S-8 5	98	96										
880-46507-34	S-9 0	107	98										
880-46507-35	S-9 1	109	102										
880-46507-36	S-9 3	102	105										
880-46507-37	S-9 5	108	88										
880-46507-38	S-10 0	102	106										
880-46507-39	S-10 1	110	102										
880-46507-40	S-10 3	102	93										
880-46507-41	S-10 5	119	98										
880-46507-42	S-11 0	96	94										
880-46507-43	S-11 1	112	102										
880-46507-44	S-11 3	101	95										
880-46507-45	S-11 5	102	83										

Surrogate Summary

Client: Larson & Associates, Inc. Job ID: 880-46507-1
Project/Site: Freshki SDG: 24-0113-03

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)
880-46507-46	S-12 0.5	107	92
880-46507-47	S-13 0.5	95	99
880-46507-48	S-14 0.5	107	107
880-46507-49	S-15 0.5	99	84
880-46507-49 MS	S-15 0.5	133 S1+	98
880-46507-49 MSD	S-15 0.5	130	100
LCS 880-86770/1-A	Lab Control Sample	99	85
LCS 880-86775/1-A	Lab Control Sample	92	116
LCS 880-86776/1-A	Lab Control Sample	92	86
LCS 880-86777/1-A	Lab Control Sample	141 S1+	107
LCSD 880-86770/2-A	Lab Control Sample Dup	92	84
LCSD 880-86775/2-A	Lab Control Sample Dup	94	87
LCSD 880-86776/2-A	Lab Control Sample Dup	101	114
LCSD 880-86777/2-A	Lab Control Sample Dup	120	104
MB 880-86537/5-A	Method Blank	85	90
MB 880-86770/5-A	Method Blank	63 S1-	97
MB 880-86775/5-A	Method Blank	215368 S1+	97
MB 880-86776/5-A	Method Blank	62 S1-	97
MB 880-86777/5-A	Method Blank	84	90

Surrogate Legend

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

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

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

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
880-46507-1	S-1 0	77	70
880-46507-2	S-1 1	80	71
880-46507-3	S-1 3	80	71
880-46507-4	S-1 5	97	88
880-46507-5	S-2 0	77	69 S1-
880-46507-6	S-2 1	92	82
880-46507-7	S-2 3	154 S1+	133 S1+
880-46507-8	S-2 5	87	79
880-46507-9	S-3 0	75	88
880-46507-10	S-3 1	87	81
880-46507-11	S-3 3	77	67 S1-
880-46507-12	S-3 5	74	68 S1-
880-46507-12 MS	S-3 5	73	58 S1-
880-46507-12 MSD	S-3 5	75	58 S1-
880-46507-13	S-4 0	75	99
880-46507-14	S-4 1	79	72
880-46507-15	S-4 3	75	68 S1-
880-46507-16	S-4 5	72	66 S1-
880-46507-17	S-5 0	55 S1-	51 S1-
880-46507-18	S-5 1	77	69 S1-

Surrogate Summary

Client: Larson & Associates, Inc. Job ID: 880-46507-1
Project/Site: Freshki SDG: 24-0113-03

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)
880-46507-19	S-5 3	71	65 S1-
880-46507-20	S-5 5	70	63 S1-
880-46507-21	S-5 10	66 S1-	59 S1-
880-46507-22	S-6 0	67 S1-	135 S1+
880-46507-23	S-6 1	70	66 S1-
880-46507-24	S-6 3	71	65 S1-
880-46507-25	S-6 5	71	64 S1-
880-46507-26	S-7 0	73	76
880-46507-27	S-7 1	80	72
880-46507-28	S-7 3	68 S1-	63 S1-
880-46507-29	S-7 5	66 S1-	61 S1-
880-46507-30	S-8 0	67 S1-	60 S1-
880-46507-31	S-8 1	67 S1-	60 S1-
880-46507-32	S-8 3	64 S1-	73
880-46507-32 MS	S-8 3	71	72
880-46507-32 MSD	S-8 3	71	72
880-46507-33	S-8 5	58 S1-	67 S1-
880-46507-34	S-9 0	58 S1-	67 S1-
880-46507-35	S-9 1	60 S1-	69 S1-
880-46507-36	S-9 3	59 S1-	68 S1-
880-46507-37	S-9 5	57 S1-	67 S1-
880-46507-38	S-10 0	60 S1-	68 S1-
880-46507-39	S-10 1	61 S1-	71
880-46507-40	S-10 3	58 S1-	67 S1-
880-46507-41	S-10 5	55 S1-	64 S1-
880-46507-42	S-11 0	76	74
880-46507-43	S-11 1	71	83
880-46507-44	S-11 3	63 S1-	73
880-46507-45	S-11 5	58 S1-	67 S1-
880-46507-46	S-12 0.5	56 S1-	62 S1-
880-46507-47	S-13 0.5	63 S1-	70
880-46507-48	S-14 0.5	57 S1-	64 S1-
880-46507-49	S-15 0.5	81	88
LCS 880-86707/2-A	Lab Control Sample	152 S1+	144 S1+
LCS 880-86726/2-A	Lab Control Sample	93	78
LCS 880-86727/2-A	Lab Control Sample	109	117
LCS 880-86819/2-A	Lab Control Sample	116	96
LCS 880-86878/2-A	Lab Control Sample	147 S1+	152 S1+
LCSD 880-86707/3-A	Lab Control Sample Dup	154 S1+	146 S1+
LCSD 880-86726/3-A	Lab Control Sample Dup	115	95
LCSD 880-86727/3-A	Lab Control Sample Dup	86	91
LCSD 880-86819/3-A	Lab Control Sample Dup	132 S1+	111
LCSD 880-86878/3-A	Lab Control Sample Dup	108	110
MB 880-86707/1-A	Method Blank	96	163 S1+
MB 880-86726/1-A	Method Blank	130	121
MB 880-86727/1-A	Method Blank	143 S1+	181 S1+
MB 880-86819/1-A	Method Blank	95	163 S1+
MB 880-86878/1-A	Method Blank	61 S1-	75

Surrogate Legend

Surrogate Summary

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

1CO = 1-Chlorooctane (Surr)
OTPH = o-Terphenyl (Surr)

QC Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-86537/5-A
Matrix: Solid
Analysis Batch: 86745

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 86537

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		07/24/24 15:47	07/26/24 22:31	1
Toluene	<0.00202	U	0.00202		mg/Kg		07/24/24 15:47	07/26/24 22:31	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		07/24/24 15:47	07/26/24 22:31	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		07/24/24 15:47	07/26/24 22:31	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		07/24/24 15:47	07/26/24 22:31	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		07/24/24 15:47	07/26/24 22:31	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*85*		*70 - 130*	*07/24/24 15:47*	*07/26/24 22:31*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*07/24/24 15:47*	*07/26/24 22:31*	*1*

Lab Sample ID: MB 880-86770/5-A
Matrix: Solid
Analysis Batch: 86822

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 86770

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/26/24 10:33	07/26/24 20:02	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/26/24 10:33	07/26/24 20:02	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/26/24 10:33	07/26/24 20:02	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/26/24 10:33	07/26/24 20:02	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/26/24 10:33	07/26/24 20:02	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/26/24 10:33	07/26/24 20:02	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*63*	*S1-*	*70 - 130*	*07/26/24 10:33*	*07/26/24 20:02*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*07/26/24 10:33*	*07/26/24 20:02*	*1*

Lab Sample ID: LCS 880-86770/1-A
Matrix: Solid
Analysis Batch: 86822

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 86770

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1165		mg/Kg		116	70 - 130		
Toluene			0.100	0.1193		mg/Kg		119	70 - 130		
Ethylbenzene			0.100	0.1107		mg/Kg		111	70 - 130		
m,p-Xylenes			0.200	0.2241		mg/Kg		112	70 - 130		
o-Xylene			0.100	0.1190		mg/Kg		119	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*99*		*70 - 130*
1,4-Difluorobenzene (Surr)	*85*		*70 - 130*

Lab Sample ID: LCSD 880-86770/2-A
Matrix: Solid
Analysis Batch: 86822

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 86770

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1031		mg/Kg		103	70 - 130	12	35

QC Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

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

Lab Sample ID: LCSD 880-86770/2-A
Matrix: Solid
Analysis Batch: 86822

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 86770

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Toluene			0.100	0.1083		mg/Kg		108	70 - 130	10	35
Ethylbenzene			0.100	0.1007		mg/Kg		101	70 - 130	10	35
m,p-Xylenes			0.200	0.2068		mg/Kg		103	70 - 130	8	35
o-Xylene			0.100	0.1064		mg/Kg		106	70 - 130	11	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*92*		*70 - 130*
1,4-Difluorobenzene (Surr)	*84*		*70 - 130*

Lab Sample ID: MB 880-86775/5-A
Matrix: Solid
Analysis Batch: 86822

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 86775

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.005654		0.00200		mg/Kg		07/26/24 11:12	07/27/24 09:52	1
Toluene	0.004024		0.00200		mg/Kg		07/26/24 11:12	07/27/24 09:52	1
Ethylbenzene	0.003665		0.00200		mg/Kg		07/26/24 11:12	07/27/24 09:52	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/26/24 11:12	07/27/24 09:52	1
o-Xylene	0.005294		0.00200		mg/Kg		07/26/24 11:12	07/27/24 09:52	1
Xylenes, Total	0.005294		0.00400		mg/Kg		07/26/24 11:12	07/27/24 09:52	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*215368*	*S1+*	*70 - 130*	*07/26/24 11:12*	*07/27/24 09:52*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*07/26/24 11:12*	*07/27/24 09:52*	*1*

Lab Sample ID: LCS 880-86775/1-A
Matrix: Solid
Analysis Batch: 86822

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 86775

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1301		mg/Kg		130	70 - 130		
Toluene			0.100	0.1129		mg/Kg		113	70 - 130		
Ethylbenzene			0.100	0.1033		mg/Kg		103	70 - 130		
m,p-Xylenes			0.200	0.2112		mg/Kg		106	70 - 130		
o-Xylene			0.100	0.1136		mg/Kg		114	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*92*		*70 - 130*
1,4-Difluorobenzene (Surr)	*116*		*70 - 130*

Lab Sample ID: LCSD 880-86775/2-A
Matrix: Solid
Analysis Batch: 86822

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 86775

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1209		mg/Kg		121	70 - 130	7	35
Toluene			0.100	0.1243		mg/Kg		124	70 - 130	10	35
Ethylbenzene			0.100	0.1121		mg/Kg		112	70 - 130	8	35

QC Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

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

Lab Sample ID: LCSD 880-86775/2-A
Matrix: Solid
Analysis Batch: 86822

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 86775

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
m,p-Xylenes			0.200	0.2289		mg/Kg		114	70 - 130	8	35
o-Xylene			0.100	0.1222		mg/Kg		122	70 - 130	7	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*94*		*70 - 130*
1,4-Difluorobenzene (Surr)	*87*		*70 - 130*

Lab Sample ID: 880-46507-1 MS
Matrix: Solid
Analysis Batch: 86822

Client Sample ID: S-1 0
Prep Type: Total/NA
Prep Batch: 86775

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00199	U	0.0996	0.1091		mg/Kg		110	70 - 130
Toluene	<0.00199	U	0.0996	0.1044		mg/Kg		105	70 - 130
Ethylbenzene	<0.00199	U	0.0996	0.07522		mg/Kg		76	70 - 130
m,p-Xylenes	<0.00398	U	0.199	0.1983		mg/Kg		100	70 - 130
o-Xylene	<0.00199	U	0.0996	0.1059		mg/Kg		106	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*

Lab Sample ID: 880-46507-1 MSD
Matrix: Solid
Analysis Batch: 86822

Client Sample ID: S-1 0
Prep Type: Total/NA
Prep Batch: 86775

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U	0.100	0.1232		mg/Kg		123	70 - 130	12	35
Toluene	<0.00199	U	0.100	0.1134		mg/Kg		113	70 - 130	8	35
Ethylbenzene	<0.00199	U	0.100	0.08113		mg/Kg		81	70 - 130	8	35
m,p-Xylenes	<0.00398	U	0.200	0.2110		mg/Kg		105	70 - 130	6	35
o-Xylene	<0.00199	U	0.100	0.1132		mg/Kg		113	70 - 130	7	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*
1,4-Difluorobenzene (Surr)	*112*		*70 - 130*

Lab Sample ID: MB 880-86776/5-A
Matrix: Solid
Analysis Batch: 86822

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 86776

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/26/24 11:14	07/28/24 00:03	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/26/24 11:14	07/28/24 00:03	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/26/24 11:14	07/28/24 00:03	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/26/24 11:14	07/28/24 00:03	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/26/24 11:14	07/28/24 00:03	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/26/24 11:14	07/28/24 00:03	1

QC Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

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

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	62	S1-	70 - 130	07/26/24 11:14	07/28/24 00:03	1
1,4-Difluorobenzene (Surr)	97		70 - 130	07/26/24 11:14	07/28/24 00:03	1

Lab Sample ID: LCS 880-86776/1-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 86822 — **Prep Batch: 86776**

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1267		mg/Kg		127	70 - 130		
Toluene			0.100	0.1258		mg/Kg		126	70 - 130		
Ethylbenzene			0.100	0.1174		mg/Kg		117	70 - 130		
m,p-Xylenes			0.200	0.2402		mg/Kg		120	70 - 130		
o-Xylene			0.100	0.1295		mg/Kg		129	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	92		70 - 130
1,4-Difluorobenzene (Surr)	86		70 - 130

Lab Sample ID: LCSD 880-86776/2-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 86822 — **Prep Batch: 86776**

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1293		mg/Kg		129	70 - 130	2	35
Toluene			0.100	0.1136		mg/Kg		114	70 - 130	10	35
Ethylbenzene			0.100	0.1032		mg/Kg		103	70 - 130	13	35
m,p-Xylenes			0.200	0.2095		mg/Kg		105	70 - 130	14	35
o-Xylene			0.100	0.1125		mg/Kg		112	70 - 130	14	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	101		70 - 130
1,4-Difluorobenzene (Surr)	114		70 - 130

Lab Sample ID: 880-46507-21 MS — **Client Sample ID: S-5 10**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 86822 — **Prep Batch: 86776**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00199	U F1 F2	0.0996	0.04976	F1	mg/Kg		50	70 - 130		
Toluene	<0.00199	U F1 F2	0.0996	0.05065	F1	mg/Kg		51	70 - 130		
Ethylbenzene	<0.00199	U F1 F2	0.0996	0.05008	F1	mg/Kg		50	70 - 130		
m,p-Xylenes	<0.00398	U F1 F2	0.199	0.1033	F1	mg/Kg		52	70 - 130		
o-Xylene	<0.00199	U F1 F2	0.0996	0.05749	F1	mg/Kg		58	70 - 130		

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	96		70 - 130
1,4-Difluorobenzene (Surr)	101		70 - 130

QC Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

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

Lab Sample ID: 880-46507-21 MSD
Matrix: Solid
Analysis Batch: 86822

Client Sample ID: S-5 10
Prep Type: Total/NA
Prep Batch: 86776

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U F1 F2	0.100	0.1090	F2	mg/Kg		109	70 - 130	75	35
Toluene	<0.00199	U F1 F2	0.100	0.1092	F2	mg/Kg		109	70 - 130	73	35
Ethylbenzene	<0.00199	U F1 F2	0.100	0.1006	F2	mg/Kg		100	70 - 130	67	35
m,p-Xylenes	<0.00398	U F1 F2	0.200	0.2044	F2	mg/Kg		102	70 - 130	66	35
o-Xylene	<0.00199	U F1 F2	0.100	0.1137	F2	mg/Kg		113	70 - 130	66	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*

Lab Sample ID: MB 880-86777/5-A
Matrix: Solid
Analysis Batch: 86745

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 86777

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/26/24 11:20	07/27/24 09:14	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/26/24 11:20	07/27/24 09:14	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/26/24 11:20	07/27/24 09:14	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/26/24 11:20	07/27/24 09:14	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/26/24 11:20	07/27/24 09:14	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/26/24 11:20	07/27/24 09:14	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*84*		*70 - 130*	*07/26/24 11:20*	*07/27/24 09:14*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*07/26/24 11:20*	*07/27/24 09:14*	*1*

Lab Sample ID: LCS 880-86777/1-A
Matrix: Solid
Analysis Batch: 86745

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 86777

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1191		mg/Kg		119	70 - 130		
Toluene			0.100	0.1006		mg/Kg		101	70 - 130		
Ethylbenzene			0.100	0.1367	*+	mg/Kg		137	70 - 130		
m,p-Xylenes			0.200	0.2861	*+	mg/Kg		143	70 - 130		
o-Xylene			0.100	0.1415	*+	mg/Kg		142	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*141*	*S1+*	*70 - 130*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*

Lab Sample ID: LCSD 880-86777/2-A
Matrix: Solid
Analysis Batch: 86745

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 86777

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1062		mg/Kg		106	70 - 130	11	35
Toluene			0.100	0.1051		mg/Kg		105	70 - 130	4	35

QC Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

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

Lab Sample ID: LCSD 880-86777/2-A
Matrix: Solid
Analysis Batch: 86745

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 86777

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Ethylbenzene			0.100	0.1231		mg/Kg		123	70 - 130	10	35
m,p-Xylenes			0.200	0.2533		mg/Kg		127	70 - 130	12	35
o-Xylene			0.100	0.1242		mg/Kg		124	70 - 130	13	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*

Lab Sample ID: 880-46507-49 MS
Matrix: Solid
Analysis Batch: 86745

Client Sample ID: S-15 0.5
Prep Type: Total/NA
Prep Batch: 86777

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00199	U	0.0996	0.1034		mg/Kg		104	70 - 130
Toluene	<0.00199	U	0.0996	0.09217		mg/Kg		93	70 - 130
Ethylbenzene	<0.00199	U F1 *+	0.0996	0.09226		mg/Kg		93	70 - 130
m,p-Xylenes	<0.00398	U *+	0.199	0.1971		mg/Kg		99	70 - 130
o-Xylene	<0.00199	U *+	0.0996	0.09762		mg/Kg		98	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*133*	*S1+*	*70 - 130*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*

Lab Sample ID: 880-46507-49 MSD
Matrix: Solid
Analysis Batch: 86745

Client Sample ID: S-15 0.5
Prep Type: Total/NA
Prep Batch: 86777

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U	0.100	0.07313		mg/Kg		73	70 - 130	34	35
Toluene	<0.00199	U	0.100	0.07633		mg/Kg		76	70 - 130	19	35
Ethylbenzene	<0.00199	U F1 *+	0.100	0.06500	F1	mg/Kg		65	70 - 130	35	35
m,p-Xylenes	<0.00398	U *+	0.200	0.1970		mg/Kg		98	70 - 130	0	35
o-Xylene	<0.00199	U *+	0.100	0.09728		mg/Kg		97	70 - 130	0	35

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

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

Lab Sample ID: MB 880-86707/1-A
Matrix: Solid
Analysis Batch: 86808

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 86707

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/25/24 16:36	07/27/24 00:58	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/25/24 16:36	07/27/24 00:58	1

QC Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

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

Lab Sample ID: MB 880-86707/1-A
Matrix: Solid
Analysis Batch: 86808

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 86707

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/25/24 16:36	07/27/24 00:58	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*96*		*70 - 130*	*07/25/24 16:36*	*07/27/24 00:58*	*1*
o-Terphenyl (Surr)	*163*	*S1+*	*70 - 130*	*07/25/24 16:36*	*07/27/24 00:58*	*1*

Lab Sample ID: LCS 880-86707/2-A
Matrix: Solid
Analysis Batch: 86808

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 86707

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1495	*+	mg/Kg		150	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1352	*+	mg/Kg		135	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane (Surr)	*152*	*S1+*	*70 - 130*
o-Terphenyl (Surr)	*144*	*S1+*	*70 - 130*

Lab Sample ID: LCSD 880-86707/3-A
Matrix: Solid
Analysis Batch: 86808

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 86707

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1507	*+	mg/Kg		151	70 - 130	1	20
Diesel Range Organics (Over C10-C28)			1000	1369	*+	mg/Kg		137	70 - 130	1	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane (Surr)	*154*	*S1+*	*70 - 130*
o-Terphenyl (Surr)	*146*	*S1+*	*70 - 130*

Lab Sample ID: MB 880-86726/1-A
Matrix: Solid
Analysis Batch: 86814

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 86726

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/26/24 08:00	07/26/24 09:18	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/26/24 08:00	07/26/24 09:18	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/26/24 08:00	07/26/24 09:18	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*130*		*70 - 130*	*07/26/24 08:00*	*07/26/24 09:18*	*1*
o-Terphenyl (Surr)	*121*		*70 - 130*	*07/26/24 08:00*	*07/26/24 09:18*	*1*

QC Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

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

Lab Sample ID: LCS 880-86726/2-A
Matrix: Solid
Analysis Batch: 86814

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 86726

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	944.0		mg/Kg		94	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	807.6		mg/Kg		81	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane (Surr)	*93*		*70 - 130*
o-Terphenyl (Surr)	*78*		*70 - 130*

Lab Sample ID: LCSD 880-86726/3-A
Matrix: Solid
Analysis Batch: 86814

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 86726

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1047		mg/Kg		105	70 - 130	10	20
Diesel Range Organics (Over C10-C28)			1000	972.7		mg/Kg		97	70 - 130	19	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane (Surr)	*115*		*70 - 130*
o-Terphenyl (Surr)	*95*		*70 - 130*

Lab Sample ID: 880-46507-12 MS
Matrix: Solid
Analysis Batch: 86814

Client Sample ID: S-3 5
Prep Type: Total/NA
Prep Batch: 86726

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	998	801.8		mg/Kg		80	70 - 130		
Diesel Range Organics (Over C10-C28)	<50.0	U	998	734.1		mg/Kg		74	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane (Surr)	*73*		*70 - 130*
o-Terphenyl (Surr)	*58*	*S1-*	*70 - 130*

Lab Sample ID: 880-46507-12 MSD
Matrix: Solid
Analysis Batch: 86814

Client Sample ID: S-3 5
Prep Type: Total/NA
Prep Batch: 86726

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	998	816.7		mg/Kg		82	70 - 130	2	20
Diesel Range Organics (Over C10-C28)	<50.0	U	998	740.7		mg/Kg		74	70 - 130	1	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane (Surr)	*75*		*70 - 130*

QC Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

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

Lab Sample ID: 880-46507-12 MSD
Matrix: Solid
Analysis Batch: 86814

Client Sample ID: S-3 5
Prep Type: Total/NA
Prep Batch: 86726

Surrogate	MSD %Recovery	MSD Qualifier	Limits
o-Terphenyl (Surr)	58	S1-	70 - 130

Lab Sample ID: MB 880-86727/1-A
Matrix: Solid
Analysis Batch: 86816

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 86727

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/26/24 08:05	07/26/24 09:18	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/26/24 08:05	07/26/24 09:18	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/26/24 08:05	07/26/24 09:18	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	143	S1+	70 - 130	07/26/24 08:05	07/26/24 09:18	1
o-Terphenyl (Surr)	181	S1+	70 - 130	07/26/24 08:05	07/26/24 09:18	1

Lab Sample ID: LCS 880-86727/2-A
Matrix: Solid
Analysis Batch: 86816

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 86727

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	839.1		mg/Kg		84	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1059		mg/Kg		106	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane (Surr)	109		70 - 130
o-Terphenyl (Surr)	117		70 - 130

Lab Sample ID: LCSD 880-86727/3-A
Matrix: Solid
Analysis Batch: 86816

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 86727

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	741.2		mg/Kg		74	70 - 130	12	20
Diesel Range Organics (Over C10-C28)			1000	812.1	*1	mg/Kg		81	70 - 130	26	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane (Surr)	86		70 - 130
o-Terphenyl (Surr)	91		70 - 130

QC Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

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

Lab Sample ID: 880-46507-32 MS
Matrix: Solid
Analysis Batch: 86816

Client Sample ID: S-8 3
Prep Type: Total/NA
Prep Batch: 86727

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	767.9		mg/Kg		77	70 - 130
Diesel Range Organics (Over C10-C28)	<49.9	U *1	999	784.3		mg/Kg		79	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane (Surr)	*71*		*70 - 130*
o-Terphenyl (Surr)	*72*		*70 - 130*

Lab Sample ID: 880-46507-32 MSD
Matrix: Solid
Analysis Batch: 86816

Client Sample ID: S-8 3
Prep Type: Total/NA
Prep Batch: 86727

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	765.2		mg/Kg		77	70 - 130	0	20
Diesel Range Organics (Over C10-C28)	<49.9	U *1	999	784.8		mg/Kg		79	70 - 130	0	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane (Surr)	*71*		*70 - 130*
o-Terphenyl (Surr)	*72*		*70 - 130*

Lab Sample ID: MB 880-86819/1-A
Matrix: Solid
Analysis Batch: 86941

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 86819

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/26/24 15:33	07/30/24 10:25	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/26/24 15:33	07/30/24 10:25	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/26/24 15:33	07/30/24 10:25	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*95*		*70 - 130*	*07/26/24 15:33*	*07/30/24 10:25*	*1*
o-Terphenyl (Surr)	*163*	*S1+*	*70 - 130*	*07/26/24 15:33*	*07/30/24 10:25*	*1*

Lab Sample ID: LCS 880-86819/2-A
Matrix: Solid
Analysis Batch: 86941

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 86819

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10			1000	1097		mg/Kg		110	70 - 130
Diesel Range Organics (Over C10-C28)			1000	1048		mg/Kg		105	70 - 130

QC Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

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

Lab Sample ID: LCS 880-86819/2-A
Matrix: Solid
Analysis Batch: 86941

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 86819

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane (Surr)	116		70 - 130
o-Terphenyl (Surr)	96		70 - 130

Lab Sample ID: LCSD 880-86819/3-A
Matrix: Solid
Analysis Batch: 86941

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 86819

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1084		mg/Kg		108	70 - 130	1	20
Diesel Range Organics (Over C10-C28)			1000	1122		mg/Kg		112	70 - 130	7	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane (Surr)	132	S1+	70 - 130
o-Terphenyl (Surr)	111		70 - 130

Lab Sample ID: MB 880-86878/1-A
Matrix: Solid
Analysis Batch: 86943

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 86878

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/29/24 10:22	07/30/24 10:02	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/29/24 10:22	07/30/24 10:02	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/29/24 10:22	07/30/24 10:02	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	61	S1-	70 - 130	07/29/24 10:22	07/30/24 10:02	1
o-Terphenyl (Surr)	75		70 - 130	07/29/24 10:22	07/30/24 10:02	1

Lab Sample ID: LCS 880-86878/2-A
Matrix: Solid
Analysis Batch: 86943

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 86878

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10			1000	1132		mg/Kg		113	70 - 130
Diesel Range Organics (Over C10-C28)			1000	1425	*+	mg/Kg		142	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane (Surr)	147	S1+	70 - 130
o-Terphenyl (Surr)	152	S1+	70 - 130

QC Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

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

Lab Sample ID: LCSD 880-86878/3-A
Matrix: Solid
Analysis Batch: 86943

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 86878

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	906.6	*1	mg/Kg		91	70 - 130	22	20
Diesel Range Organics (Over C10-C28)			1000	1015	*1	mg/Kg		101	70 - 130	34	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane (Surr)	*108*		*70 - 130*
o-Terphenyl (Surr)	*110*		*70 - 130*

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-86778/1-A
Matrix: Solid
Analysis Batch: 86802

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.00	U	5.00		mg/Kg			07/28/24 07:32	1

Lab Sample ID: LCS 880-86778/2-A
Matrix: Solid
Analysis Batch: 86802

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	264.5		mg/Kg		106	90 - 110		

Lab Sample ID: LCSD 880-86778/3-A
Matrix: Solid
Analysis Batch: 86802

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	265.4		mg/Kg		106	90 - 110	0	20

Lab Sample ID: 880-46507-3 MS
Matrix: Solid
Analysis Batch: 86802

Client Sample ID: S-1 3
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	242	F1	250	464.8	F1	mg/Kg		89	90 - 110		

Lab Sample ID: 880-46507-3 MSD
Matrix: Solid
Analysis Batch: 86802

Client Sample ID: S-1 3
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	242	F1	250	467.4		mg/Kg		90	90 - 110	1	20

QC Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: MB 880-86780/1-A
Matrix: Solid
Analysis Batch: 86812

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.00	U	5.00		mg/Kg			07/28/24 06:44	1

Lab Sample ID: LCS 880-86780/2-A
Matrix: Solid
Analysis Batch: 86812

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	230.8		mg/Kg		92	90 - 110		

Lab Sample ID: LCSD 880-86780/3-A
Matrix: Solid
Analysis Batch: 86812

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	231.7		mg/Kg		93	90 - 110	0	20

Lab Sample ID: 880-46507-13 MS
Matrix: Solid
Analysis Batch: 86812

Client Sample ID: S-4 0
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	228	F1	250	444.7	F1	mg/Kg		87	90 - 110		

Lab Sample ID: 880-46507-13 MSD
Matrix: Solid
Analysis Batch: 86812

Client Sample ID: S-4 0
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	228	F1	250	442.9	F1	mg/Kg		86	90 - 110	0	20

Lab Sample ID: 880-46507-23 MS
Matrix: Solid
Analysis Batch: 86812

Client Sample ID: S-6 1
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	63.1		252	289.3		mg/Kg		90	90 - 110		

Lab Sample ID: 880-46507-23 MSD
Matrix: Solid
Analysis Batch: 86812

Client Sample ID: S-6 1
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	63.1		252	292.2		mg/Kg		91	90 - 110	1	20

Lab Sample ID: MB 880-86781/1-A
Matrix: Solid
Analysis Batch: 86818

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.00	U	5.00		mg/Kg			07/28/24 11:22	1

QC Sample Results

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: LCS 880-86781/2-A
Matrix: Solid
Analysis Batch: 86818

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	232.2		mg/Kg		93	90 - 110		

Lab Sample ID: LCSD 880-86781/3-A
Matrix: Solid
Analysis Batch: 86818

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	227.4		mg/Kg		91	90 - 110	2	20

Lab Sample ID: 880-46507-33 MS
Matrix: Solid
Analysis Batch: 86818

Client Sample ID: S-8 5
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	12.4		248	266.8		mg/Kg		103	90 - 110		

Lab Sample ID: 880-46507-33 MSD
Matrix: Solid
Analysis Batch: 86818

Client Sample ID: S-8 5
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	12.4		248	268.4		mg/Kg		103	90 - 110	1	20

Lab Sample ID: 880-46507-43 MS
Matrix: Solid
Analysis Batch: 86818

Client Sample ID: S-11 1
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	92.0		252	355.3		mg/Kg		104	90 - 110		

Lab Sample ID: 880-46507-43 MSD
Matrix: Solid
Analysis Batch: 86818

Client Sample ID: S-11 1
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	92.0		252	356.1		mg/Kg		105	90 - 110	0	20

QC Association Summary

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

GC VOA

Prep Batch: 86537

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-86537/5-A	Method Blank	Total/NA	Solid	5035	

Analysis Batch: 86745

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-46507-49	S-15 0.5	Total/NA	Solid	8021B	86777
MB 880-86537/5-A	Method Blank	Total/NA	Solid	8021B	86537
MB 880-86777/5-A	Method Blank	Total/NA	Solid	8021B	86777
LCS 880-86777/1-A	Lab Control Sample	Total/NA	Solid	8021B	86777
LCSD 880-86777/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	86777
880-46507-49 MS	S-15 0.5	Total/NA	Solid	8021B	86777
880-46507-49 MSD	S-15 0.5	Total/NA	Solid	8021B	86777

Prep Batch: 86770

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-46507-41	S-10 5	Total/NA	Solid	5035	
880-46507-42	S-11 0	Total/NA	Solid	5035	
880-46507-43	S-11 1	Total/NA	Solid	5035	
880-46507-44	S-11 3	Total/NA	Solid	5035	
880-46507-45	S-11 5	Total/NA	Solid	5035	
880-46507-46	S-12 0.5	Total/NA	Solid	5035	
880-46507-47	S-13 0.5	Total/NA	Solid	5035	
880-46507-48	S-14 0.5	Total/NA	Solid	5035	
MB 880-86770/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-86770/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-86770/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	

Prep Batch: 86775

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-46507-1	S-1 0	Total/NA	Solid	5035	
880-46507-2	S-1 1	Total/NA	Solid	5035	
880-46507-3	S-1 3	Total/NA	Solid	5035	
880-46507-4	S-1 5	Total/NA	Solid	5035	
880-46507-5	S-2 0	Total/NA	Solid	5035	
880-46507-6	S-2 1	Total/NA	Solid	5035	
880-46507-7	S-2 3	Total/NA	Solid	5035	
880-46507-8	S-2 5	Total/NA	Solid	5035	
880-46507-9	S-3 0	Total/NA	Solid	5035	
880-46507-10	S-3 1	Total/NA	Solid	5035	
880-46507-11	S-3 3	Total/NA	Solid	5035	
880-46507-12	S-3 5	Total/NA	Solid	5035	
880-46507-13	S-4 0	Total/NA	Solid	5035	
880-46507-14	S-4 1	Total/NA	Solid	5035	
880-46507-15	S-4 3	Total/NA	Solid	5035	
880-46507-16	S-4 5	Total/NA	Solid	5035	
880-46507-17	S-5 0	Total/NA	Solid	5035	
880-46507-18	S-5 1	Total/NA	Solid	5035	
880-46507-19	S-5 3	Total/NA	Solid	5035	
880-46507-20	S-5 5	Total/NA	Solid	5035	
MB 880-86775/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-86775/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-86775/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	

QC Association Summary

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

GC VOA (Continued)

Prep Batch: 86775 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-46507-1 MS	S-1 0	Total/NA	Solid	5035	
880-46507-1 MSD	S-1 0	Total/NA	Solid	5035	

Prep Batch: 86776

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-46507-21	S-5 10	Total/NA	Solid	5035	
880-46507-22	S-6 0	Total/NA	Solid	5035	
880-46507-23	S-6 1	Total/NA	Solid	5035	
880-46507-24	S-6 3	Total/NA	Solid	5035	
880-46507-25	S-6 5	Total/NA	Solid	5035	
880-46507-26	S-7 0	Total/NA	Solid	5035	
880-46507-27	S-7 1	Total/NA	Solid	5035	
880-46507-28	S-7 3	Total/NA	Solid	5035	
880-46507-29	S-7 5	Total/NA	Solid	5035	
880-46507-30	S-8 0	Total/NA	Solid	5035	
880-46507-31	S-8 1	Total/NA	Solid	5035	
880-46507-32	S-8 3	Total/NA	Solid	5035	
880-46507-33	S-8 5	Total/NA	Solid	5035	
880-46507-34	S-9 0	Total/NA	Solid	5035	
880-46507-35	S-9 1	Total/NA	Solid	5035	
880-46507-36	S-9 3	Total/NA	Solid	5035	
880-46507-37	S-9 5	Total/NA	Solid	5035	
880-46507-38	S-10 0	Total/NA	Solid	5035	
880-46507-39	S-10 1	Total/NA	Solid	5035	
880-46507-40	S-10 3	Total/NA	Solid	5035	
MB 880-86776/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-86776/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-86776/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-46507-21 MS	S-5 10	Total/NA	Solid	5035	
880-46507-21 MSD	S-5 10	Total/NA	Solid	5035	

Prep Batch: 86777

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-46507-49	S-15 0.5	Total/NA	Solid	5035	
MB 880-86777/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-86777/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-86777/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-46507-49 MS	S-15 0.5	Total/NA	Solid	5035	
880-46507-49 MSD	S-15 0.5	Total/NA	Solid	5035	

Analysis Batch: 86822

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-46507-1	S-1 0	Total/NA	Solid	8021B	86775
880-46507-2	S-1 1	Total/NA	Solid	8021B	86775
880-46507-3	S-1 3	Total/NA	Solid	8021B	86775
880-46507-4	S-1 5	Total/NA	Solid	8021B	86775
880-46507-5	S-2 0	Total/NA	Solid	8021B	86775
880-46507-6	S-2 1	Total/NA	Solid	8021B	86775
880-46507-7	S-2 3	Total/NA	Solid	8021B	86775
880-46507-8	S-2 5	Total/NA	Solid	8021B	86775
880-46507-9	S-3 0	Total/NA	Solid	8021B	86775

QC Association Summary

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

GC VOA (Continued)

Analysis Batch: 86822 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-46507-10	S-3 1	Total/NA	Solid	8021B	86775
880-46507-11	S-3 3	Total/NA	Solid	8021B	86775
880-46507-12	S-3 5	Total/NA	Solid	8021B	86775
880-46507-13	S-4 0	Total/NA	Solid	8021B	86775
880-46507-14	S-4 1	Total/NA	Solid	8021B	86775
880-46507-15	S-4 3	Total/NA	Solid	8021B	86775
880-46507-16	S-4 5	Total/NA	Solid	8021B	86775
880-46507-17	S-5 0	Total/NA	Solid	8021B	86775
880-46507-18	S-5 1	Total/NA	Solid	8021B	86775
880-46507-19	S-5 3	Total/NA	Solid	8021B	86775
880-46507-20	S-5 5	Total/NA	Solid	8021B	86775
880-46507-21	S-5 10	Total/NA	Solid	8021B	86776
880-46507-22	S-6 0	Total/NA	Solid	8021B	86776
880-46507-23	S-6 1	Total/NA	Solid	8021B	86776
880-46507-24	S-6 3	Total/NA	Solid	8021B	86776
880-46507-25	S-6 5	Total/NA	Solid	8021B	86776
880-46507-26	S-7 0	Total/NA	Solid	8021B	86776
880-46507-27	S-7 1	Total/NA	Solid	8021B	86776
880-46507-28	S-7 3	Total/NA	Solid	8021B	86776
880-46507-29	S-7 5	Total/NA	Solid	8021B	86776
880-46507-30	S-8 0	Total/NA	Solid	8021B	86776
880-46507-31	S-8 1	Total/NA	Solid	8021B	86776
880-46507-32	S-8 3	Total/NA	Solid	8021B	86776
880-46507-33	S-8 5	Total/NA	Solid	8021B	86776
880-46507-34	S-9 0	Total/NA	Solid	8021B	86776
880-46507-35	S-9 1	Total/NA	Solid	8021B	86776
880-46507-36	S-9 3	Total/NA	Solid	8021B	86776
880-46507-37	S-9 5	Total/NA	Solid	8021B	86776
880-46507-38	S-10 0	Total/NA	Solid	8021B	86776
880-46507-39	S-10 1	Total/NA	Solid	8021B	86776
880-46507-40	S-10 3	Total/NA	Solid	8021B	86776
880-46507-41	S-10 5	Total/NA	Solid	8021B	86770
880-46507-42	S-11 0	Total/NA	Solid	8021B	86770
880-46507-43	S-11 1	Total/NA	Solid	8021B	86770
880-46507-44	S-11 3	Total/NA	Solid	8021B	86770
880-46507-45	S-11 5	Total/NA	Solid	8021B	86770
880-46507-46	S-12 0.5	Total/NA	Solid	8021B	86770
880-46507-47	S-13 0.5	Total/NA	Solid	8021B	86770
880-46507-48	S-14 0.5	Total/NA	Solid	8021B	86770
MB 880-86770/5-A	Method Blank	Total/NA	Solid	8021B	86770
MB 880-86775/5-A	Method Blank	Total/NA	Solid	8021B	86775
MB 880-86776/5-A	Method Blank	Total/NA	Solid	8021B	86776
LCS 880-86770/1-A	Lab Control Sample	Total/NA	Solid	8021B	86770
LCS 880-86775/1-A	Lab Control Sample	Total/NA	Solid	8021B	86775
LCS 880-86776/1-A	Lab Control Sample	Total/NA	Solid	8021B	86776
LCSD 880-86770/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	86770
LCSD 880-86775/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	86775
LCSD 880-86776/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	86776
880-46507-1 MS	S-1 0	Total/NA	Solid	8021B	86775
880-46507-1 MSD	S-1 0	Total/NA	Solid	8021B	86775
880-46507-21 MS	S-5 10	Total/NA	Solid	8021B	86776

QC Association Summary

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

GC VOA (Continued)

Analysis Batch: 86822 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-46507-21 MSD	S-5 10	Total/NA	Solid	8021B	86776

Analysis Batch: 86923

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-46507-1	S-1 0	Total/NA	Solid	Total BTEX	
880-46507-2	S-1 1	Total/NA	Solid	Total BTEX	
880-46507-3	S-1 3	Total/NA	Solid	Total BTEX	
880-46507-4	S-1 5	Total/NA	Solid	Total BTEX	
880-46507-5	S-2 0	Total/NA	Solid	Total BTEX	
880-46507-6	S-2 1	Total/NA	Solid	Total BTEX	
880-46507-7	S-2 3	Total/NA	Solid	Total BTEX	
880-46507-8	S-2 5	Total/NA	Solid	Total BTEX	
880-46507-9	S-3 0	Total/NA	Solid	Total BTEX	
880-46507-10	S-3 1	Total/NA	Solid	Total BTEX	
880-46507-11	S-3 3	Total/NA	Solid	Total BTEX	
880-46507-12	S-3 5	Total/NA	Solid	Total BTEX	
880-46507-13	S-4 0	Total/NA	Solid	Total BTEX	
880-46507-14	S-4 1	Total/NA	Solid	Total BTEX	
880-46507-15	S-4 3	Total/NA	Solid	Total BTEX	
880-46507-16	S-4 5	Total/NA	Solid	Total BTEX	
880-46507-17	S-5 0	Total/NA	Solid	Total BTEX	
880-46507-18	S-5 1	Total/NA	Solid	Total BTEX	
880-46507-19	S-5 3	Total/NA	Solid	Total BTEX	
880-46507-20	S-5 5	Total/NA	Solid	Total BTEX	
880-46507-21	S-5 10	Total/NA	Solid	Total BTEX	
880-46507-22	S-6 0	Total/NA	Solid	Total BTEX	
880-46507-23	S-6 1	Total/NA	Solid	Total BTEX	
880-46507-24	S-6 3	Total/NA	Solid	Total BTEX	
880-46507-25	S-6 5	Total/NA	Solid	Total BTEX	
880-46507-26	S-7 0	Total/NA	Solid	Total BTEX	
880-46507-27	S-7 1	Total/NA	Solid	Total BTEX	
880-46507-28	S-7 3	Total/NA	Solid	Total BTEX	
880-46507-29	S-7 5	Total/NA	Solid	Total BTEX	
880-46507-30	S-8 0	Total/NA	Solid	Total BTEX	
880-46507-31	S-8 1	Total/NA	Solid	Total BTEX	
880-46507-32	S-8 3	Total/NA	Solid	Total BTEX	
880-46507-33	S-8 5	Total/NA	Solid	Total BTEX	
880-46507-34	S-9 0	Total/NA	Solid	Total BTEX	
880-46507-35	S-9 1	Total/NA	Solid	Total BTEX	
880-46507-36	S-9 3	Total/NA	Solid	Total BTEX	
880-46507-37	S-9 5	Total/NA	Solid	Total BTEX	
880-46507-38	S-10 0	Total/NA	Solid	Total BTEX	
880-46507-39	S-10 1	Total/NA	Solid	Total BTEX	
880-46507-40	S-10 3	Total/NA	Solid	Total BTEX	
880-46507-41	S-10 5	Total/NA	Solid	Total BTEX	
880-46507-42	S-11 0	Total/NA	Solid	Total BTEX	
880-46507-43	S-11 1	Total/NA	Solid	Total BTEX	
880-46507-44	S-11 3	Total/NA	Solid	Total BTEX	
880-46507-45	S-11 5	Total/NA	Solid	Total BTEX	
880-46507-46	S-12 0.5	Total/NA	Solid	Total BTEX	
880-46507-47	S-13 0.5	Total/NA	Solid	Total BTEX	

QC Association Summary

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

GC VOA (Continued)

Analysis Batch: 86923 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-46507-48	S-14 0.5	Total/NA	Solid	Total BTEX	
880-46507-49	S-15 0.5	Total/NA	Solid	Total BTEX	

GC Semi VOA

Prep Batch: 86707

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-46507-1	S-1 0	Total/NA	Solid	8015NM Prep	
880-46507-2	S-1 1	Total/NA	Solid	8015NM Prep	
880-46507-3	S-1 3	Total/NA	Solid	8015NM Prep	
880-46507-4	S-1 5	Total/NA	Solid	8015NM Prep	
880-46507-5	S-2 0	Total/NA	Solid	8015NM Prep	
880-46507-6	S-2 1	Total/NA	Solid	8015NM Prep	
880-46507-7	S-2 3	Total/NA	Solid	8015NM Prep	
880-46507-8	S-2 5	Total/NA	Solid	8015NM Prep	
880-46507-9	S-3 0	Total/NA	Solid	8015NM Prep	
880-46507-10	S-3 1	Total/NA	Solid	8015NM Prep	
880-46507-11	S-3 3	Total/NA	Solid	8015NM Prep	
MB 880-86707/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-86707/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-86707/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	

Prep Batch: 86726

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-46507-12	S-3 5	Total/NA	Solid	8015NM Prep	
880-46507-14	S-4 1	Total/NA	Solid	8015NM Prep	
880-46507-15	S-4 3	Total/NA	Solid	8015NM Prep	
880-46507-16	S-4 5	Total/NA	Solid	8015NM Prep	
880-46507-17	S-5 0	Total/NA	Solid	8015NM Prep	
880-46507-18	S-5 1	Total/NA	Solid	8015NM Prep	
880-46507-19	S-5 3	Total/NA	Solid	8015NM Prep	
880-46507-20	S-5 5	Total/NA	Solid	8015NM Prep	
880-46507-21	S-5 10	Total/NA	Solid	8015NM Prep	
880-46507-23	S-6 1	Total/NA	Solid	8015NM Prep	
880-46507-24	S-6 3	Total/NA	Solid	8015NM Prep	
880-46507-25	S-6 5	Total/NA	Solid	8015NM Prep	
880-46507-27	S-7 1	Total/NA	Solid	8015NM Prep	
880-46507-28	S-7 3	Total/NA	Solid	8015NM Prep	
880-46507-29	S-7 5	Total/NA	Solid	8015NM Prep	
880-46507-30	S-8 0	Total/NA	Solid	8015NM Prep	
880-46507-31	S-8 1	Total/NA	Solid	8015NM Prep	
MB 880-86726/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-86726/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-86726/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-46507-12 MS	S-3 5	Total/NA	Solid	8015NM Prep	
880-46507-12 MSD	S-3 5	Total/NA	Solid	8015NM Prep	

Prep Batch: 86727

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-46507-32	S-8 3	Total/NA	Solid	8015NM Prep	
880-46507-33	S-8 5	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

GC Semi VOA (Continued)

Prep Batch: 86727 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-46507-34	S-9 0	Total/NA	Solid	8015NM Prep	
880-46507-35	S-9 1	Total/NA	Solid	8015NM Prep	
880-46507-36	S-9 3	Total/NA	Solid	8015NM Prep	
880-46507-37	S-9 5	Total/NA	Solid	8015NM Prep	
880-46507-38	S-10 0	Total/NA	Solid	8015NM Prep	
880-46507-39	S-10 1	Total/NA	Solid	8015NM Prep	
880-46507-40	S-10 3	Total/NA	Solid	8015NM Prep	
880-46507-41	S-10 5	Total/NA	Solid	8015NM Prep	
880-46507-44	S-11 3	Total/NA	Solid	8015NM Prep	
880-46507-45	S-11 5	Total/NA	Solid	8015NM Prep	
880-46507-46	S-12 0.5	Total/NA	Solid	8015NM Prep	
880-46507-47	S-13 0.5	Total/NA	Solid	8015NM Prep	
880-46507-48	S-14 0.5	Total/NA	Solid	8015NM Prep	
880-46507-49	S-15 0.5	Total/NA	Solid	8015NM Prep	
MB 880-86727/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-86727/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-86727/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-46507-32 MS	S-8 3	Total/NA	Solid	8015NM Prep	
880-46507-32 MSD	S-8 3	Total/NA	Solid	8015NM Prep	

Analysis Batch: 86808

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-46507-1	S-1 0	Total/NA	Solid	8015B NM	86707
880-46507-2	S-1 1	Total/NA	Solid	8015B NM	86707
880-46507-3	S-1 3	Total/NA	Solid	8015B NM	86707
880-46507-4	S-1 5	Total/NA	Solid	8015B NM	86707
880-46507-5	S-2 0	Total/NA	Solid	8015B NM	86707
880-46507-6	S-2 1	Total/NA	Solid	8015B NM	86707
880-46507-7	S-2 3	Total/NA	Solid	8015B NM	86707
880-46507-8	S-2 5	Total/NA	Solid	8015B NM	86707
880-46507-9	S-3 0	Total/NA	Solid	8015B NM	86707
880-46507-10	S-3 1	Total/NA	Solid	8015B NM	86707
880-46507-11	S-3 3	Total/NA	Solid	8015B NM	86707
MB 880-86707/1-A	Method Blank	Total/NA	Solid	8015B NM	86707
LCS 880-86707/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	86707
LCSD 880-86707/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	86707

Analysis Batch: 86814

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-46507-12	S-3 5	Total/NA	Solid	8015B NM	86726
880-46507-14	S-4 1	Total/NA	Solid	8015B NM	86726
880-46507-15	S-4 3	Total/NA	Solid	8015B NM	86726
880-46507-16	S-4 5	Total/NA	Solid	8015B NM	86726
880-46507-17	S-5 0	Total/NA	Solid	8015B NM	86726
880-46507-18	S-5 1	Total/NA	Solid	8015B NM	86726
880-46507-19	S-5 3	Total/NA	Solid	8015B NM	86726
880-46507-20	S-5 5	Total/NA	Solid	8015B NM	86726
880-46507-21	S-5 10	Total/NA	Solid	8015B NM	86726
880-46507-23	S-6 1	Total/NA	Solid	8015B NM	86726
880-46507-24	S-6 3	Total/NA	Solid	8015B NM	86726
880-46507-25	S-6 5	Total/NA	Solid	8015B NM	86726

QC Association Summary

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

GC Semi VOA (Continued)

Analysis Batch: 86814 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-46507-27	S-7 1	Total/NA	Solid	8015B NM	86726
880-46507-28	S-7 3	Total/NA	Solid	8015B NM	86726
880-46507-29	S-7 5	Total/NA	Solid	8015B NM	86726
880-46507-30	S-8 0	Total/NA	Solid	8015B NM	86726
880-46507-31	S-8 1	Total/NA	Solid	8015B NM	86726
MB 880-86726/1-A	Method Blank	Total/NA	Solid	8015B NM	86726
LCS 880-86726/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	86726
LCSD 880-86726/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	86726
880-46507-12 MS	S-3 5	Total/NA	Solid	8015B NM	86726
880-46507-12 MSD	S-3 5	Total/NA	Solid	8015B NM	86726

Analysis Batch: 86816

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-46507-32	S-8 3	Total/NA	Solid	8015B NM	86727
880-46507-33	S-8 5	Total/NA	Solid	8015B NM	86727
880-46507-34	S-9 0	Total/NA	Solid	8015B NM	86727
880-46507-35	S-9 1	Total/NA	Solid	8015B NM	86727
880-46507-36	S-9 3	Total/NA	Solid	8015B NM	86727
880-46507-37	S-9 5	Total/NA	Solid	8015B NM	86727
880-46507-38	S-10 0	Total/NA	Solid	8015B NM	86727
880-46507-39	S-10 1	Total/NA	Solid	8015B NM	86727
880-46507-40	S-10 3	Total/NA	Solid	8015B NM	86727
880-46507-41	S-10 5	Total/NA	Solid	8015B NM	86727
880-46507-44	S-11 3	Total/NA	Solid	8015B NM	86727
880-46507-45	S-11 5	Total/NA	Solid	8015B NM	86727
880-46507-46	S-12 0.5	Total/NA	Solid	8015B NM	86727
880-46507-47	S-13 0.5	Total/NA	Solid	8015B NM	86727
880-46507-48	S-14 0.5	Total/NA	Solid	8015B NM	86727
880-46507-49	S-15 0.5	Total/NA	Solid	8015B NM	86727
MB 880-86727/1-A	Method Blank	Total/NA	Solid	8015B NM	86727
LCS 880-86727/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	86727
LCSD 880-86727/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	86727
880-46507-32 MS	S-8 3	Total/NA	Solid	8015B NM	86727
880-46507-32 MSD	S-8 3	Total/NA	Solid	8015B NM	86727

Prep Batch: 86819

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-46507-13	S-4 0	Total/NA	Solid	8015NM Prep	
880-46507-22	S-6 0	Total/NA	Solid	8015NM Prep	
880-46507-26	S-7 0	Total/NA	Solid	8015NM Prep	
880-46507-42	S-11 0	Total/NA	Solid	8015NM Prep	
MB 880-86819/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-86819/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-86819/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	

Prep Batch: 86878

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-46507-43	S-11 1	Total/NA	Solid	8015NM Prep	
MB 880-86878/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-86878/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-86878/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

GC Semi VOA

Analysis Batch: 86881

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-46507-1	S-1 0	Total/NA	Solid	8015 NM	
880-46507-2	S-1 1	Total/NA	Solid	8015 NM	
880-46507-3	S-1 3	Total/NA	Solid	8015 NM	
880-46507-4	S-1 5	Total/NA	Solid	8015 NM	
880-46507-5	S-2 0	Total/NA	Solid	8015 NM	
880-46507-6	S-2 1	Total/NA	Solid	8015 NM	
880-46507-7	S-2 3	Total/NA	Solid	8015 NM	
880-46507-8	S-2 5	Total/NA	Solid	8015 NM	
880-46507-9	S-3 0	Total/NA	Solid	8015 NM	
880-46507-10	S-3 1	Total/NA	Solid	8015 NM	
880-46507-11	S-3 3	Total/NA	Solid	8015 NM	
880-46507-12	S-3 5	Total/NA	Solid	8015 NM	
880-46507-13	S-4 0	Total/NA	Solid	8015 NM	
880-46507-14	S-4 1	Total/NA	Solid	8015 NM	
880-46507-15	S-4 3	Total/NA	Solid	8015 NM	
880-46507-16	S-4 5	Total/NA	Solid	8015 NM	
880-46507-17	S-5 0	Total/NA	Solid	8015 NM	
880-46507-18	S-5 1	Total/NA	Solid	8015 NM	
880-46507-19	S-5 3	Total/NA	Solid	8015 NM	
880-46507-20	S-5 5	Total/NA	Solid	8015 NM	
880-46507-21	S-5 10	Total/NA	Solid	8015 NM	
880-46507-22	S-6 0	Total/NA	Solid	8015 NM	
880-46507-23	S-6 1	Total/NA	Solid	8015 NM	
880-46507-24	S-6 3	Total/NA	Solid	8015 NM	
880-46507-25	S-6 5	Total/NA	Solid	8015 NM	
880-46507-26	S-7 0	Total/NA	Solid	8015 NM	
880-46507-27	S-7 1	Total/NA	Solid	8015 NM	
880-46507-28	S-7 3	Total/NA	Solid	8015 NM	
880-46507-29	S-7 5	Total/NA	Solid	8015 NM	
880-46507-30	S-8 0	Total/NA	Solid	8015 NM	
880-46507-31	S-8 1	Total/NA	Solid	8015 NM	
880-46507-32	S-8 3	Total/NA	Solid	8015 NM	
880-46507-33	S-8 5	Total/NA	Solid	8015 NM	
880-46507-34	S-9 0	Total/NA	Solid	8015 NM	
880-46507-35	S-9 1	Total/NA	Solid	8015 NM	
880-46507-36	S-9 3	Total/NA	Solid	8015 NM	
880-46507-37	S-9 5	Total/NA	Solid	8015 NM	
880-46507-38	S-10 0	Total/NA	Solid	8015 NM	
880-46507-39	S-10 1	Total/NA	Solid	8015 NM	
880-46507-40	S-10 3	Total/NA	Solid	8015 NM	
880-46507-41	S-10 5	Total/NA	Solid	8015 NM	
880-46507-42	S-11 0	Total/NA	Solid	8015 NM	
880-46507-43	S-11 1	Total/NA	Solid	8015 NM	
880-46507-44	S-11 3	Total/NA	Solid	8015 NM	
880-46507-45	S-11 5	Total/NA	Solid	8015 NM	
880-46507-46	S-12 0.5	Total/NA	Solid	8015 NM	
880-46507-47	S-13 0.5	Total/NA	Solid	8015 NM	
880-46507-48	S-14 0.5	Total/NA	Solid	8015 NM	
880-46507-49	S-15 0.5	Total/NA	Solid	8015 NM	

QC Association Summary

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

GC Semi VOA

Analysis Batch: 86941

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-46507-13	S-4 0	Total/NA	Solid	8015B NM	86819
880-46507-22	S-6 0	Total/NA	Solid	8015B NM	86819
880-46507-26	S-7 0	Total/NA	Solid	8015B NM	86819
880-46507-42	S-11 0	Total/NA	Solid	8015B NM	86819
MB 880-86819/1-A	Method Blank	Total/NA	Solid	8015B NM	86819
LCS 880-86819/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	86819
LCSD 880-86819/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	86819

Analysis Batch: 86943

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-46507-43	S-11 1	Total/NA	Solid	8015B NM	86878
MB 880-86878/1-A	Method Blank	Total/NA	Solid	8015B NM	86878
LCS 880-86878/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	86878
LCSD 880-86878/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	86878

HPLC/IC

Leach Batch: 86778

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-46507-1	S-1 0	Soluble	Solid	DI Leach	
880-46507-2	S-1 1	Soluble	Solid	DI Leach	
880-46507-3	S-1 3	Soluble	Solid	DI Leach	
880-46507-4	S-1 5	Soluble	Solid	DI Leach	
880-46507-5	S-2 0	Soluble	Solid	DI Leach	
880-46507-6	S-2 1	Soluble	Solid	DI Leach	
880-46507-7	S-2 3	Soluble	Solid	DI Leach	
880-46507-8	S-2 5	Soluble	Solid	DI Leach	
880-46507-9	S-3 0	Soluble	Solid	DI Leach	
880-46507-10	S-3 1	Soluble	Solid	DI Leach	
880-46507-11	S-3 3	Soluble	Solid	DI Leach	
880-46507-12	S-3 5	Soluble	Solid	DI Leach	
MB 880-86778/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-86778/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-86778/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-46507-3 MS	S-1 3	Soluble	Solid	DI Leach	
880-46507-3 MSD	S-1 3	Soluble	Solid	DI Leach	

Leach Batch: 86780

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-46507-13	S-4 0	Soluble	Solid	DI Leach	
880-46507-14	S-4 1	Soluble	Solid	DI Leach	
880-46507-15	S-4 3	Soluble	Solid	DI Leach	
880-46507-16	S-4 5	Soluble	Solid	DI Leach	
880-46507-17	S-5 0	Soluble	Solid	DI Leach	
880-46507-18	S-5 1	Soluble	Solid	DI Leach	
880-46507-19	S-5 3	Soluble	Solid	DI Leach	
880-46507-20	S-5 5	Soluble	Solid	DI Leach	
880-46507-21	S-5 10	Soluble	Solid	DI Leach	
880-46507-22	S-6 0	Soluble	Solid	DI Leach	
880-46507-23	S-6 1	Soluble	Solid	DI Leach	
880-46507-24	S-6 3	Soluble	Solid	DI Leach	

QC Association Summary

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

HPLC/IC (Continued)

Leach Batch: 86780 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-46507-25	S-6 5	Soluble	Solid	DI Leach	
880-46507-26	S-7 0	Soluble	Solid	DI Leach	
880-46507-27	S-7 1	Soluble	Solid	DI Leach	
880-46507-28	S-7 3	Soluble	Solid	DI Leach	
880-46507-29	S-7 5	Soluble	Solid	DI Leach	
880-46507-30	S-8 0	Soluble	Solid	DI Leach	
880-46507-31	S-8 1	Soluble	Solid	DI Leach	
880-46507-32	S-8 3	Soluble	Solid	DI Leach	
MB 880-86780/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-86780/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-86780/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-46507-13 MS	S-4 0	Soluble	Solid	DI Leach	
880-46507-13 MSD	S-4 0	Soluble	Solid	DI Leach	
880-46507-23 MS	S-6 1	Soluble	Solid	DI Leach	
880-46507-23 MSD	S-6 1	Soluble	Solid	DI Leach	

Leach Batch: 86781

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-46507-33	S-8 5	Soluble	Solid	DI Leach	
880-46507-34	S-9 0	Soluble	Solid	DI Leach	
880-46507-35	S-9 1	Soluble	Solid	DI Leach	
880-46507-36	S-9 3	Soluble	Solid	DI Leach	
880-46507-37	S-9 5	Soluble	Solid	DI Leach	
880-46507-38	S-10 0	Soluble	Solid	DI Leach	
880-46507-39	S-10 1	Soluble	Solid	DI Leach	
880-46507-40	S-10 3	Soluble	Solid	DI Leach	
880-46507-41	S-10 5	Soluble	Solid	DI Leach	
880-46507-42	S-11 0	Soluble	Solid	DI Leach	
880-46507-43	S-11 1	Soluble	Solid	DI Leach	
880-46507-44	S-11 3	Soluble	Solid	DI Leach	
880-46507-45	S-11 5	Soluble	Solid	DI Leach	
880-46507-46	S-12 0.5	Soluble	Solid	DI Leach	
880-46507-47	S-13 0.5	Soluble	Solid	DI Leach	
880-46507-48	S-14 0.5	Soluble	Solid	DI Leach	
880-46507-49	S-15 0.5	Soluble	Solid	DI Leach	
MB 880-86781/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-86781/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-86781/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-46507-33 MS	S-8 5	Soluble	Solid	DI Leach	
880-46507-33 MSD	S-8 5	Soluble	Solid	DI Leach	
880-46507-43 MS	S-11 1	Soluble	Solid	DI Leach	
880-46507-43 MSD	S-11 1	Soluble	Solid	DI Leach	

Analysis Batch: 86802

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-46507-1	S-1 0	Soluble	Solid	300.0	86778
880-46507-2	S-1 1	Soluble	Solid	300.0	86778
880-46507-3	S-1 3	Soluble	Solid	300.0	86778
880-46507-4	S-1 5	Soluble	Solid	300.0	86778
880-46507-5	S-2 0	Soluble	Solid	300.0	86778
880-46507-6	S-2 1	Soluble	Solid	300.0	86778

QC Association Summary

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

HPLC/IC (Continued)

Analysis Batch: 86802 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-46507-7	S-2 3	Soluble	Solid	300.0	86778
880-46507-8	S-2 5	Soluble	Solid	300.0	86778
880-46507-9	S-3 0	Soluble	Solid	300.0	86778
880-46507-10	S-3 1	Soluble	Solid	300.0	86778
880-46507-11	S-3 3	Soluble	Solid	300.0	86778
880-46507-12	S-3 5	Soluble	Solid	300.0	86778
MB 880-86778/1-A	Method Blank	Soluble	Solid	300.0	86778
LCS 880-86778/2-A	Lab Control Sample	Soluble	Solid	300.0	86778
LCSD 880-86778/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	86778
880-46507-3 MS	S-1 3	Soluble	Solid	300.0	86778
880-46507-3 MSD	S-1 3	Soluble	Solid	300.0	86778

Analysis Batch: 86812

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-46507-13	S-4 0	Soluble	Solid	300.0	86780
880-46507-14	S-4 1	Soluble	Solid	300.0	86780
880-46507-15	S-4 3	Soluble	Solid	300.0	86780
880-46507-16	S-4 5	Soluble	Solid	300.0	86780
880-46507-17	S-5 0	Soluble	Solid	300.0	86780
880-46507-18	S-5 1	Soluble	Solid	300.0	86780
880-46507-19	S-5 3	Soluble	Solid	300.0	86780
880-46507-20	S-5 5	Soluble	Solid	300.0	86780
880-46507-21	S-5 10	Soluble	Solid	300.0	86780
880-46507-22	S-6 0	Soluble	Solid	300.0	86780
880-46507-23	S-6 1	Soluble	Solid	300.0	86780
880-46507-24	S-6 3	Soluble	Solid	300.0	86780
880-46507-25	S-6 5	Soluble	Solid	300.0	86780
880-46507-26	S-7 0	Soluble	Solid	300.0	86780
880-46507-27	S-7 1	Soluble	Solid	300.0	86780
880-46507-28	S-7 3	Soluble	Solid	300.0	86780
880-46507-29	S-7 5	Soluble	Solid	300.0	86780
880-46507-30	S-8 0	Soluble	Solid	300.0	86780
880-46507-31	S-8 1	Soluble	Solid	300.0	86780
880-46507-32	S-8 3	Soluble	Solid	300.0	86780
MB 880-86780/1-A	Method Blank	Soluble	Solid	300.0	86780
LCS 880-86780/2-A	Lab Control Sample	Soluble	Solid	300.0	86780
LCSD 880-86780/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	86780
880-46507-13 MS	S-4 0	Soluble	Solid	300.0	86780
880-46507-13 MSD	S-4 0	Soluble	Solid	300.0	86780
880-46507-23 MS	S-6 1	Soluble	Solid	300.0	86780
880-46507-23 MSD	S-6 1	Soluble	Solid	300.0	86780

Analysis Batch: 86818

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-46507-33	S-8 5	Soluble	Solid	300.0	86781
880-46507-34	S-9 0	Soluble	Solid	300.0	86781
880-46507-35	S-9 1	Soluble	Solid	300.0	86781
880-46507-36	S-9 3	Soluble	Solid	300.0	86781
880-46507-37	S-9 5	Soluble	Solid	300.0	86781
880-46507-38	S-10 0	Soluble	Solid	300.0	86781
880-46507-39	S-10 1	Soluble	Solid	300.0	86781

QC Association Summary

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

HPLC/IC (Continued)

Analysis Batch: 86818 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-46507-40	S-10 3	Soluble	Solid	300.0	86781
880-46507-41	S-10 5	Soluble	Solid	300.0	86781
880-46507-42	S-11 0	Soluble	Solid	300.0	86781
880-46507-43	S-11 1	Soluble	Solid	300.0	86781
880-46507-44	S-11 3	Soluble	Solid	300.0	86781
880-46507-45	S-11 5	Soluble	Solid	300.0	86781
880-46507-46	S-12 0.5	Soluble	Solid	300.0	86781
880-46507-47	S-13 0.5	Soluble	Solid	300.0	86781
880-46507-48	S-14 0.5	Soluble	Solid	300.0	86781
880-46507-49	S-15 0.5	Soluble	Solid	300.0	86781
MB 880-86781/1-A	Method Blank	Soluble	Solid	300.0	86781
LCS 880-86781/2-A	Lab Control Sample	Soluble	Solid	300.0	86781
LCSD 880-86781/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	86781
880-46507-33 MS	S-8 5	Soluble	Solid	300.0	86781
880-46507-33 MSD	S-8 5	Soluble	Solid	300.0	86781
880-46507-43 MS	S-11 1	Soluble	Solid	300.0	86781
880-46507-43 MSD	S-11 1	Soluble	Solid	300.0	86781

Lab Chronicle

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-1 0
Date Collected: 07/24/24 10:07
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-1
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			5.02 g	5 mL	86775	07/26/24 11:12	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/27/24 10:19	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/27/24 10:19	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/27/24 04:46	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	86707	07/25/24 16:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86808	07/27/24 04:46	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	86778	07/26/24 11:26	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86802	07/28/24 08:51	CH	EET MID

Client Sample ID: S-1 1
Date Collected: 07/24/24 10:10
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-2
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	86775	07/26/24 11:12	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/27/24 10:46	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/27/24 10:46	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/27/24 05:18	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	86707	07/25/24 16:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86808	07/27/24 05:18	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	86778	07/26/24 11:26	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86802	07/28/24 08:56	CH	EET MID

Client Sample ID: S-1 3
Date Collected: 07/24/24 10:11
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-3
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			4.97 g	5 mL	86775	07/26/24 11:12	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/27/24 11:13	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/27/24 11:13	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/27/24 05:35	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	86707	07/25/24 16:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86808	07/27/24 05:35	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	86778	07/26/24 11:26	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86802	07/28/24 09:01	CH	EET MID

Client Sample ID: S-1 5
Date Collected: 07/24/24 10:12
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-4
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			4.95 g	5 mL	86775	07/26/24 11:12	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/27/24 11:39	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/27/24 11:39	SM	EET MID

Eurofins Midland

Lab Chronicle

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-1 5
Date Collected: 07/24/24 10:12
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-4
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			86881	07/27/24 05:51	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	86707	07/25/24 16:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86808	07/27/24 05:51	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	86778	07/26/24 11:26	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86802	07/28/24 09:17	CH	EET MID

Client Sample ID: S-2 0
Date Collected: 07/24/24 10:21
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-5
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			5.03 g	5 mL	86775	07/26/24 11:12	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/27/24 12:06	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/27/24 12:06	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/27/24 06:08	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	86707	07/25/24 16:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86808	07/27/24 06:08	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	86778	07/26/24 11:26	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86802	07/28/24 09:22	CH	EET MID

Client Sample ID: S-2 1
Date Collected: 07/24/24 10:23
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-6
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			5.01 g	5 mL	86775	07/26/24 11:12	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/27/24 12:33	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/27/24 12:33	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/27/24 06:24	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	86707	07/25/24 16:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86808	07/27/24 06:24	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	86778	07/26/24 11:26	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86802	07/28/24 09:38	CH	EET MID

Client Sample ID: S-2 3
Date Collected: 07/24/24 10:24
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-7
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			5.04 g	5 mL	86775	07/26/24 11:12	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/27/24 13:20	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/27/24 13:20	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/27/24 06:40	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	86707	07/25/24 16:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86808	07/27/24 06:40	TKC	EET MID

Lab Chronicle

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-2 3
Date Collected: 07/24/24 10:24
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-7
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			4.96 g	50 mL	86778	07/26/24 11:26	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86802	07/28/24 09:43	CH	EET MID

Client Sample ID: S-2 5
Date Collected: 07/24/24 10:25
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-8
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			4.95 g	5 mL	86775	07/26/24 11:12	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/27/24 13:46	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/27/24 13:46	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/27/24 06:55	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	86707	07/25/24 16:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86808	07/27/24 06:55	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	86778	07/26/24 11:26	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86802	07/28/24 09:48	CH	EET MID

Client Sample ID: S-3 0
Date Collected: 07/23/24 11:21
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-9
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	86775	07/26/24 11:12	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/27/24 14:13	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/27/24 14:13	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/27/24 07:12	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	86707	07/25/24 16:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86808	07/27/24 07:12	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	86778	07/26/24 11:26	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86802	07/28/24 09:53	CH	EET MID

Client Sample ID: S-3 1
Date Collected: 07/23/24 11:28
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-10
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			5.00 g	5 mL	86775	07/26/24 11:12	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/27/24 14:40	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/27/24 14:40	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/27/24 07:27	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	86707	07/25/24 16:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86808	07/27/24 07:27	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	86778	07/26/24 11:26	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86802	07/28/24 09:59	CH	EET MID

Lab Chronicle

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-3 3
Date Collected: 07/23/24 11:29
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-11
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			5.02 g	5 mL	86775	07/26/24 11:12	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/27/24 16:27	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/27/24 16:27	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/27/24 07:43	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	86707	07/25/24 16:36	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86808	07/27/24 07:43	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	86778	07/26/24 11:26	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86802	07/28/24 10:04	CH	EET MID

Client Sample ID: S-3 5
Date Collected: 07/23/24 11:30
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-12
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			4.98 g	5 mL	86775	07/26/24 11:12	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/27/24 16:54	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/27/24 16:54	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/26/24 16:55	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	86726	07/26/24 08:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86814	07/26/24 16:55	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	86778	07/26/24 11:26	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86802	07/28/24 10:09	CH	EET MID

Client Sample ID: S-4 0
Date Collected: 07/23/24 11:29
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-13
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			4.96 g	5 mL	86775	07/26/24 11:12	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/27/24 17:21	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/27/24 17:21	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/30/24 18:04	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	86819	07/26/24 15:33	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86941	07/30/24 18:04	AJ	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	86780	07/26/24 11:29	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86812	07/28/24 07:08	CH	EET MID

Client Sample ID: S-4 1
Date Collected: 07/23/24 11:33
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-14
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			5.03 g	5 mL	86775	07/26/24 11:12	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/27/24 17:47	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/27/24 17:47	SM	EET MID

Lab Chronicle

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-4 1
Date Collected: 07/23/24 11:33
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-14
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			86881	07/26/24 18:00	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	86726	07/26/24 08:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86814	07/26/24 18:00	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	86780	07/26/24 11:29	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86812	07/28/24 07:32	CH	EET MID

Client Sample ID: S-4 3
Date Collected: 07/23/24 11:34
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-15
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	86775	07/26/24 11:12	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/27/24 18:14	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/27/24 18:14	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/26/24 18:15	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	86726	07/26/24 08:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86814	07/26/24 18:15	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	86780	07/26/24 11:29	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86812	07/28/24 07:40	CH	EET MID

Client Sample ID: S-4 5
Date Collected: 07/23/24 11:35
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-16
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			5.04 g	5 mL	86775	07/26/24 11:12	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/27/24 18:41	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/27/24 18:41	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/26/24 18:32	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	86726	07/26/24 08:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86814	07/26/24 18:32	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	86780	07/26/24 11:29	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86812	07/28/24 07:47	CH	EET MID

Client Sample ID: S-5 0
Date Collected: 07/22/24 11:45
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-17
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			4.99 g	5 mL	86775	07/26/24 11:12	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/27/24 19:08	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/27/24 19:08	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/26/24 18:48	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	86726	07/26/24 08:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86814	07/26/24 18:48	TKC	EET MID

Lab Chronicle

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-5 0
Date Collected: 07/22/24 11:45
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-17
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			4.98 g	50 mL	86780	07/26/24 11:29	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86812	07/28/24 07:55	CH	EET MID

Client Sample ID: S-5 1
Date Collected: 07/22/24 11:47
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-18
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			4.96 g	5 mL	86775	07/26/24 11:12	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/27/24 19:35	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/27/24 19:35	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/26/24 19:03	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	86726	07/26/24 08:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86814	07/26/24 19:03	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	86780	07/26/24 11:29	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86812	07/28/24 08:19	CH	EET MID

Client Sample ID: S-5 3
Date Collected: 07/22/24 11:48
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-19
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	86775	07/26/24 11:12	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/27/24 20:01	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/27/24 20:01	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/26/24 19:19	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	86726	07/26/24 08:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86814	07/26/24 19:19	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	86780	07/26/24 11:29	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86812	07/28/24 08:27	CH	EET MID

Client Sample ID: S-5 5
Date Collected: 07/22/24 11:49
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-20
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	86775	07/26/24 11:12	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/27/24 20:28	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/27/24 20:28	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/26/24 19:35	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	86726	07/26/24 08:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86814	07/26/24 19:35	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	86780	07/26/24 11:29	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86812	07/28/24 08:35	CH	EET MID

Eurofins Midland

Lab Chronicle

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-5 10
Date Collected: 07/22/24 11:59
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-21
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	86776	07/26/24 11:14	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/28/24 00:29	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/28/24 00:29	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/26/24 19:51	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	86726	07/26/24 08:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86814	07/26/24 19:51	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	86780	07/26/24 11:29	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86812	07/28/24 08:43	CH	EET MID

Client Sample ID: S-6 0
Date Collected: 07/23/24 11:20
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-22
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	86776	07/26/24 11:14	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/28/24 00:56	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/28/24 00:56	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/30/24 18:20	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	86819	07/26/24 15:33	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86941	07/30/24 18:20	AJ	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	86780	07/26/24 11:29	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86812	07/28/24 08:51	CH	EET MID

Client Sample ID: S-6 1
Date Collected: 07/23/24 11:22
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-23
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			4.97 g	5 mL	86776	07/26/24 11:14	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/28/24 01:23	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/28/24 01:23	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/26/24 20:37	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	86726	07/26/24 08:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86814	07/26/24 20:37	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	86780	07/26/24 11:29	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86812	07/28/24 08:59	CH	EET MID

Client Sample ID: S-6 3
Date Collected: 07/23/24 11:23
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-24
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			4.95 g	5 mL	86776	07/26/24 11:14	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/28/24 01:50	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/28/24 01:50	SM	EET MID

Eurofins Midland

Lab Chronicle

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-6 3
Date Collected: 07/23/24 11:23
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-24
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			86881	07/26/24 20:53	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	86726	07/26/24 08:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86814	07/26/24 20:53	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	86780	07/26/24 11:29	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86812	07/28/24 09:23	CH	EET MID

Client Sample ID: S-6 5
Date Collected: 07/23/24 11:24
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-25
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			5.03 g	5 mL	86776	07/26/24 11:14	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/28/24 02:16	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/28/24 02:16	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/26/24 21:07	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	86726	07/26/24 08:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86814	07/26/24 21:07	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	86780	07/26/24 11:29	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86812	07/28/24 09:31	CH	EET MID

Client Sample ID: S-7 0
Date Collected: 07/23/24 12:30
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-26
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			5.01 g	5 mL	86776	07/26/24 11:14	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/28/24 02:43	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/28/24 02:43	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/30/24 18:35	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	86819	07/26/24 15:33	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86941	07/30/24 18:35	AJ	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	86780	07/26/24 11:29	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86812	07/28/24 09:55	CH	EET MID

Client Sample ID: S-7 1
Date Collected: 07/23/24 12:36
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-27
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			5.04 g	5 mL	86776	07/26/24 11:14	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/28/24 03:10	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/28/24 03:10	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/26/24 21:39	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	86726	07/26/24 08:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86814	07/26/24 21:39	TKC	EET MID

Lab Chronicle

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-7 1
Date Collected: 07/23/24 12:36
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-27
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	86780	07/26/24 11:29	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86812	07/28/24 10:03	CH	EET MID

Client Sample ID: S-7 3
Date Collected: 07/23/24 12:37
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-28
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			4.95 g	5 mL	86776	07/26/24 11:14	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/28/24 03:37	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/28/24 03:37	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/26/24 21:54	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	86726	07/26/24 08:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86814	07/26/24 21:54	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	86780	07/26/24 11:29	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86812	07/28/24 10:11	CH	EET MID

Client Sample ID: S-7 5
Date Collected: 07/23/24 12:38
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-29
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	86776	07/26/24 11:14	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/28/24 04:04	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/28/24 04:04	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/26/24 22:09	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	86726	07/26/24 08:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86814	07/26/24 22:09	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	86780	07/26/24 11:29	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86812	07/28/24 10:19	CH	EET MID

Client Sample ID: S-8 0
Date Collected: 07/22/24 12:48
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-30
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			5.00 g	5 mL	86776	07/26/24 11:14	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/28/24 04:30	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/28/24 04:30	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/26/24 22:24	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	86726	07/26/24 08:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86814	07/26/24 22:24	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	86780	07/26/24 11:29	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86812	07/28/24 10:27	CH	EET MID

Lab Chronicle

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-8 1
Date Collected: 07/22/24 12:50
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-31
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			5.02 g	5 mL	86776	07/26/24 11:14	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/28/24 06:17	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/28/24 06:17	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/26/24 22:40	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	86726	07/26/24 08:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86814	07/26/24 22:40	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	86780	07/26/24 11:29	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86812	07/28/24 10:35	CH	EET MID

Client Sample ID: S-8 3
Date Collected: 07/22/24 12:51
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-32
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	86776	07/26/24 11:14	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/28/24 06:44	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/28/24 06:44	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/26/24 16:55	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	86727	07/26/24 08:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86816	07/26/24 16:55	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	86780	07/26/24 11:29	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86812	07/28/24 10:43	CH	EET MID

Client Sample ID: S-8 5
Date Collected: 07/22/24 12:52
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-33
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			4.96 g	5 mL	86776	07/26/24 11:14	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/28/24 07:11	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/28/24 07:11	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/26/24 17:44	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	86727	07/26/24 08:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86816	07/26/24 17:44	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	86781	07/26/24 11:32	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86818	07/28/24 11:46	CH	EET MID

Client Sample ID: S-9 0
Date Collected: 07/23/24 10:07
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-34
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	86776	07/26/24 11:14	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/28/24 07:37	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/28/24 07:37	SM	EET MID

Eurofins Midland

Lab Chronicle

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-9 0
Date Collected: 07/23/24 10:07
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-34
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			86881	07/26/24 18:00	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	86727	07/26/24 08:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86816	07/26/24 18:00	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	86781	07/26/24 11:32	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86818	07/28/24 12:10	CH	EET MID

Client Sample ID: S-9 1
Date Collected: 07/23/24 10:08
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-35
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	86776	07/26/24 11:14	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/28/24 08:04	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/28/24 08:04	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/26/24 18:15	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	86727	07/26/24 08:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86816	07/26/24 18:15	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	86781	07/26/24 11:32	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86818	07/28/24 12:18	CH	EET MID

Client Sample ID: S-9 3
Date Collected: 07/23/24 10:09
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-36
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	86776	07/26/24 11:14	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/28/24 08:31	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/28/24 08:31	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/26/24 18:32	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	86727	07/26/24 08:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86816	07/26/24 18:32	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	86781	07/26/24 11:32	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86818	07/28/24 12:26	CH	EET MID

Client Sample ID: S-9 5
Date Collected: 07/23/24 10:10
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-37
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	86776	07/26/24 11:14	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/28/24 08:58	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/28/24 08:58	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/26/24 18:48	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	86727	07/26/24 08:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86816	07/26/24 18:48	TKC	EET MID

Eurofins Midland

Lab Chronicle

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-9 5
Date Collected: 07/23/24 10:10
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-37
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			4.95 g	50 mL	86781	07/26/24 11:32	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86818	07/28/24 12:34	CH	EET MID

Client Sample ID: S-10 0
Date Collected: 07/23/24 10:29
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-38
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	86776	07/26/24 11:14	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/28/24 09:25	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/28/24 09:25	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/26/24 19:03	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	86727	07/26/24 08:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86816	07/26/24 19:03	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	86781	07/26/24 11:32	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86818	07/28/24 12:58	CH	EET MID

Client Sample ID: S-10 1
Date Collected: 07/23/24 10:31
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-39
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			5.03 g	5 mL	86776	07/26/24 11:14	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/28/24 09:51	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/28/24 09:51	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/26/24 19:19	SM	EET MID
Total/NA	Prep	8015NM Prep			10.08 g	10 mL	86727	07/26/24 08:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86816	07/26/24 19:19	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	86781	07/26/24 11:33	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86818	07/28/24 13:06	CH	EET MID

Client Sample ID: S-10 3
Date Collected: 07/23/24 10:32
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-40
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			5.04 g	5 mL	86776	07/26/24 11:14	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/28/24 10:18	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/28/24 10:18	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/26/24 19:35	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	86727	07/26/24 08:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86816	07/26/24 19:35	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	86781	07/26/24 11:33	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86818	07/28/24 13:14	CH	EET MID

Lab Chronicle

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-10 5
Date Collected: 07/23/24 10:33
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-41
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			4.96 g	5 mL	86770	07/26/24 10:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/27/24 03:11	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/27/24 03:11	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/26/24 19:51	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	86727	07/26/24 08:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86816	07/26/24 19:51	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	86781	07/26/24 11:33	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86818	07/28/24 13:22	CH	EET MID

Client Sample ID: S-11 0
Date Collected: 07/23/24 10:20
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-42
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			5.03 g	5 mL	86770	07/26/24 10:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/27/24 03:38	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/27/24 03:38	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/30/24 18:50	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	86819	07/26/24 15:33	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86941	07/30/24 18:50	AJ	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	86781	07/26/24 11:33	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86818	07/28/24 13:30	CH	EET MID

Client Sample ID: S-11 1
Date Collected: 07/23/24 10:24
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-43
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			5.05 g	5 mL	86770	07/26/24 10:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/27/24 04:04	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/27/24 04:04	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/30/24 14:56	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	86878	07/29/24 10:22	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86943	07/30/24 14:56	AJ	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	86781	07/26/24 11:33	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86818	07/28/24 13:38	CH	EET MID

Client Sample ID: S-11 3
Date Collected: 07/23/24 10:25
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-44
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			5.04 g	5 mL	86770	07/26/24 10:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/27/24 04:31	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/27/24 04:31	SM	EET MID

Lab Chronicle

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-11 3
Date Collected: 07/23/24 10:25
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-44
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			86881	07/26/24 20:53	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	86727	07/26/24 08:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86816	07/26/24 20:53	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	86781	07/26/24 11:33	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86818	07/28/24 14:02	CH	EET MID

Client Sample ID: S-11 5
Date Collected: 07/23/24 10:26
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-45
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			4.99 g	5 mL	86770	07/26/24 10:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/27/24 04:58	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/27/24 04:58	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/26/24 21:07	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	86727	07/26/24 08:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86816	07/26/24 21:07	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	86781	07/26/24 11:33	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86818	07/28/24 14:10	CH	EET MID

Client Sample ID: S-12 0.5
Date Collected: 07/24/24 10:05
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-46
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			4.96 g	5 mL	86770	07/26/24 10:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/27/24 05:24	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/27/24 05:24	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/26/24 21:23	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	86727	07/26/24 08:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86816	07/26/24 21:23	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	86781	07/26/24 11:33	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86818	07/28/24 14:34	CH	EET MID

Client Sample ID: S-13 0.5
Date Collected: 07/24/24 10:01
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-47
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	86770	07/26/24 10:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/27/24 05:51	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/27/24 05:51	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/26/24 21:39	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	86727	07/26/24 08:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86816	07/26/24 21:39	TKC	EET MID

Eurofins Midland

Lab Chronicle

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Client Sample ID: S-13 0.5
Date Collected: 07/24/24 10:01
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-47
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			5.05 g	50 mL	86781	07/26/24 11:33	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86818	07/28/24 14:42	CH	EET MID

Client Sample ID: S-14 0.5
Date Collected: 07/24/24 09:59
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-48
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			5.04 g	5 mL	86770	07/26/24 10:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86822	07/27/24 06:18	AJ	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/27/24 06:18	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/26/24 21:54	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	86727	07/26/24 08:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86816	07/26/24 21:54	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	86781	07/26/24 11:33	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86818	07/28/24 14:50	CH	EET MID

Client Sample ID: S-15 0.5
Date Collected: 07/24/24 09:55
Date Received: 07/25/24 15:34

Lab Sample ID: 880-46507-49
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			5.02 g	5 mL	86777	07/26/24 11:20	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	86745	07/27/24 09:36	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			86923	07/27/24 09:36	SM	EET MID
Total/NA	Analysis	8015 NM		1			86881	07/26/24 22:09	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	86727	07/26/24 08:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	86816	07/26/24 22:09	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	86781	07/26/24 11:33	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	86818	07/28/24 14:58	CH	EET MID

Laboratory References:
EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Accreditation/Certification Summary

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400	06-30-25

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

Method Summary

Client: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

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: Larson & Associates, Inc.
Project/Site: Freshki

Job ID: 880-46507-1
SDG: 24-0113-03

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
880-46507-1	S-1 0	Solid	07/24/24 10:07	07/25/24 15:34
880-46507-2	S-1 1	Solid	07/24/24 10:10	07/25/24 15:34
880-46507-3	S-1 3	Solid	07/24/24 10:11	07/25/24 15:34
880-46507-4	S-1 5	Solid	07/24/24 10:12	07/25/24 15:34
880-46507-5	S-2 0	Solid	07/24/24 10:21	07/25/24 15:34
880-46507-6	S-2 1	Solid	07/24/24 10:23	07/25/24 15:34
880-46507-7	S-2 3	Solid	07/24/24 10:24	07/25/24 15:34
880-46507-8	S-2 5	Solid	07/24/24 10:25	07/25/24 15:34
880-46507-9	S-3 0	Solid	07/23/24 11:21	07/25/24 15:34
880-46507-10	S-3 1	Solid	07/23/24 11:28	07/25/24 15:34
880-46507-11	S-3 3	Solid	07/23/24 11:29	07/25/24 15:34
880-46507-12	S-3 5	Solid	07/23/24 11:30	07/25/24 15:34
880-46507-13	S-4 0	Solid	07/23/24 11:29	07/25/24 15:34
880-46507-14	S-4 1	Solid	07/23/24 11:33	07/25/24 15:34
880-46507-15	S-4 3	Solid	07/23/24 11:34	07/25/24 15:34
880-46507-16	S-4 5	Solid	07/23/24 11:35	07/25/24 15:34
880-46507-17	S-5 0	Solid	07/22/24 11:45	07/25/24 15:34
880-46507-18	S-5 1	Solid	07/22/24 11:47	07/25/24 15:34
880-46507-19	S-5 3	Solid	07/22/24 11:48	07/25/24 15:34
880-46507-20	S-5 5	Solid	07/22/24 11:49	07/25/24 15:34
880-46507-21	S-5 10	Solid	07/22/24 11:59	07/25/24 15:34
880-46507-22	S-6 0	Solid	07/23/24 11:20	07/25/24 15:34
880-46507-23	S-6 1	Solid	07/23/24 11:22	07/25/24 15:34
880-46507-24	S-6 3	Solid	07/23/24 11:23	07/25/24 15:34
880-46507-25	S-6 5	Solid	07/23/24 11:24	07/25/24 15:34
880-46507-26	S-7 0	Solid	07/23/24 12:30	07/25/24 15:34
880-46507-27	S-7 1	Solid	07/23/24 12:36	07/25/24 15:34
880-46507-28	S-7 3	Solid	07/23/24 12:37	07/25/24 15:34
880-46507-29	S-7 5	Solid	07/23/24 12:38	07/25/24 15:34
880-46507-30	S-8 0	Solid	07/22/24 12:48	07/25/24 15:34
880-46507-31	S-8 1	Solid	07/22/24 12:50	07/25/24 15:34
880-46507-32	S-8 3	Solid	07/22/24 12:51	07/25/24 15:34
880-46507-33	S-8 5	Solid	07/22/24 12:52	07/25/24 15:34
880-46507-34	S-9 0	Solid	07/23/24 10:07	07/25/24 15:34
880-46507-35	S-9 1	Solid	07/23/24 10:08	07/25/24 15:34
880-46507-36	S-9 3	Solid	07/23/24 10:09	07/25/24 15:34
880-46507-37	S-9 5	Solid	07/23/24 10:10	07/25/24 15:34
880-46507-38	S-10 0	Solid	07/23/24 10:29	07/25/24 15:34
880-46507-39	S-10 1	Solid	07/23/24 10:31	07/25/24 15:34
880-46507-40	S-10 3	Solid	07/23/24 10:32	07/25/24 15:34
880-46507-41	S-10 5	Solid	07/23/24 10:33	07/25/24 15:34
880-46507-42	S-11 0	Solid	07/23/24 10:20	07/25/24 15:34
880-46507-43	S-11 1	Solid	07/23/24 10:24	07/25/24 15:34
880-46507-44	S-11 3	Solid	07/23/24 10:25	07/25/24 15:34
880-46507-45	S-11 5	Solid	07/23/24 10:26	07/25/24 15:34
880-46507-46	S-12 0.5	Solid	07/24/24 10:05	07/25/24 15:34
880-46507-47	S-13 0.5	Solid	07/24/24 10:01	07/25/24 15:34
880-46507-48	S-14 0.5	Solid	07/24/24 09:59	07/25/24 15:34
880-46507-49	S-15 0.5	Solid	07/24/24 09:55	07/25/24 15:34

No. 2771

880-46507 Chain of Custody

Larson & Associates, Inc.
Environmental Consultants

507 N. Marienfeld, Ste. 202
Midland, TX 79701
432-687-0901

DATE: 7/25/24
PO#: _____ LAB WO
PROJECT LOCATION OR NAME: Freshki
LAI PROJECT #: 24-0113-03 COLLECTOR: DSG/IR
Data Reported to: Daniel St. Germain

TRRP report? ☐ Yes ☒ No

TIME ZONE: Time zone/State: NM

S=SOIL P=PAINT
W=WATER SL=SLUDGE
A=AIR OT=OTHER

Field Sample I.D.	Lab #	Date	Time	Matrix	# of Containers	PRESERVATION: HCl	HNO_3	H_2SO_4 ☐ NaOH ☐	ICE	UNPRESSERVED	ANALYSES: BTEX ☒ MTBE ☐	TRPH 418.1 ☐	TPH 1005 ☐	TPH 1006 ☐	GASOLINE MOD 8015 ☒	DIESEL - MOD 8015 ☒	OIL - MOD 8015 ☒	VOC 8260 ☐	SVOC 8270 ☐	PAH 8270 ☐	HOLDPAH ☐	8081 PESTICIDES ☐	8151 HERBICIDES ☐	8082 PCBS ☐	TCLP VOC ☐	TCLP - METALS (RCRA) ☐	TCLP - PEST ☐	HERB ☐	Semi-VOC ☐	TOTAL METALS (RCRA) ☐	OTHER LIST ☐	LEAD - TOTAL ☐	D.W. 200.8 ☐	TCLP ☐	RCI ☐	TOX ☐	FLASHPOINT ☐	TDS ☐	TSS ☐	% MOISTURE ☐	pH ☐	CYANIDE ☐	HEXAVALENT CHROMIUM ☐	EXPLOSIVES ☐	PECHLORATE ☐	CHLORIDE ☒	ANIONS ☐	ALKALINITY ☐	FIELD NOTES
S-1 0		7/24	10:07	S	1				X		X		X	X	X																											X			
S-1 1		"	10:10	"	"				"		"		"	"	"																											"			
S-1 3		"	10:11	"	"				"		"		"	"	"																											"			
S-1 5		"	10:12	"	"				"		"		"	"	"																											"			
S-2 0		"	10:21	"	"				"		"		"	"	"																											"			
S-2 1		"	10:23	"	"				"		"		"	"	"																											"			
S-2 3		"	10:24	"	"				"		"		"	"	"																											"			
S-2 5		"	10:25	"	"				"		"		"	"	"																											"			
S-3 0		7/23	11:21	"	"				"		"		"	"	"																											"			
S-3 1		"	11:28	"	"				"		"		"	"	"																											"			
S-3 3		"	11:29	"	"				"		"		"	"	"																											"			
S-3 5		"	11:30	"	"				"		"		"	"	"																											"			
S-4 0		"	11:29	"	"				"		"		"	"	"																											"			
S-4 1		"	11:33	"	"				"		"		"	"	"																											"			
S-4 3		"	11:34	"	"				"		"		"	"	"																											"			
TOTAL 15																																														

RELINQUISHED BY:(Signature) DATE/TIME 7/25 5:34 RECEIVED BY: (Signature)
RELINQUISHED BY:(Signature) DATE/TIME RECEIVED BY: (Signature)
RELINQUISHED BY:(Signature) DATE/TIME RECEIVED BY: (Signature)
LABORATORY: Xenco

TURN AROUND TIME
NORMAL ☒
1 DAY ☐
2 DAY ☐
OTHER ☐

LABORATORY USE ONLY:
RECEIVING TEMP: 14.1/14.0 THERM#: IR 6
CUSTODY SEALS - ☐ BROKEN ☐ INTACT ☐ NOT USED
☐ CARRIER BILL # _____
☐ HAND DELIVERED

No. 2772

CHAIN-OF-CUSTODY

Larson & Associates, Inc.
Environmental Consultants
507 N. Marienfeld, Ste. 202
Midland, TX 79701
432-687-0901

Data Reported to: Daniel St. Germain

DATE: 7/25/24 PAGE 2 OF 4

PO#: LAB WORK ORDER#: 46507

PROJECT LOCATION OR NAME: Freshki

LAI PROJECT #: 24-0113-03 COLLECTOR: DSG/IR

TRRP report? ☐ Yes ☒ No

TIME ZONE: Time zone/State: NM

S=SOIL P=PAINT
W=WATER SL=SLUDGE
A=AIR OT=OTHER

PRESERVATION: HCl | HNO_3 | H_2SO_4 ☐ NaOH | ICE | UNPRESSERVED

ANALYSES: BTEX ☒ MTBE ☐ | TRPH 418.1 ☐ | TPH 1005 ☐ TPH 1006 ☐ | GASOLINE MOD 8015 ☒ | DIESEL - MOD 8015 ☒ | OIL - MOD 8015 ☒ | VOC 8260 ☐ | SVOC 8270 ☐ | PAH 8270 ☐ | HOLDPAH ☐ | 8081 PESTICIDES ☐ | 8151 HERBICIDES ☐ | 8082 PCBS ☐ | TCLP - METALS (RCRA) ☐ | TCLP - PEST ☐ | TCLP VOC ☐ | HERB ☐ | Semi-VOC ☐ | TOTAL METALS (RCRA) ☐ | OTHER LIST ☐ | LEAD - TOTAL ☐ | D.W. 200.8 ☐ | TCLP ☐ | RCI ☐ | TOX ☐ | FLASHPOINT ☐ | TDS ☐ | TSS ☐ | % MOISTURE ☐ | pH ☐ | HEXAVALENT CHROMIUM ☐ | CYANIDE ☐ | EXPLOSIVES ☐ | PECHLORATE ☐ | CHLORIDES ☒ | ANIONS ☐ | ALKALINITY ☐

Field Sample I.D.	Lab #	Date	Time	Matrix	# of Containers	HCl	HNO_3	H_2SO_4 ☐ NaOH	ICE	UNPRESSERVED	ANALYSES	FIELD NOTES
S-4 5		7/23	11:35	S	1				X		BTEX X; GASOLINE MOD 8015 X; DIESEL - MOD 8015 X; OIL - MOD 8015 X; CHLORIDES X	
S-5 0		7/22	11:45									
S-5 1			11:47									
S-5 3			11:48									
S-5 5			11:49									
S-5 10			11:59									
S-6 0		7/23	11:20									
S-6 1			11:22									
S-6 3			11:23									
S-6 5			11:24									
S-7 0			12:30									
S-7 1			12:36									
S-7 3			12:37									
S-7 5			12:38									
S-8 0		7/22	12:48									
TOTAL												

RELINQUISHED BY:(Signature) DATE/TIME 7/25 3:34 RECEIVED BY: (Signature)

RELINQUISHED BY:(Signature) DATE/TIME RECEIVED BY: (Signature)

RELINQUISHED BY:(Signature) DATE/TIME RECEIVED BY: (Signature)

LABORATORY: Xenco

TURN AROUND TIME
NORMAL ☒
1 DAY ☐
2 DAY ☐
OTHER ☐

LABORATORY USE ONLY:
RECEIVING TEMP: ____ THERM#: ____
CUSTODY SEALS - ☐ BROKEN ☐ INTACT ☐ NOT USED
☐ CARRIER BILL # ____
☐ HAND DELIVERED

No. 2773

CHAIN-OF-CUSTODY

Larson & Associates, Inc.
Environmental Consultants
507 N. Marienfeld, Ste. 202
Midland, TX 79701
432-687-0901

Data Reported to:

DATE: 7/25/24 PAGE 3 OF 4
PO#: LAB WORK ORDER#: 46507
PROJECT LOCATION OR NAME: Freshki
LAI PROJECT #: 24-0113-03 COLLECTOR: DSG/IR

TRRP report? ☐ Yes ☒ No

TIME ZONE: Time zone/State: NM

S=SOIL P=PAINT
W=WATER SL=SLUDGE
A=AIR OT=OTHER

Field Sample I.D.	Lab #	Date	Time	Matrix	# of Containers	PRESERVATION: HCl	HNO_3	H_2SO_4 ☐ NaOH ☐	ICE	UNPRESSERVED	ANALYSES: BTEX ☒ MTBE ☐	TRPH 418.1 ☐	TPH 1005 ☐ TPH 1006 ☐	GASOLINE MOD 8015 ☒	DIESEL - MOD 8015 ☒	OIL - MOD 8015 ☒	VOC 8260 ☐	SVOC 8270 ☐ PAH 8270 ☐ HOLDPAH ☐	8081 PESTICIDES ☐ 8151 HERBICIDES ☐	8082 PCBS ☐	TCLP - METALS (RCRA) ☐ TCLP VOC ☐	TCLP - PEST ☐ HERB ☐ Semi-VOC ☐	TOTAL METALS (RCRA) ☐ OTHER LIST ☐	LEAD - TOTAL ☐ D.W. 200.8 ☐ TCLP ☐	RCI ☐ TOX ☐ FLASHPOINT ☐	TDS ☐ TSS ☐ % MOISTURE ☐ CYANIDE ☐	pH ☐ HEXAVALENT CHROMIUM ☐	EXPLOSIVES ☐ PECHLORATE ☐	CHLORIDE ☒ ANIONS ☐ ALKALINITY ☐	FIELD NOTES
S-8 1		7/22	12:50	S	1				X		X		X	X	X														X		
S-8 3		"	12:51	"	"				"		"		"	"	"														"		
S-8 5		"	12:52	"	"				"		"		"	"	"														"		
S-9 0		7/23	10:07	"	"				"		"		"	"	"														"		
S-9 1		"	10:08	"	"				"		"		"	"	"														"		
S-9 3		"	10:09	"	"				"		"		"	"	"														"		
S-9 5		"	10:10	"	"				"		"		"	"	"														"		
S-10 0		"	10:29	"	"				"		"		"	"	"														"		
S-10 1		"	10:31	"	"				"		"		"	"	"														"		
S-10 3		"	10:32	"	"				"		"		"	"	"														"		
S-10 5		"	10:33	"	"				"		"		"	"	"														"		
S-11 0		"	10:20	"	"				"		"		"	"	"														"		
S-11 1		"	10:24	"	"				"		"		"	"	"														"		
S-11 3		"	10:25	"	"				"		"		"	"	"														"		
S-11 5		"	10:26	"	"				"		"		"	"	"														"		
TOTAL 15																															

RELINQUISHED BY:(Signature)	DATE/TIME	RECEIVED BY: (Signature)
[signature]	7/25 3:31	[signature]
RELINQUISHED BY:(Signature)	DATE/TIME	RECEIVED BY: (Signature)
[signature]		
RELINQUISHED BY:(Signature)	DATE/TIME	RECEIVED BY: (Signature)

LABORATORY: Xenco

TURN AROUND TIME
NORMAL ☒
1 DAY ☐
2 DAY ☐
OTHER ☐

LABORATORY USE ONLY:
RECEIVING TEMP: ____ THERM#: ____
CUSTODY SEALS - ☐ BROKEN ☐ INTACT ☐ NOT USED
☐ CARRIER BILL # ____
☐ HAND DELIVERED

No. 2774

CHAIN-OF-CUSTODY

Larson & Associates, Inc.
Environmental Consultants
507 N. Marienfeld, Ste. 202
Midland, TX 79701
432-687-0901

Data Reported to:

DATE: 7/25/2024 PAGE 4 OF 4

PO#: LAB WORK ORDER#: 465077

PROJECT LOCATION OR NAME: Franki

LAI PROJECT #: 24-01130-03 COLLECTOR: DBG/IR

TRRP report? ☐ Yes ☒ No

TIME ZONE: Time zone/State: NM

S=SOIL P=PAINT
W=WATER SL=SLUDGE
A=AIR OT=OTHER

PRESERVATION: HCl | HNO_3 | H_2SO_4 ☐ NaOH ☐ | ICE | UNPRESSERVED

ANALYSES: BTEX ☒ MTBE ☐ | TRPH 418.1 ☐ | TPH 1005 ☐ TPH 1006 ☐ | GASOLINE MOD 8015 ☒ | DIESEL - MOD 8015 ☒ | OIL - MOD 8015 ☐ | VOC 8260 ☐ | SVOC 8270 ☐ PAH 8270 ☐ HOLDPAH ☐ | 8081 PESTICIDES ☐ 8151 HERBICIDES ☐ | 8082 PCBS ☐ | TCLP - METALS (RCRA) ☐ TCLP VOC ☐ | TCLP - PEST ☐ HERB ☐ Semi-VOC ☐ | TOTAL METALS (RCRA) ☐ OTHER LIST ☐ | LEAD - TOTAL ☐ D.W. 200.8 ☐ TCLP ☐ | RCI ☐ TOX ☐ FLASHPOINT ☐ | TDS ☐ TSS ☐ % MOISTURE ☐ CYANIDE ☐ | pH ☐ HEXAVALENT CHROMIUM ☐ | EXPLOSIVES ☐ PECHLORATE ☐ | CHLORIDE ☒ ANIONS ☐ ALKALINITY ☐

Field Sample I.D.	Lab #	Date	Time	Matrix	# of Containers	HCl	HNO_3	H_2SO_4 NaOH	ICE	UNPRESSERVED	BTEX	TRPH	GASOLINE MOD 8015	DIESEL - MOD 8015	OIL - MOD 8015	VOC 8260	SVOC 8270	8081 PESTICIDES	8082 PCBS	TCLP - METALS (RCRA)	TCLP - PEST	TOTAL METALS (RCRA)	LEAD - TOTAL	RCI	TDS	pH	EXPLOSIVES	CHLORIDE	FIELD NOTES
S-12 0.5		7/24	10:05	S	1				X		X		X	X	X												X		
S-13 0.5		"	10:01	"	"				"		"		"	"	"												"		
S-14 0.5		"	9:59	"	"				"		"		"	"	"												"		
S-15 0.5		"	9:55	"	"				"		"		"	"	"												"		

TOTAL 4

RELINQUISHED BY:(Signature)	DATE/TIME	RECEIVED BY: (Signature)
	7/25 5:34	
RELINQUISHED BY:(Signature)	DATE/TIME	RECEIVED BY: (Signature)
RELINQUISHED BY:(Signature)	DATE/TIME	RECEIVED BY: (Signature)

LABORATORY: Xenco

TURN AROUND TIME
NORMAL ☒
1 DAY ☐
2 DAY ☐
OTHER ☐

LABORATORY USE ONLY:
RECEIVING TEMP 14.1/4.0 THERM#: IR6
CUSTODY SEALS - ☐ BROKEN ☐ INTACT ☐ NOT USED
☐ CARRIER BILL #
☐ HAND DELIVERED

Login Sample Receipt Checklist

Client: Larson & Associates, Inc.

Job Number: 880-46507-1
SDG Number: 24-0113-03

Login Number: 46507
List Number: 1
Creator: Vasquez, Julisa

List Source: Eurofins Midland

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.	False	Received same day of collection; chilling process has begun.
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	

Report to:

Timsan Bricker

5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Select Water Solutions, LLC

Project Name:	JEWETT PINHOLE
Work Order:	E503013
Job Number:	24019-0001
Received:	3/4/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
3/7/25

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 3/7/25

Timsan Bricker
PO Box 1715
Gainesville, TX 76241

Project Name: JEWETT PINHOLE
Workorder: E503013
Date Received: 3/4/2025 6:00:00AM

Timsan Bricker,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/4/2025 6:00:00AM, under the Project Name: JEWETT PINHOLE.

The analytical test results summarized in this report with the Project Name: JEWETT PINHOLE apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
rainaschwanz@envirotech-inc.com

Field Offices:

Southern New Mexico Area

Lynn Jarboe
Laboratory Technical Representative
Office: 505-421-LABS(5227)
Cell: 505-320-4759
ljarboe@envirotech-inc.com

Michelle Gonzales
Client Representative
Office: 505-421-LABS(5227)
Cell: 505-947-8222
mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Sample Summary

Select Water Solutions, LLC	Project Name:	JEWETT PINHOLE	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Timsan Bricker	03/07/25 13:47

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
S3 0-1'	E503013-01A	Soil	02/27/25	03/04/25	Glass Jar, 2 oz.
S3 2'	E503013-02A	Soil	02/27/25	03/04/25	Glass Jar, 2 oz.
S3 4'	E503013-03A	Soil	02/27/25	03/04/25	Glass Jar, 2 oz.
S4 0-1'	E503013-04A	Soil	02/27/25	03/04/25	Glass Jar, 2 oz.
S4 2'	E503013-05A	Soil	02/27/25	03/04/25	Glass Jar, 2 oz.
S5 0-1'	E503013-06A	Soil	02/27/25	03/04/25	Glass Jar, 2 oz.
S5 2'	E503013-07A	Soil	02/27/25	03/04/25	Glass Jar, 2 oz.
S5 3'	E503013-08A	Soil	02/27/25	03/04/25	Glass Jar, 2 oz.
HZ6	E503013-09A	Soil	02/27/25	03/04/25	Glass Jar, 2 oz.
HZ7	E503013-10A	Soil	02/27/25	03/04/25	Glass Jar, 2 oz.
HZ8	E503013-11A	Soil	02/27/25	03/04/25	Glass Jar, 2 oz.

Sample Data

Select Water Solutions, LLC	Project Name:	JEWETT PINHOLE	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 1:47:05PM

S3 0-1'

E503013-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RAS			Batch: 2510042
Benzene	ND	0.0250	1	03/04/25	03/05/25	
Ethylbenzene	ND	0.0250	1	03/04/25	03/05/25	
Toluene	ND	0.0250	1	03/04/25	03/05/25	
o-Xylene	ND	0.0250	1	03/04/25	03/05/25	
p,m-Xylene	ND	0.0500	1	03/04/25	03/05/25	
Total Xylenes	ND	0.0250	1	03/04/25	03/05/25	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2510042
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/25	03/05/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.6 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510063
Diesel Range Organics (C10-C28)	ND	25.0	1	03/04/25	03/05/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/04/25	03/05/25	
Surrogate: n-Nonane		*108 %*	*61-141*	*03/04/25*	*03/05/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510050
Chloride	**6970**	100	5	03/04/25	03/04/25	

Sample Data

Select Water Solutions, LLC	Project Name:	JEWETT PINHOLE	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 1:47:05PM

S3 2'

E503013-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RAS			Batch: 2510042
Benzene	ND	0.0250	1	03/04/25	03/05/25	
Ethylbenzene	ND	0.0250	1	03/04/25	03/05/25	
Toluene	ND	0.0250	1	03/04/25	03/05/25	
o-Xylene	ND	0.0250	1	03/04/25	03/05/25	
p,m-Xylene	ND	0.0500	1	03/04/25	03/05/25	
Total Xylenes	ND	0.0250	1	03/04/25	03/05/25	
Surrogate: 4-Bromochlorobenzene-PID		*103 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2510042
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/25	03/05/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.8 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510063
Diesel Range Organics (C10-C28)	ND	25.0	1	03/04/25	03/05/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/04/25	03/05/25	
Surrogate: n-Nonane		*116 %*	*61-141*	*03/04/25*	*03/05/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510050
Chloride	**12000**	200	10	03/04/25	03/04/25	

Sample Data

Select Water Solutions, LLC	Project Name:	JEWETT PINHOLE	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 1:47:05PM

S3 4'

E503013-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RAS			Batch: 2510042
Benzene	ND	0.0250	1	03/04/25	03/05/25	
Ethylbenzene	ND	0.0250	1	03/04/25	03/05/25	
Toluene	ND	0.0250	1	03/04/25	03/05/25	
o-Xylene	ND	0.0250	1	03/04/25	03/05/25	
p,m-Xylene	ND	0.0500	1	03/04/25	03/05/25	
Total Xylenes	ND	0.0250	1	03/04/25	03/05/25	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2510042
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/25	03/05/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.1 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510063
Diesel Range Organics (C10-C28)	ND	25.0	1	03/04/25	03/05/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/04/25	03/05/25	
Surrogate: n-Nonane		*107 %*	*61-141*	*03/04/25*	*03/05/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510050
Chloride	**21100**	1000	50	03/04/25	03/04/25	

Sample Data

Select Water Solutions, LLC	Project Name:	JEWETT PINHOLE	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 1:47:05PM

S4 0-1'

E503013-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RAS			Batch: 2510042
Benzene	ND	0.0250	1	03/04/25	03/06/25	
Ethylbenzene	ND	0.0250	1	03/04/25	03/06/25	
Toluene	ND	0.0250	1	03/04/25	03/06/25	
o-Xylene	ND	0.0250	1	03/04/25	03/06/25	
p,m-Xylene	ND	0.0500	1	03/04/25	03/06/25	
Total Xylenes	ND	0.0250	1	03/04/25	03/06/25	
Surrogate: 4-Bromochlorobenzene-PID		*103 %*	*70-130*	*03/04/25*	*03/06/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2510042
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/25	03/06/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.3 %*	*70-130*	*03/04/25*	*03/06/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510063
Diesel Range Organics (C10-C28)	ND	25.0	1	03/04/25	03/05/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/04/25	03/05/25	
Surrogate: n-Nonane		*102 %*	*61-141*	*03/04/25*	*03/05/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510050
Chloride	**2500**	40.0	2	03/04/25	03/04/25	

Sample Data

Select Water Solutions, LLC	Project Name:	JEWETT PINHOLE	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 1:47:05PM

S4 2'

E503013-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RAS			Batch: 2510042
Benzene	ND	0.0250	1	03/04/25	03/06/25	
Ethylbenzene	ND	0.0250	1	03/04/25	03/06/25	
Toluene	ND	0.0250	1	03/04/25	03/06/25	
o-Xylene	ND	0.0250	1	03/04/25	03/06/25	
p,m-Xylene	ND	0.0500	1	03/04/25	03/06/25	
Total Xylenes	ND	0.0250	1	03/04/25	03/06/25	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*03/04/25*	*03/06/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2510042
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/25	03/06/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.7 %*	*70-130*	*03/04/25*	*03/06/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510063
Diesel Range Organics (C10-C28)	ND	25.0	1	03/04/25	03/05/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/04/25	03/05/25	
Surrogate: n-Nonane		*101 %*	*61-141*	*03/04/25*	*03/05/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510050
Chloride	**4970**	40.0	2	03/04/25	03/04/25	

Sample Data

Select Water Solutions, LLC	Project Name:	JEWETT PINHOLE	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 1:47:05PM

S5 0-1'

E503013-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RAS			Batch: 2510042
Benzene	ND	0.0250	1	03/04/25	03/05/25	
Ethylbenzene	ND	0.0250	1	03/04/25	03/05/25	
Toluene	ND	0.0250	1	03/04/25	03/05/25	
o-Xylene	ND	0.0250	1	03/04/25	03/05/25	
p,m-Xylene	ND	0.0500	1	03/04/25	03/05/25	
Total Xylenes	ND	0.0250	1	03/04/25	03/05/25	
Surrogate: 4-Bromochlorobenzene-PID		*96.4 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2510042
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/25	03/05/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.2 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510063
Diesel Range Organics (C10-C28)	ND	25.0	1	03/04/25	03/05/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/04/25	03/05/25	
Surrogate: n-Nonane		*93.6 %*	*61-141*	*03/04/25*	*03/05/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510050
Chloride	**1770**	20.0	1	03/04/25	03/04/25	

Sample Data

Select Water Solutions, LLC	Project Name:	JEWETT PINHOLE	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 1:47:05PM

S5 2'

E503013-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RAS			Batch: 2510042
Benzene	ND	0.0250	1	03/04/25	03/06/25	
Ethylbenzene	ND	0.0250	1	03/04/25	03/06/25	
Toluene	ND	0.0250	1	03/04/25	03/06/25	
o-Xylene	ND	0.0250	1	03/04/25	03/06/25	
p,m-Xylene	ND	0.0500	1	03/04/25	03/06/25	
Total Xylenes	ND	0.0250	1	03/04/25	03/06/25	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*03/04/25*	*03/06/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2510042
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/25	03/06/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.8 %*	*70-130*	*03/04/25*	*03/06/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510063
Diesel Range Organics (C10-C28)	ND	25.0	1	03/04/25	03/05/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/04/25	03/05/25	
Surrogate: n-Nonane		*103 %*	*61-141*	*03/04/25*	*03/05/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510050
Chloride	**3770**	40.0	2	03/04/25	03/04/25	

Sample Data

Select Water Solutions, LLC	Project Name:	JEWETT PINHOLE	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 1:47:05PM

S5 3'

E503013-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RAS			Batch: 2510042
Benzene	ND	0.0250	1	03/04/25	03/06/25	
Ethylbenzene	ND	0.0250	1	03/04/25	03/06/25	
Toluene	ND	0.0250	1	03/04/25	03/06/25	
o-Xylene	ND	0.0250	1	03/04/25	03/06/25	
p,m-Xylene	ND	0.0500	1	03/04/25	03/06/25	
Total Xylenes	ND	0.0250	1	03/04/25	03/06/25	
Surrogate: 4-Bromochlorobenzene-PID		*103 %*	*70-130*	*03/04/25*	*03/06/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2510042
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/25	03/06/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.6 %*	*70-130*	*03/04/25*	*03/06/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510063
Diesel Range Organics (C10-C28)	ND	25.0	1	03/04/25	03/05/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/04/25	03/05/25	
Surrogate: n-Nonane		*98.7 %*	*61-141*	*03/04/25*	*03/05/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510050
Chloride	**7400**	200	10	03/04/25	03/04/25	

Sample Data

Select Water Solutions, LLC	Project Name:	JEWETT PINHOLE	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 1:47:05PM

HZ6

E503013-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RAS			Batch: 2510042
Benzene	ND	0.0250	1	03/04/25	03/06/25	
Ethylbenzene	ND	0.0250	1	03/04/25	03/06/25	
Toluene	ND	0.0250	1	03/04/25	03/06/25	
o-Xylene	ND	0.0250	1	03/04/25	03/06/25	
p,m-Xylene	ND	0.0500	1	03/04/25	03/06/25	
Total Xylenes	ND	0.0250	1	03/04/25	03/06/25	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*03/04/25*	*03/06/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2510042
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/25	03/06/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.1 %*	*70-130*	*03/04/25*	*03/06/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510063
Diesel Range Organics (C10-C28)	ND	25.0	1	03/04/25	03/05/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/04/25	03/05/25	
Surrogate: n-Nonane		*100 %*	*61-141*	*03/04/25*	*03/05/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510050
Chloride	**1480**	20.0	1	03/04/25	03/04/25	

Sample Data

Select Water Solutions, LLC	Project Name:	JEWETT PINHOLE	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 1:47:05PM

HZ7

E503013-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RAS			Batch: 2510042
Benzene	ND	0.0250	1	03/04/25	03/06/25	
Ethylbenzene	ND	0.0250	1	03/04/25	03/06/25	
Toluene	ND	0.0250	1	03/04/25	03/06/25	
o-Xylene	ND	0.0250	1	03/04/25	03/06/25	
p,m-Xylene	ND	0.0500	1	03/04/25	03/06/25	
Total Xylenes	ND	0.0250	1	03/04/25	03/06/25	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*03/04/25*	*03/06/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2510042
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/25	03/06/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.6 %*	*70-130*	*03/04/25*	*03/06/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510063
Diesel Range Organics (C10-C28)	ND	25.0	1	03/04/25	03/05/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/04/25	03/05/25	
Surrogate: n-Nonane		*102 %*	*61-141*	*03/04/25*	*03/05/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510050
Chloride	**1320**	20.0	1	03/04/25	03/04/25	

Sample Data

Select Water Solutions, LLC	Project Name:	JEWETT PINHOLE	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 1:47:05PM

HZ8

E503013-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RAS			Batch: 2510042
Benzene	ND	0.0250	1	03/04/25	03/06/25	
Ethylbenzene	ND	0.0250	1	03/04/25	03/06/25	
Toluene	ND	0.0250	1	03/04/25	03/06/25	
o-Xylene	ND	0.0250	1	03/04/25	03/06/25	
p,m-Xylene	ND	0.0500	1	03/04/25	03/06/25	
Total Xylenes	ND	0.0250	1	03/04/25	03/06/25	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*03/04/25*	*03/06/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2510042
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/25	03/06/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.2 %*	*70-130*	*03/04/25*	*03/06/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510063
Diesel Range Organics (C10-C28)	ND	25.0	1	03/04/25	03/05/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/04/25	03/05/25	
Surrogate: n-Nonane		*103 %*	*61-141*	*03/04/25*	*03/05/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510050
Chloride	**775**	20.0	1	03/04/25	03/04/25	

QC Summary Data

Select Water Solutions, LLC	Project Name:	JEWETT PINHOLE	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 1:47:05PM

Volatile Organics by EPA 8021B

Analyst: RAS

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2510042-BLK1)									Prepared: 03/04/25 Analyzed: 03/05/25
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	*8.13*		*8.00*		*102*	*70-130*			
LCS (2510042-BS1)									Prepared: 03/04/25 Analyzed: 03/05/25
Benzene	4.12	0.0250	5.00		82.4	70-130			
Ethylbenzene	4.25	0.0250	5.00		85.0	70-130			
Toluene	4.25	0.0250	5.00		85.0	70-130			
o-Xylene	4.26	0.0250	5.00		85.2	70-130			
p,m-Xylene	8.64	0.0500	10.0		86.4	70-130			
Total Xylenes	12.9	0.0250	15.0		86.0	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.23*		*8.00*		*103*	*70-130*			
Matrix Spike (2510042-MS1)				**Source: E503013-06**					Prepared: 03/04/25 Analyzed: 03/05/25
Benzene	5.19	0.0250	5.00	ND	104	54-133			
Ethylbenzene	5.35	0.0250	5.00	ND	107	61-133			
Toluene	5.36	0.0250	5.00	ND	107	61-130			
o-Xylene	5.39	0.0250	5.00	ND	108	63-131			
p,m-Xylene	10.9	0.0500	10.0	ND	109	63-131			
Total Xylenes	16.2	0.0250	15.0	ND	108	63-131			
Surrogate: 4-Bromochlorobenzene-PID	*8.04*		*8.00*		*100*	*70-130*			
Matrix Spike Dup (2510042-MSD1)				**Source: E503013-06**					Prepared: 03/04/25 Analyzed: 03/05/25
Benzene	4.90	0.0250	5.00	ND	98.0	54-133	5.81	20	
Ethylbenzene	5.08	0.0250	5.00	ND	102	61-133	5.17	20	
Toluene	5.07	0.0250	5.00	ND	101	61-130	5.66	20	
o-Xylene	5.11	0.0250	5.00	ND	102	63-131	5.30	20	
p,m-Xylene	10.3	0.0500	10.0	ND	103	63-131	5.28	20	
Total Xylenes	15.4	0.0250	15.0	ND	103	63-131	5.28	20	
Surrogate: 4-Bromochlorobenzene-PID	*8.12*		*8.00*		*101*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	JEWETT PINHOLE	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 1:47:05PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RAS

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2510042-BLK1)									Prepared: 03/04/25 Analyzed: 03/05/25
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.44*		*8.00*		*93.0*	*70-130*			
LCS (2510042-BS2)									Prepared: 03/04/25 Analyzed: 03/05/25
Gasoline Range Organics (C6-C10)	41.7	20.0	50.0		83.5	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.60*		*8.00*		*95.0*	*70-130*			
Matrix Spike (2510042-MS2)				**Source: E503013-06**					Prepared: 03/04/25 Analyzed: 03/05/25
Gasoline Range Organics (C6-C10)	41.6	20.0	50.0	ND	83.1	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.56*		*8.00*		*94.4*	*70-130*			
Matrix Spike Dup (2510042-MSD2)				**Source: E503013-06**					Prepared: 03/04/25 Analyzed: 03/05/25
Gasoline Range Organics (C6-C10)	43.5	20.0	50.0	ND	87.1	70-130	4.64	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.66*		*8.00*		*95.7*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	JEWETT PINHOLE	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 1:47:05PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2510063-BLK1)									Prepared: 03/04/25 Analyzed: 03/05/25
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*49.1*		*50.0*		*98.1*	*61-141*			
LCS (2510063-BS1)									Prepared: 03/04/25 Analyzed: 03/05/25
Diesel Range Organics (C10-C28)	235	25.0	250		93.8	66-144			
Surrogate: n-Nonane	*49.7*		*50.0*		*99.5*	*61-141*			
Matrix Spike (2510063-MS1)				**Source: E503013-09**					Prepared: 03/04/25 Analyzed: 03/05/25
Diesel Range Organics (C10-C28)	243	25.0	250	ND	97.0	56-156			
Surrogate: n-Nonane	*51.1*		*50.0*		*102*	*61-141*			
Matrix Spike Dup (2510063-MSD1)				**Source: E503013-09**					Prepared: 03/04/25 Analyzed: 03/05/25
Diesel Range Organics (C10-C28)	251	25.0	250	ND	100	56-156	3.41	20	
Surrogate: n-Nonane	*51.7*		*50.0*		*103*	*61-141*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	JEWETT PINHOLE	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 1:47:05PM

Anions by EPA 300.0/9056A

Analyst: JM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2510050-BLK1)									Prepared: 03/04/25 Analyzed: 03/04/25
Chloride	ND	20.0							
LCS (2510050-BS1)									Prepared: 03/04/25 Analyzed: 03/04/25
Chloride	254	20.0	250		102	90-110			
Matrix Spike (2510050-MS1)				**Source: E503013-03**					Prepared: 03/04/25 Analyzed: 03/04/25
Chloride	26500	1000	250	21100	NR	80-120			M4
Matrix Spike Dup (2510050-MSD1)				**Source: E503013-03**					Prepared: 03/04/25 Analyzed: 03/04/25
Chloride	23500	1000	250	21100	957	80-120	12.2	20	M4

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Definitions and Notes

Select Water Solutions, LLC	Project Name:	JEWETT PINHOLE	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	03/07/25 13:47

M4	Matrix spike recovery value is suspect since the analyte concentration in the sample is disproportionate to the spike level. The associated LCS spike recovery was acceptable.
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
RPD	Relative Percent Difference
DNI	Did Not Ignite
DNR	Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Select	Company:	Lab WO# E503013	1D 2D 3D Std	NM CO UT TX
Project Name: JEWETT PINHOLE	Address:	Job Number 24091.0001	x	x
Project Manager: Timsan Bricker	City, State, Zip:			
Address: 1502 E Greene St	Phone:			
City, State, Zip: Carlsbad, NM 88220	Email:			
Phone: 5752007551	Miscellaneous:			
Email: tbricker@selectwater.com				

Analysis and Method / **EPA Program**

SDWA | CWA | RCRA

Compliance Y or N

PWSID #

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	BGDOC - NM	TCEQ 1005 - TX	RCRA 8 Metals	Remarks
9:00	2/27/2025	S	1	S3 0-1'		1									
9:05	2/27/2025	S	1	S3 2'		2									
9:10	2/27/2025	S	1	S3 4'		3									
9:15	2/27/2025	S	1	S4 0-1'		4									
9:20	2/27/2025	S	1	S4 2'		5									
9:25	2/27/2025	S	1	S5 0-1'		6									
9:30	2/27/2025	S	1	S5 2'		7									
9:35	2/27/2025	S	1	S5 3'		8									
9:40	2/27/2025	S	1	HZ6		9									
9:45	2/27/2025	S	1	HZ7		10									

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.

Sampled by: TIMSAN BRICKER

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	2/28/25	5:00pm	Michelle Gonzales	2-28-25	1740
Michelle Gonzales	3-3-25	1610		3.3.25	1700
	3.3.25	2400		3.4.25	600
	Date	Time		Date	Time

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Lab Use Only

Received on ice: (Y) / N

T1 T2 T3

AVG Temp °C 4

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, v - VOA

Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

envirotech

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Select	Company:	Lab WO# E503013	1D 2D 3D Std	NM CO UT TX
Project Name: JEWETT PINHOLE	Address:	Job Number 2409-0001	x	x
Project Manager: Timsan Bricker	City, State, Zip:			
Address: 1502 E Greene St	Phone:			
City, State, Zip: Carlsbad, NM 88220	Email:			
Phone: 5752007551	Miscellaneous:			
Email: tbricker@selectwater.com				

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	BGDOC - NM	TCEQ 1005 - TX	RCRA 8 Metals				Remarks
9:50	2/27/2025	S	1	HZ8		11												

Analysis and Method

EPA Program

SDWA	CWA	RCRA

Compliance Y or N

PWSID #

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.

Sampled by: TIMSAN BRICKER

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	2/28/25	5:00pm	Michelle Gonzales	2.28.25	1740
Michelle Gonzales	3.3.25	1610		3.3.25	1700
	3.3.25	2400	Caitlin Mars	3.4.25	0600

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Lab Use Only

Received on ice: (Y)/ N

T1 T2 T3

AVG Temp °C 4

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, v - VOA

Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

envirotech

Envirotech Analytical Laboratory

Printed: 3/4/2025 11:02:10AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.
If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Select Water Solutions, LLC	Date Received:	03/04/25 06:00	Work Order ID:	E503013
Phone:	(940) 668-1818	Date Logged In:	03/03/25 15:35	Logged In By:	Caitlin Mars
Email:	tbricker@selectwater.com	Due Date:	03/07/25 17:00 (3 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: courier
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	Yes	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Comments/Resolution

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes	

Sample Cooler

7. Was a sample cooler received?	Yes	
8. If yes, was cooler received in good condition?	Yes	
9. Was the sample(s) received intact, i.e., not broken?	Yes	
10. Were custody/security seals present?	No	
11. If yes, were custody/security seals intact?	NA	
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling	Yes	
13. If no visible ice, record the temperature. Actual sample temperature: 4°C		

Sample Container

14. Are aqueous VOC samples present?	No	
15. Are VOC samples collected in VOA Vials?	NA	
16. Is the head space less than 6-8 mm (pea sized or less)?	NA	
17. Was a trip blank (TB) included for VOC analyses?	NA	
18. Are non-VOC samples collected in the correct containers?	Yes	
19. Is the appropriate volume/weight or number of sample containers collected?	Yes	

Field Label

20. Were field sample labels filled out with the minimum information:		
Sample ID?	Yes	
Date/Time Collected?	Yes	
Collectors name?	No	

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No	
22. Are sample(s) correctly preserved?	NA	
24. Is lab filteration required and/or requested for dissolved metals?	No	

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No	
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA	

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: NA

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Timsan Bricker

5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Select Water Solutions, LLC

Project Name:	FRESHKI
Work Order:	E503015
Job Number:	24019-0001
Received:	3/4/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
3/7/25

Date Reported: 3/7/25

Timsan Bricker
PO Box 1715
Gainesville, TX 76241

Project Name: FRESHKI
Workorder: E503015
Date Received: 3/4/2025 6:00:00AM

Timsan Bricker,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/4/2025 6:00:00AM, under the Project Name: FRESHKI.

The analytical test results summarized in this report with the Project Name: FRESHKI apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
rainaschwanz@envirotech-inc.com

Field Offices:

Southern New Mexico Area

Lynn Jarboe
Laboratory Technical Representative
Office: 505-421-LABS(5227)
Cell: 505-320-4759
ljarboe@envirotech-inc.com

Michelle Gonzales
Client Representative
Office: 505-421-LABS(5227)
Cell: 505-947-8222
mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

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Sample Summary

Select Water Solutions, LLC	Project Name:	FRESHKI	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Timsan Bricker	03/07/25 14:09

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
S1	E503015-01A	Soil	02/28/25	03/04/25	Glass Jar, 2 oz.
S2	E503015-02A	Soil	02/28/25	03/04/25	Glass Jar, 2 oz.
S3	E503015-03A	Soil	02/28/25	03/04/25	Glass Jar, 2 oz.
S4	E503015-04A	Soil	02/28/25	03/04/25	Glass Jar, 2 oz.
S5	E503015-05A	Soil	02/28/25	03/04/25	Glass Jar, 2 oz.
S6	E503015-06A	Soil	02/28/25	03/04/25	Glass Jar, 2 oz.
S7	E503015-07A	Soil	02/28/25	03/04/25	Glass Jar, 2 oz.
S8	E503015-08A	Soil	02/28/25	03/04/25	Glass Jar, 2 oz.
S9	E503015-09A	Soil	02/28/25	03/04/25	Glass Jar, 2 oz.
S10	E503015-10A	Soil	02/28/25	03/04/25	Glass Jar, 2 oz.
S11	E503015-11A	Soil	02/28/25	03/04/25	Glass Jar, 2 oz.
S12	E503015-12A	Soil	02/28/25	03/04/25	Glass Jar, 2 oz.
S13	E503015-13A	Soil	02/28/25	03/04/25	Glass Jar, 2 oz.
S14	E503015-14A	Soil	02/28/25	03/04/25	Glass Jar, 2 oz.
S15	E503015-15A	Soil	02/28/25	03/04/25	Glass Jar, 2 oz.
S16	E503015-16A	Soil	02/28/25	03/04/25	Glass Jar, 2 oz.
S17	E503015-17A	Soil	02/28/25	03/04/25	Glass Jar, 2 oz.
S18	E503015-18A	Soil	02/28/25	03/04/25	Glass Jar, 2 oz.
S19	E503015-19A	Soil	02/28/25	03/04/25	Glass Jar, 2 oz.
S20	E503015-20A	Soil	02/28/25	03/04/25	Glass Jar, 2 oz.
S21	E503015-21A	Soil	02/28/25	03/04/25	Glass Jar, 2 oz.
S22	E503015-22A	Soil	02/28/25	03/04/25	Glass Jar, 2 oz.
S23	E503015-23A	Soil	02/28/25	03/04/25	Glass Jar, 2 oz.
S24	E503015-24A	Soil	02/28/25	03/04/25	Glass Jar, 2 oz.
S25	E503015-25A	Soil	02/28/25	03/04/25	Glass Jar, 2 oz.
S26	E503015-26A	Soil	02/28/25	03/04/25	Glass Jar, 2 oz.
S27	E503015-27A	Soil	02/28/25	03/04/25	Glass Jar, 2 oz.
S28	E503015-28A	Soil	02/28/25	03/04/25	Glass Jar, 2 oz.

Sample Data

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 2:09:18PM

S1

E503015-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510054
Benzene	ND	0.0250	1	03/04/25	03/05/25	
Ethylbenzene	ND	0.0250	1	03/04/25	03/05/25	
Toluene	ND	0.0250	1	03/04/25	03/05/25	
o-Xylene	ND	0.0250	1	03/04/25	03/05/25	
p,m-Xylene	ND	0.0500	1	03/04/25	03/05/25	
Total Xylenes	ND	0.0250	1	03/04/25	03/05/25	
Surrogate: 4-Bromochlorobenzene-PID		*76.4 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510054
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/25	03/05/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.2 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510057
Diesel Range Organics (C10-C28)	**40.8**	25.0	1	03/04/25	03/05/25	
Oil Range Organics (C28-C36)	**81.6**	50.0	1	03/04/25	03/05/25	
Surrogate: n-Nonane		*101 %*	*61-141*	*03/04/25*	*03/05/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510062
Chloride	ND	20.0	1	03/04/25	03/04/25	

Sample Data

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 2:09:18PM

S2

E503015-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510054
Benzene	ND	0.0250	1	03/04/25	03/05/25	
Ethylbenzene	ND	0.0250	1	03/04/25	03/05/25	
Toluene	ND	0.0250	1	03/04/25	03/05/25	
o-Xylene	ND	0.0250	1	03/04/25	03/05/25	
p,m-Xylene	ND	0.0500	1	03/04/25	03/05/25	
Total Xylenes	ND	0.0250	1	03/04/25	03/05/25	
Surrogate: 4-Bromochlorobenzene-PID		*75.1 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510054
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/25	03/05/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.3 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510057
Diesel Range Organics (C10-C28)	**58.4**	25.0	1	03/04/25	03/05/25	
Oil Range Organics (C28-C36)	**93.6**	50.0	1	03/04/25	03/05/25	
Surrogate: n-Nonane		*102 %*	*61-141*	*03/04/25*	*03/05/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510062
Chloride	ND	20.0	1	03/04/25	03/04/25	

Sample Data

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 2:09:18PM

S3

E503015-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510054
Benzene	ND	0.0250	1	03/04/25	03/05/25	
Ethylbenzene	ND	0.0250	1	03/04/25	03/05/25	
Toluene	ND	0.0250	1	03/04/25	03/05/25	
o-Xylene	ND	0.0250	1	03/04/25	03/05/25	
p,m-Xylene	ND	0.0500	1	03/04/25	03/05/25	
Total Xylenes	ND	0.0250	1	03/04/25	03/05/25	
Surrogate: 4-Bromochlorobenzene-PID		*76.1 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510054
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/25	03/05/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*97.1 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510057
Diesel Range Organics (C10-C28)	**263**	25.0	1	03/04/25	03/05/25	T17
Oil Range Organics (C28-C36)	**503**	50.0	1	03/04/25	03/05/25	
Surrogate: n-Nonane		*101 %*	*61-141*	*03/04/25*	*03/05/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510062
Chloride	ND	20.0	1	03/04/25	03/04/25	

Sample Data

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 2:09:18PM

S4

E503015-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510054
Benzene	ND	0.0250	1	03/04/25	03/05/25	
Ethylbenzene	ND	0.0250	1	03/04/25	03/05/25	
Toluene	ND	0.0250	1	03/04/25	03/05/25	
o-Xylene	ND	0.0250	1	03/04/25	03/05/25	
p,m-Xylene	ND	0.0500	1	03/04/25	03/05/25	
Total Xylenes	ND	0.0250	1	03/04/25	03/05/25	
Surrogate: 4-Bromochlorobenzene-PID		*75.7 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510054
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/25	03/05/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*97.7 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510057
Diesel Range Organics (C10-C28)	**91.6**	25.0	1	03/04/25	03/05/25	T17
Oil Range Organics (C28-C36)	**176**	50.0	1	03/04/25	03/05/25	
Surrogate: n-Nonane		*98.8 %*	*61-141*	*03/04/25*	*03/05/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510062
Chloride	ND	20.0	1	03/04/25	03/05/25	

Sample Data

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 2:09:18PM

S5

E503015-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510054
Benzene	ND	0.0250	1	03/04/25	03/05/25	
Ethylbenzene	ND	0.0250	1	03/04/25	03/05/25	
Toluene	ND	0.0250	1	03/04/25	03/05/25	
o-Xylene	ND	0.0250	1	03/04/25	03/05/25	
p,m-Xylene	ND	0.0500	1	03/04/25	03/05/25	
Total Xylenes	ND	0.0250	1	03/04/25	03/05/25	
Surrogate: 4-Bromochlorobenzene-PID		*75.1 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510054
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/25	03/05/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.6 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510057
Diesel Range Organics (C10-C28)	**175**	25.0	1	03/04/25	03/05/25	
Oil Range Organics (C28-C36)	**303**	50.0	1	03/04/25	03/05/25	
Surrogate: n-Nonane		*97.2 %*	*61-141*	*03/04/25*	*03/05/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510062
Chloride	ND	20.0	1	03/04/25	03/05/25	

Sample Data

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 2:09:18PM

S6

E503015-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510054
Benzene	ND	0.0250	1	03/04/25	03/05/25	
Ethylbenzene	ND	0.0250	1	03/04/25	03/05/25	
Toluene	ND	0.0250	1	03/04/25	03/05/25	
o-Xylene	ND	0.0250	1	03/04/25	03/05/25	
p,m-Xylene	ND	0.0500	1	03/04/25	03/05/25	
Total Xylenes	ND	0.0250	1	03/04/25	03/05/25	
Surrogate: 4-Bromochlorobenzene-PID		*81.3 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510054
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/25	03/05/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.3 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510057
Diesel Range Organics (C10-C28)	**30.4**	25.0	1	03/04/25	03/05/25	
Oil Range Organics (C28-C36)	**51.2**	50.0	1	03/04/25	03/05/25	
Surrogate: n-Nonane		*101 %*	*61-141*	*03/04/25*	*03/05/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510062
Chloride	ND	20.0	1	03/04/25	03/04/25	

Sample Data

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 2:09:18PM

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E503015-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510054
Benzene	ND	0.0250	1	03/04/25	03/05/25	
Ethylbenzene	ND	0.0250	1	03/04/25	03/05/25	
Toluene	ND	0.0250	1	03/04/25	03/05/25	
o-Xylene	ND	0.0250	1	03/04/25	03/05/25	
p,m-Xylene	ND	0.0500	1	03/04/25	03/05/25	
Total Xylenes	ND	0.0250	1	03/04/25	03/05/25	
Surrogate: 4-Bromochlorobenzene-PID		*80.8 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510054
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/25	03/05/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.6 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510057
Diesel Range Organics (C10-C28)	**33.4**	25.0	1	03/04/25	03/05/25	
Oil Range Organics (C28-C36)	**53.7**	50.0	1	03/04/25	03/05/25	
Surrogate: n-Nonane		*98.4 %*	*61-141*	*03/04/25*	*03/05/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510062
Chloride	ND	20.0	1	03/04/25	03/05/25	

Sample Data

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 2:09:18PM

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E503015-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510054
Benzene	ND	0.0250	1	03/04/25	03/05/25	
Ethylbenzene	ND	0.0250	1	03/04/25	03/05/25	
Toluene	ND	0.0250	1	03/04/25	03/05/25	
o-Xylene	ND	0.0250	1	03/04/25	03/05/25	
p,m-Xylene	ND	0.0500	1	03/04/25	03/05/25	
Total Xylenes	ND	0.0250	1	03/04/25	03/05/25	
Surrogate: 4-Bromochlorobenzene-PID		*81.0 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510054
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/25	03/05/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.2 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510057
Diesel Range Organics (C10-C28)	**45.5**	25.0	1	03/04/25	03/05/25	
Oil Range Organics (C28-C36)	**65.1**	50.0	1	03/04/25	03/05/25	
Surrogate: n-Nonane		*98.7 %*	*61-141*	*03/04/25*	*03/05/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510062
Chloride	ND	20.0	1	03/04/25	03/05/25	

Sample Data

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 2:09:18PM

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E503015-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510054
Benzene	ND	0.0250	1	03/04/25	03/05/25	
Ethylbenzene	ND	0.0250	1	03/04/25	03/05/25	
Toluene	ND	0.0250	1	03/04/25	03/05/25	
o-Xylene	ND	0.0250	1	03/04/25	03/05/25	
p,m-Xylene	ND	0.0500	1	03/04/25	03/05/25	
Total Xylenes	ND	0.0250	1	03/04/25	03/05/25	
Surrogate: 4-Bromochlorobenzene-PID		*81.7 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510054
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/25	03/05/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.0 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510057
Diesel Range Organics (C10-C28)	**278**	25.0	1	03/04/25	03/05/25	
Oil Range Organics (C28-C36)	**425**	50.0	1	03/04/25	03/05/25	
Surrogate: n-Nonane		*97.0 %*	*61-141*	*03/04/25*	*03/05/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510062
Chloride	ND	20.0	1	03/04/25	03/05/25	

Sample Data

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 2:09:18PM

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E503015-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510054
Benzene	ND	0.0250	1	03/04/25	03/05/25	
Ethylbenzene	ND	0.0250	1	03/04/25	03/05/25	
Toluene	ND	0.0250	1	03/04/25	03/05/25	
o-Xylene	ND	0.0250	1	03/04/25	03/05/25	
p,m-Xylene	ND	0.0500	1	03/04/25	03/05/25	
Total Xylenes	ND	0.0250	1	03/04/25	03/05/25	
Surrogate: 4-Bromochlorobenzene-PID		*82.8 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510054
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/25	03/05/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.5 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510057
Diesel Range Organics (C10-C28)	**67.6**	25.0	1	03/04/25	03/05/25	
Oil Range Organics (C28-C36)	**106**	50.0	1	03/04/25	03/05/25	
Surrogate: n-Nonane		*95.7 %*	*61-141*	*03/04/25*	*03/05/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510062
Chloride	ND	20.0	1	03/04/25	03/05/25	

Sample Data

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 2:09:18PM

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E503015-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510054
Benzene	ND	0.0250	1	03/04/25	03/05/25	
Ethylbenzene	ND	0.0250	1	03/04/25	03/05/25	
Toluene	ND	0.0250	1	03/04/25	03/05/25	
o-Xylene	ND	0.0250	1	03/04/25	03/05/25	
p,m-Xylene	ND	0.0500	1	03/04/25	03/05/25	
Total Xylenes	ND	0.0250	1	03/04/25	03/05/25	
Surrogate: 4-Bromochlorobenzene-PID		*82.8 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510054
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/25	03/05/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.6 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510057
Diesel Range Organics (C10-C28)	**48.7**	25.0	1	03/04/25	03/05/25	
Oil Range Organics (C28-C36)	**94.8**	50.0	1	03/04/25	03/05/25	
Surrogate: n-Nonane		*97.3 %*	*61-141*	*03/04/25*	*03/05/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510062
Chloride	ND	20.0	1	03/04/25	03/05/25	

Sample Data

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 2:09:18PM

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E503015-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510054
Benzene	ND	0.0250	1	03/04/25	03/05/25	
Ethylbenzene	ND	0.0250	1	03/04/25	03/05/25	
Toluene	ND	0.0250	1	03/04/25	03/05/25	
o-Xylene	ND	0.0250	1	03/04/25	03/05/25	
p,m-Xylene	ND	0.0500	1	03/04/25	03/05/25	
Total Xylenes	ND	0.0250	1	03/04/25	03/05/25	
Surrogate: 4-Bromochlorobenzene-PID		*78.4 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510054
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/25	03/05/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.8 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510057
Diesel Range Organics (C10-C28)	**70.5**	25.0	1	03/04/25	03/05/25	
Oil Range Organics (C28-C36)	**107**	50.0	1	03/04/25	03/05/25	
Surrogate: n-Nonane		*99.3 %*	*61-141*	*03/04/25*	*03/05/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510062
Chloride	ND	20.0	1	03/04/25	03/05/25	

Sample Data

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 2:09:18PM

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E503015-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510054
Benzene	ND	0.0250	1	03/04/25	03/05/25	
Ethylbenzene	ND	0.0250	1	03/04/25	03/05/25	
Toluene	ND	0.0250	1	03/04/25	03/05/25	
o-Xylene	ND	0.0250	1	03/04/25	03/05/25	
p,m-Xylene	ND	0.0500	1	03/04/25	03/05/25	
Total Xylenes	ND	0.0250	1	03/04/25	03/05/25	
Surrogate: 4-Bromochlorobenzene-PID		*79.1 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510054
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/25	03/05/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.4 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510057
Diesel Range Organics (C10-C28)	ND	25.0	1	03/04/25	03/05/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/04/25	03/05/25	
Surrogate: n-Nonane		*99.4 %*	*61-141*	*03/04/25*	*03/05/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510062
Chloride	ND	20.0	1	03/04/25	03/05/25	

Sample Data

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 2:09:18PM

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E503015-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510054
Benzene	ND	0.0250	1	03/04/25	03/05/25	
Ethylbenzene	ND	0.0250	1	03/04/25	03/05/25	
Toluene	ND	0.0250	1	03/04/25	03/05/25	
o-Xylene	ND	0.0250	1	03/04/25	03/05/25	
p,m-Xylene	ND	0.0500	1	03/04/25	03/05/25	
Total Xylenes	ND	0.0250	1	03/04/25	03/05/25	
Surrogate: 4-Bromochlorobenzene-PID		*80.4 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510054
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/25	03/05/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.3 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510057
Diesel Range Organics (C10-C28)	ND	25.0	1	03/04/25	03/05/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/04/25	03/05/25	
Surrogate: n-Nonane		*99.7 %*	*61-141*	*03/04/25*	*03/05/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510062
Chloride	ND	20.0	1	03/04/25	03/05/25	

Sample Data

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 2:09:18PM

S15

E503015-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510054
Benzene	ND	0.0250	1	03/04/25	03/05/25	
Ethylbenzene	ND	0.0250	1	03/04/25	03/05/25	
Toluene	ND	0.0250	1	03/04/25	03/05/25	
o-Xylene	ND	0.0250	1	03/04/25	03/05/25	
p,m-Xylene	ND	0.0500	1	03/04/25	03/05/25	
Total Xylenes	ND	0.0250	1	03/04/25	03/05/25	
Surrogate: 4-Bromochlorobenzene-PID		*81.4 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510054
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/25	03/05/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.4 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510057
Diesel Range Organics (C10-C28)	ND	25.0	1	03/04/25	03/05/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/04/25	03/05/25	
Surrogate: n-Nonane		*101 %*	*61-141*	*03/04/25*	*03/05/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510062
Chloride	ND	20.0	1	03/04/25	03/05/25	

Sample Data

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 2:09:18PM

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E503015-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510054
Benzene	ND	0.0250	1	03/04/25	03/05/25	
Ethylbenzene	ND	0.0250	1	03/04/25	03/05/25	
Toluene	ND	0.0250	1	03/04/25	03/05/25	
o-Xylene	ND	0.0250	1	03/04/25	03/05/25	
p,m-Xylene	ND	0.0500	1	03/04/25	03/05/25	
Total Xylenes	ND	0.0250	1	03/04/25	03/05/25	
Surrogate: 4-Bromochlorobenzene-PID		*83.4 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510054
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/25	03/05/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.9 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510057
Diesel Range Organics (C10-C28)	**28.9**	25.0	1	03/04/25	03/05/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/04/25	03/05/25	
Surrogate: n-Nonane		*99.5 %*	*61-141*	*03/04/25*	*03/05/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510062
Chloride	ND	20.0	1	03/04/25	03/05/25	

Sample Data

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 2:09:18PM

S17

E503015-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510054
Benzene	ND	0.0250	1	03/04/25	03/05/25	
Ethylbenzene	ND	0.0250	1	03/04/25	03/05/25	
Toluene	ND	0.0250	1	03/04/25	03/05/25	
o-Xylene	ND	0.0250	1	03/04/25	03/05/25	
p,m-Xylene	ND	0.0500	1	03/04/25	03/05/25	
Total Xylenes	ND	0.0250	1	03/04/25	03/05/25	
Surrogate: 4-Bromochlorobenzene-PID		*83.7 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510054
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/25	03/05/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*97.0 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510057
Diesel Range Organics (C10-C28)	**30.8**	25.0	1	03/04/25	03/05/25	
Oil Range Organics (C28-C36)	**55.5**	50.0	1	03/04/25	03/05/25	
Surrogate: n-Nonane		*100 %*	*61-141*	*03/04/25*	*03/05/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510062
Chloride	ND	20.0	1	03/04/25	03/05/25	

Sample Data

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 2:09:18PM

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E503015-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510054
Benzene	ND	0.0250	1	03/04/25	03/05/25	
Ethylbenzene	ND	0.0250	1	03/04/25	03/05/25	
Toluene	ND	0.0250	1	03/04/25	03/05/25	
o-Xylene	ND	0.0250	1	03/04/25	03/05/25	
p,m-Xylene	ND	0.0500	1	03/04/25	03/05/25	
Total Xylenes	ND	0.0250	1	03/04/25	03/05/25	
Surrogate: 4-Bromochlorobenzene-PID		*85.9 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510054
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/25	03/05/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.8 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510057
Diesel Range Organics (C10-C28)	ND	25.0	1	03/04/25	03/05/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/04/25	03/05/25	
Surrogate: n-Nonane		*100 %*	*61-141*	*03/04/25*	*03/05/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510062
Chloride	ND	20.0	1	03/04/25	03/05/25	

Sample Data

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 2:09:18PM

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E503015-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510054
Benzene	ND	0.0250	1	03/04/25	03/05/25	
Ethylbenzene	ND	0.0250	1	03/04/25	03/05/25	
Toluene	ND	0.0250	1	03/04/25	03/05/25	
o-Xylene	ND	0.0250	1	03/04/25	03/05/25	
p,m-Xylene	ND	0.0500	1	03/04/25	03/05/25	
Total Xylenes	ND	0.0250	1	03/04/25	03/05/25	
Surrogate: 4-Bromochlorobenzene-PID		*82.7 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510054
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/25	03/05/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.1 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510057
Diesel Range Organics (C10-C28)	**244**	25.0	1	03/04/25	03/05/25	
Oil Range Organics (C28-C36)	**321**	50.0	1	03/04/25	03/05/25	
Surrogate: n-Nonane		*99.8 %*	*61-141*	*03/04/25*	*03/05/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510062
Chloride	ND	20.0	1	03/04/25	03/05/25	

Sample Data

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 2:09:18PM

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E503015-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2510054
Benzene	ND	0.0250	1	03/04/25	03/05/25	
Ethylbenzene	ND	0.0250	1	03/04/25	03/05/25	
Toluene	ND	0.0250	1	03/04/25	03/05/25	
o-Xylene	ND	0.0250	1	03/04/25	03/05/25	
p,m-Xylene	ND	0.0500	1	03/04/25	03/05/25	
Total Xylenes	ND	0.0250	1	03/04/25	03/05/25	
Surrogate: 4-Bromochlorobenzene-PID		*82.2 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2510054
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/25	03/05/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.8 %*	*70-130*	*03/04/25*	*03/05/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510057
Diesel Range Organics (C10-C28)	**29.9**	25.0	1	03/04/25	03/05/25	
Oil Range Organics (C28-C36)	**69.8**	50.0	1	03/04/25	03/05/25	
Surrogate: n-Nonane		*99.9 %*	*61-141*	*03/04/25*	*03/05/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK			Batch: 2510062
Chloride	ND	20.0	1	03/04/25	03/05/25	

Sample Data

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 2:09:18PM

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E503015-21

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RAS			Batch: 2510042
Benzene	ND	0.0250	1	03/04/25	03/06/25	
Ethylbenzene	ND	0.0250	1	03/04/25	03/06/25	
Toluene	ND	0.0250	1	03/04/25	03/06/25	
o-Xylene	ND	0.0250	1	03/04/25	03/06/25	
p,m-Xylene	ND	0.0500	1	03/04/25	03/06/25	
Total Xylenes	ND	0.0250	1	03/04/25	03/06/25	
Surrogate: 4-Bromochlorobenzene-PID		*100 %*	*70-130*	*03/04/25*	*03/06/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2510042
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/25	03/06/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.1 %*	*70-130*	*03/04/25*	*03/06/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510063
Diesel Range Organics (C10-C28)	ND	25.0	1	03/04/25	03/05/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/04/25	03/05/25	
Surrogate: n-Nonane		*95.5 %*	*61-141*	*03/04/25*	*03/05/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510050
Chloride	ND	20.0	1	03/04/25	03/04/25	

Sample Data

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 2:09:18PM

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E503015-22

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RAS			Batch: 2510042
Benzene	ND	0.0250	1	03/04/25	03/06/25	
Ethylbenzene	ND	0.0250	1	03/04/25	03/06/25	
Toluene	ND	0.0250	1	03/04/25	03/06/25	
o-Xylene	ND	0.0250	1	03/04/25	03/06/25	
p,m-Xylene	ND	0.0500	1	03/04/25	03/06/25	
Total Xylenes	ND	0.0250	1	03/04/25	03/06/25	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*03/04/25*	*03/06/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2510042
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/25	03/06/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.9 %*	*70-130*	*03/04/25*	*03/06/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510063
Diesel Range Organics (C10-C28)	ND	25.0	1	03/04/25	03/05/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/04/25	03/05/25	
Surrogate: n-Nonane		*95.0 %*	*61-141*	*03/04/25*	*03/05/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510050
Chloride	ND	20.0	1	03/04/25	03/04/25	

Sample Data

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 2:09:18PM

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E503015-23

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RAS			Batch: 2510042
Benzene	ND	0.0250	1	03/04/25	03/06/25	
Ethylbenzene	ND	0.0250	1	03/04/25	03/06/25	
Toluene	ND	0.0250	1	03/04/25	03/06/25	
o-Xylene	ND	0.0250	1	03/04/25	03/06/25	
p,m-Xylene	ND	0.0500	1	03/04/25	03/06/25	
Total Xylenes	ND	0.0250	1	03/04/25	03/06/25	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*03/04/25*	*03/06/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2510042
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/25	03/06/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.3 %*	*70-130*	*03/04/25*	*03/06/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510063
Diesel Range Organics (C10-C28)	ND	25.0	1	03/04/25	03/05/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/04/25	03/05/25	
Surrogate: n-Nonane		*99.3 %*	*61-141*	*03/04/25*	*03/05/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510050
Chloride	ND	20.0	1	03/04/25	03/04/25	

Sample Data

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 2:09:18PM

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E503015-24

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RAS			Batch: 2510042
Benzene	ND	0.0250	1	03/04/25	03/06/25	
Ethylbenzene	ND	0.0250	1	03/04/25	03/06/25	
Toluene	ND	0.0250	1	03/04/25	03/06/25	
o-Xylene	ND	0.0250	1	03/04/25	03/06/25	
p,m-Xylene	ND	0.0500	1	03/04/25	03/06/25	
Total Xylenes	ND	0.0250	1	03/04/25	03/06/25	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*03/04/25*	*03/06/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2510042
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/25	03/06/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.8 %*	*70-130*	*03/04/25*	*03/06/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510063
Diesel Range Organics (C10-C28)	**127**	25.0	1	03/04/25	03/05/25	
Oil Range Organics (C28-C36)	**178**	50.0	1	03/04/25	03/05/25	
Surrogate: n-Nonane		*95.7 %*	*61-141*	*03/04/25*	*03/05/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510050
Chloride	ND	20.0	1	03/04/25	03/04/25	

Sample Data

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 2:09:18PM

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E503015-25

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RAS			Batch: 2510042
Benzene	ND	0.0250	1	03/04/25	03/06/25	
Ethylbenzene	ND	0.0250	1	03/04/25	03/06/25	
Toluene	ND	0.0250	1	03/04/25	03/06/25	
o-Xylene	ND	0.0250	1	03/04/25	03/06/25	
p,m-Xylene	ND	0.0500	1	03/04/25	03/06/25	
Total Xylenes	ND	0.0250	1	03/04/25	03/06/25	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*03/04/25*	*03/06/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2510042
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/25	03/06/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.4 %*	*70-130*	*03/04/25*	*03/06/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510063
Diesel Range Organics (C10-C28)	ND	25.0	1	03/04/25	03/05/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/04/25	03/05/25	
Surrogate: n-Nonane		*85.7 %*	*61-141*	*03/04/25*	*03/05/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510050
Chloride	ND	20.0	1	03/04/25	03/04/25	

Sample Data

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 2:09:18PM

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E503015-26

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RAS			Batch: 2510042
Benzene	ND	0.0250	1	03/04/25	03/06/25	
Ethylbenzene	ND	0.0250	1	03/04/25	03/06/25	
Toluene	ND	0.0250	1	03/04/25	03/06/25	
o-Xylene	ND	0.0250	1	03/04/25	03/06/25	
p,m-Xylene	ND	0.0500	1	03/04/25	03/06/25	
Total Xylenes	ND	0.0250	1	03/04/25	03/06/25	
Surrogate: 4-Bromochlorobenzene-PID		*103 %*	*70-130*	*03/04/25*	*03/06/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2510042
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/25	03/06/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.0 %*	*70-130*	*03/04/25*	*03/06/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510063
Diesel Range Organics (C10-C28)	ND	25.0	1	03/04/25	03/05/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/04/25	03/05/25	
Surrogate: n-Nonane		*95.8 %*	*61-141*	*03/04/25*	*03/05/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510050
Chloride	ND	20.0	1	03/04/25	03/04/25	

Sample Data

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 2:09:18PM

S27

E503015-27

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RAS			Batch: 2510042
Benzene	ND	0.0250	1	03/04/25	03/06/25	
Ethylbenzene	ND	0.0250	1	03/04/25	03/06/25	
Toluene	ND	0.0250	1	03/04/25	03/06/25	
o-Xylene	ND	0.0250	1	03/04/25	03/06/25	
p,m-Xylene	ND	0.0500	1	03/04/25	03/06/25	
Total Xylenes	ND	0.0250	1	03/04/25	03/06/25	
Surrogate: 4-Bromochlorobenzene-PID		*104 %*	*70-130*	*03/04/25*	*03/06/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2510042
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/25	03/06/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.4 %*	*70-130*	*03/04/25*	*03/06/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510063
Diesel Range Organics (C10-C28)	ND	25.0	1	03/04/25	03/05/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/04/25	03/05/25	
Surrogate: n-Nonane		*101 %*	*61-141*	*03/04/25*	*03/05/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510050
Chloride	ND	20.0	1	03/04/25	03/04/25	

Sample Data

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 2:09:18PM

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E503015-28

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RAS			Batch: 2510042
Benzene	ND	0.0250	1	03/04/25	03/06/25	
Ethylbenzene	ND	0.0250	1	03/04/25	03/06/25	
Toluene	ND	0.0250	1	03/04/25	03/06/25	
o-Xylene	ND	0.0250	1	03/04/25	03/06/25	
p,m-Xylene	ND	0.0500	1	03/04/25	03/06/25	
Total Xylenes	ND	0.0250	1	03/04/25	03/06/25	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*03/04/25*	*03/06/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RAS			Batch: 2510042
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/25	03/06/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.8 %*	*70-130*	*03/04/25*	*03/06/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2510063
Diesel Range Organics (C10-C28)	**27.3**	25.0	1	03/04/25	03/05/25	
Oil Range Organics (C28-C36)	ND	50.0	1	03/04/25	03/05/25	
Surrogate: n-Nonane		*97.4 %*	*61-141*	*03/04/25*	*03/05/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM			Batch: 2510050
Chloride	ND	20.0	1	03/04/25	03/04/25	

QC Summary Data

Select Water Solutions, LLC	Project Name:	FRESHKI	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 2:09:18PM

Volatile Organics by EPA 8021B

Analyst: RAS

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2510042-BLK1)									Prepared: 03/04/25 Analyzed: 03/05/25
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	*8.13*		*8.00*		*102*	*70-130*			
LCS (2510042-BS1)									Prepared: 03/04/25 Analyzed: 03/05/25
Benzene	4.12	0.0250	5.00		82.4	70-130			
Ethylbenzene	4.25	0.0250	5.00		85.0	70-130			
Toluene	4.25	0.0250	5.00		85.0	70-130			
o-Xylene	4.26	0.0250	5.00		85.2	70-130			
p,m-Xylene	8.64	0.0500	10.0		86.4	70-130			
Total Xylenes	12.9	0.0250	15.0		86.0	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.23*		*8.00*		*103*	*70-130*			
Matrix Spike (2510042-MS1)				**Source: E503013-06**					Prepared: 03/04/25 Analyzed: 03/05/25
Benzene	5.19	0.0250	5.00	ND	104	54-133			
Ethylbenzene	5.35	0.0250	5.00	ND	107	61-133			
Toluene	5.36	0.0250	5.00	ND	107	61-130			
o-Xylene	5.39	0.0250	5.00	ND	108	63-131			
p,m-Xylene	10.9	0.0500	10.0	ND	109	63-131			
Total Xylenes	16.2	0.0250	15.0	ND	108	63-131			
Surrogate: 4-Bromochlorobenzene-PID	*8.04*		*8.00*		*100*	*70-130*			
Matrix Spike Dup (2510042-MSD1)				**Source: E503013-06**					Prepared: 03/04/25 Analyzed: 03/05/25
Benzene	4.90	0.0250	5.00	ND	98.0	54-133	5.81	20	
Ethylbenzene	5.08	0.0250	5.00	ND	102	61-133	5.17	20	
Toluene	5.07	0.0250	5.00	ND	101	61-130	5.66	20	
o-Xylene	5.11	0.0250	5.00	ND	102	63-131	5.30	20	
p,m-Xylene	10.3	0.0500	10.0	ND	103	63-131	5.28	20	
Total Xylenes	15.4	0.0250	15.0	ND	103	63-131	5.28	20	
Surrogate: 4-Bromochlorobenzene-PID	*8.12*		*8.00*		*101*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	FRESHKI	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 2:09:18PM

Volatile Organics by EPA 8021B

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2510054-BLK1)									Prepared: 03/04/25 Analyzed: 03/05/25
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	*6.19*		*8.00*		*77.4*	*70-130*			
LCS (2510054-BS1)									Prepared: 03/04/25 Analyzed: 03/05/25
Benzene	4.51	0.0250	5.00		90.2	70-130			
Ethylbenzene	4.59	0.0250	5.00		91.7	70-130			
Toluene	4.62	0.0250	5.00		92.4	70-130			
o-Xylene	4.53	0.0250	5.00		90.6	70-130			
p,m-Xylene	9.31	0.0500	10.0		93.1	70-130			
Total Xylenes	13.8	0.0250	15.0		92.3	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*6.32*		*8.00*		*79.1*	*70-130*			
Matrix Spike (2510054-MS1)				**Source: E503015-14**					Prepared: 03/04/25 Analyzed: 03/05/25
Benzene	4.74	0.0250	5.00	ND	94.8	54-133			
Ethylbenzene	4.87	0.0250	5.00	ND	97.4	61-133			
Toluene	4.89	0.0250	5.00	ND	97.9	61-130			
o-Xylene	4.83	0.0250	5.00	ND	96.5	63-131			
p,m-Xylene	9.88	0.0500	10.0	ND	98.8	63-131			
Total Xylenes	14.7	0.0250	15.0	ND	98.1	63-131			
Surrogate: 4-Bromochlorobenzene-PID	*6.57*		*8.00*		*82.2*	*70-130*			
Matrix Spike Dup (2510054-MSD1)				**Source: E503015-14**					Prepared: 03/04/25 Analyzed: 03/05/25
Benzene	4.57	0.0250	5.00	ND	91.3	54-133	3.73	20	
Ethylbenzene	4.69	0.0250	5.00	ND	93.8	61-133	3.70	20	
Toluene	4.70	0.0250	5.00	ND	94.1	61-130	3.95	20	
o-Xylene	4.66	0.0250	5.00	ND	93.3	63-131	3.45	20	
p,m-Xylene	9.54	0.0500	10.0	ND	95.4	63-131	3.56	20	
Total Xylenes	14.2	0.0250	15.0	ND	94.7	63-131	3.53	20	
Surrogate: 4-Bromochlorobenzene-PID	*6.63*		*8.00*		*82.9*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	FRESHKI	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 2:09:18PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RAS

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2510042-BLK1)									Prepared: 03/04/25 Analyzed: 03/05/25
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.44*		*8.00*		*93.0*	*70-130*			
LCS (2510042-BS2)									Prepared: 03/04/25 Analyzed: 03/05/25
Gasoline Range Organics (C6-C10)	41.7	20.0	50.0		83.5	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.60*		*8.00*		*95.0*	*70-130*			
Matrix Spike (2510042-MS2)				**Source: E503013-06**					Prepared: 03/04/25 Analyzed: 03/05/25
Gasoline Range Organics (C6-C10)	41.6	20.0	50.0	ND	83.1	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.56*		*8.00*		*94.4*	*70-130*			
Matrix Spike Dup (2510042-MSD2)				**Source: E503013-06**					Prepared: 03/04/25 Analyzed: 03/05/25
Gasoline Range Organics (C6-C10)	43.5	20.0	50.0	ND	87.1	70-130	4.64	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.66*		*8.00*		*95.7*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	FRESHKI	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 2:09:18PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2510054-BLK1)									Prepared: 03/04/25 Analyzed: 03/05/25
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.80*		*8.00*		*97.5*	*70-130*			
LCS (2510054-BS2)									Prepared: 03/04/25 Analyzed: 03/05/25
Gasoline Range Organics (C6-C10)	41.9	20.0	50.0		83.8	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.89*		*8.00*		*98.6*	*70-130*			
Matrix Spike (2510054-MS2)				**Source: E503015-14**					Prepared: 03/04/25 Analyzed: 03/05/25
Gasoline Range Organics (C6-C10)	42.8	20.0	50.0	ND	85.6	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.79*		*8.00*		*97.4*	*70-130*			
Matrix Spike Dup (2510054-MSD2)				**Source: E503015-14**					Prepared: 03/04/25 Analyzed: 03/05/25
Gasoline Range Organics (C6-C10)	43.7	20.0	50.0	ND	87.5	70-130	2.12	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.77*		*8.00*		*97.1*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	FRESHKI	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 2:09:18PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2510057-BLK1)									Prepared: 03/04/25 Analyzed: 03/04/25
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*48.0*		*50.0*		*95.9*	*61-141*			
LCS (2510057-BS1)									Prepared: 03/04/25 Analyzed: 03/04/25
Diesel Range Organics (C10-C28)	228	25.0	250		91.1	66-144			
Surrogate: n-Nonane	*47.5*		*50.0*		*94.9*	*61-141*			
Matrix Spike (2510057-MS1)				**Source: E503015-09**					Prepared: 03/04/25 Analyzed: 03/04/25
Diesel Range Organics (C10-C28)	521	25.0	250	278	97.0	56-156			
Surrogate: n-Nonane	*48.5*		*50.0*		*96.9*	*61-141*			
Matrix Spike Dup (2510057-MSD1)				**Source: E503015-09**					Prepared: 03/04/25 Analyzed: 03/04/25
Diesel Range Organics (C10-C28)	652	25.0	250	278	150	56-156	22.5	20	M4, R3
Surrogate: n-Nonane	*48.7*		*50.0*		*97.4*	*61-141*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	FRESHKI	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 2:09:18PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2510063-BLK1)									Prepared: 03/04/25 Analyzed: 03/05/25
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*49.1*		*50.0*		*98.1*	*61-141*			
LCS (2510063-BS1)									Prepared: 03/04/25 Analyzed: 03/05/25
Diesel Range Organics (C10-C28)	235	25.0	250		93.8	66-144			
Surrogate: n-Nonane	*49.7*		*50.0*		*99.5*	*61-141*			
Matrix Spike (2510063-MS1)				**Source: E503013-09**					Prepared: 03/04/25 Analyzed: 03/05/25
Diesel Range Organics (C10-C28)	243	25.0	250	ND	97.0	56-156			
Surrogate: n-Nonane	*51.1*		*50.0*		*102*	*61-141*			
Matrix Spike Dup (2510063-MSD1)				**Source: E503013-09**					Prepared: 03/04/25 Analyzed: 03/05/25
Diesel Range Organics (C10-C28)	251	25.0	250	ND	100	56-156	3.41	20	
Surrogate: n-Nonane	*51.7*		*50.0*		*103*	*61-141*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	FRESHKI	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 2:09:18PM

Anions by EPA 300.0/9056A

Analyst: JM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2510050-BLK1)									Prepared: 03/04/25 Analyzed: 03/04/25
Chloride	ND	20.0							
LCS (2510050-BS1)									Prepared: 03/04/25 Analyzed: 03/04/25
Chloride	254	20.0	250		102	90-110			
Matrix Spike (2510050-MS1)				**Source: E503013-03**					Prepared: 03/04/25 Analyzed: 03/04/25
Chloride	26500	1000	250	21100	NR	80-120			M4
Matrix Spike Dup (2510050-MSD1)				**Source: E503013-03**					Prepared: 03/04/25 Analyzed: 03/04/25
Chloride	23500	1000	250	21100	957	80-120	12.2	20	M4

QC Summary Data

Select Water Solutions, LLC	Project Name:	FRESHKI	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Timsan Bricker	3/7/2025 2:09:18PM

Anions by EPA 300.0/9056A

Analyst: AK

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2510062-BLK1)									Prepared: 03/04/25 Analyzed: 03/04/25
Chloride	ND	20.0							
LCS (2510062-BS1)									Prepared: 03/04/25 Analyzed: 03/04/25
Chloride	253	20.0	250		101	90-110			
Matrix Spike (2510062-MS1)				**Source: E503015-06**					Prepared: 03/04/25 Analyzed: 03/04/25
Chloride	260	20.0	250	ND	104	80-120			
Matrix Spike Dup (2510062-MSD1)				**Source: E503015-06**					Prepared: 03/04/25 Analyzed: 03/04/25
Chloride	259	20.0	250	ND	103	80-120	0.414	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Definitions and Notes

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	03/07/25 14:09

M4	Matrix spike recovery value is suspect since the analyte concentration in the sample is disproportionate to the spike level. The associated LCS spike recovery was acceptable.
R3	The RPD exceeded the acceptance limit. LCS spike recovery met acceptance criteria.
T17	The sample chromatographic pattern does not resemble the typical fuel standard used for quantitation.
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
RPD	Relative Percent Difference
DNI	Did Not Ignite
DNR	Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Select	Company:	Lab WO# E50 3015	1D 2D 3D Std	NM CO UT TX
Project Name: FRESHKI	Address:	Job Number 24019.0001	x	x
Project Manager: Timsan Bricker	City, State, Zip:			
Address: 1502 E Greene St	Phone:			
City, State, Zip: Carlsbad, NM 88220	Email:			
Phone: 5752007551	Miscellaneous:			
Email: tbricker@selectwater.com				

Analysis and Method

EPA Program

SDWA | CWA | RCRA

Compliance Y or N

PWSID #

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	BGDOC - NM	TCEQ 1005 - TX	RCRA 8 Metals	Remarks
8:00	2/28/2025	S	1	S1		1									
8:05	2/28/2025	S	1	S2		2									
8:10	2/28/2025	S	1	S3		3									
8:15	2/28/2025	S	1	S4		4									
8:20	2/28/2025	S	1	S5		5									
8:25	2/28/2025	S	1	S6		6									
8:30	2/28/2025	S	1	S7		7									
8:35	2/28/2025	S	1	S8		8									
8:40	2/28/2025	S	1	S9		9									
8:45	2/28/2025	S	1	S10		10									

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.

Sampled by: TIMSAN BRICKER

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	2/28/25	5:00 pm	Michelle Gonzales	2.28.25	1740
Michelle Gonzales	3.3.25	1610		3.3.25	1700
	3.3.25	2400	Caitlin Mars	3.4.25	0600

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Lab Use Only

Received on ice: (Y) N

T1 T2 T3

AVG Temp °C 4

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, **v** - VOA

Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

envirotech

Chain of Custody

24019.0001 CM 3/4/25

Client Information	Invoice Information	Lab Use Only		TAT				State				
Client: Select	Company:	Lab WO#	Job Number	1D	2D	3D	Std	NM	CO	UT	TX	
Project Name: FRESHKI	Address:	E503015	~~01858~~				x	x				
Project Manager: Timsan Bricker	City, State, Zip:											
Address: 1502 E Greene St	Phone:											
City, State, Zip: Carlsbad, NM 88220	Email:											
Phone: 5752007551	Miscellaneous:											
Email: tbricker@selectwater.com												

Analysis and Method

EPA Program

SDWA	CWA	RCRA

Compliance Y or N

PWSID #

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	BGDOC - NM	TCEQ 1005 - TX	RCRA 8 Metals	Remarks
8:50	2/28/2025	S	1	S11		11									
8:55	2/28/2025	S	1	S12		12									
9:00	2/28/2025	S	1	S13		13									
9:05	2/28/2025	S	1	S14		14									
9:10	2/28/2025	S	1	S15		15									
9:15	2/28/2025	S	1	S16		16									
9:20	2/28/2025	S	1	S17		17									
9:25	2/28/2025	S	1	S18		18									
9:30	2/28/2025	S	1	S19		19									
9:35	2/28/2025	S	1	S20		20									

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.

Sampled by: TIMSAN BRICKER

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Timsan Bricker	2/28/25	5:00pm	Michelle Gonzales	2.28.25	1740
Michelle Gonzales	3.3.25	1610	A.M.	3.3.25	1200
A.M.	3.3.25	2400	Caitlyn Mar	3.4.25	600

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Lab Use Only

Received on ice: (Y) N

T1 T2 T3

AVG Temp °C 4

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, v - VOA

Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

envirotech

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Select	Company:	Lab WO# E 503015	1D 2D 3D Std	NM CO UT TX
Project Name: FRESHKI	Address:	Job Number 240/9.0001	x	x
Project Manager: Timsan Bricker	City, State, Zip:			
Address: 1502 E Greene St	Phone:			
City, State, Zip: Carlsbad, NM 88220	Email:			
Phone: 5752007551	Miscellaneous:			
Email: tbricker@selectwater.com				

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	BGDOC - NM	TCEQ 1005 - TX	RCRA 8 Metals				Remarks
9:40	2/28/2025	S	1	S21		21												
9:45	2/28/2025	S	1	S22		22												
9:50	2/28/2025	S	1	S23		23												
9:55	2/28/2025	S	1	S24		24												
10:00	2/28/2025	S	1	S25		25												
10:05	2/28/2025	S	1	S26		26												
10:10	2/28/2025	S	1	S27		27												
10:15	2/28/2025	S	1	S28		28												

Analysis and Method

EPA Program

SDWA	CWA	RCRA

Compliance Y or N

PWSID #

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.

Sampled by: TIMSAN BRICKER

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	2/28/25	5:00 pm	Michelle Gonzales	2.28.25	1740
Michelle Gonzales	3.3.25	1610		3.3.25	1700
	3.3.25	2400		3.4.25	600

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Lab Use Only

Received on ice: Y / N

T1 T2 T3

AVG Temp °C 4

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, v - VOA

Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

envirotech

Envirotech Analytical Laboratory

Printed: 3/4/2025 12:26:23PM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.
If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Select Water Solutions, LLC	Date Received:	03/04/25 06:00	Work Order ID:	E503015
Phone:	(940) 668-1818	Date Logged In:	03/03/25 15:57	Logged In By:	Caitlin Mars
Email:	tbricker@selectwater.com	Due Date:	03/07/25 17:00 (3 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: courier
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	Yes	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Comments/Resolution

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes	

Sample Cooler

7. Was a sample cooler received?	Yes	
8. If yes, was cooler received in good condition?	Yes	
9. Was the sample(s) received intact, i.e., not broken?	Yes	
10. Were custody/security seals present?	No	
11. If yes, were custody/security seals intact?	NA	
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling	Yes	
13. If no visible ice, record the temperature. Actual sample temperature: 4°C		

Sample Container

14. Are aqueous VOC samples present?	No	
15. Are VOC samples collected in VOA Vials?	NA	
16. Is the head space less than 6-8 mm (pea sized or less)?	NA	
17. Was a trip blank (TB) included for VOC analyses?	NA	
18. Are non-VOC samples collected in the correct containers?	Yes	
19. Is the appropriate volume/weight or number of sample containers collected?	Yes	

Field Label

20. Were field sample labels filled out with the minimum information:		
Sample ID?	Yes	
Date/Time Collected?	Yes	
Collectors name?	Yes	

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No	
22. Are sample(s) correctly preserved?	NA	
24. Is lab filteration required and/or requested for dissolved metals?	No	

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No	
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA	

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: NA

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Timsan Bricker

5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Select Water Solutions, LLC

Project Name:	FRESHKI
Work Order:	E505152
Job Number:	24019-0001
Received:	5/14/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
5/20/25

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.

Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 5/20/25

Timsan Bricker
PO Box 1715
Gainesville, TX 76241

Project Name: FRESHKI
Workorder: E505152
Date Received: 5/14/2025 7:00:00AM

Timsan Bricker,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/14/2025 7:00:00AM, under the Project Name: FRESHKI.

The analytical test results summarized in this report with the Project Name: FRESHKI apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
rainaschwanz@envirotech-inc.com

Field Offices:

Southern New Mexico Area

Lynn Jarboe
Laboratory Technical Representative
Office: 505-421-LABS(5227)
Cell: 505-320-4759
ljarboe@envirotech-inc.com

Michelle Gonzales
Client Representative
Office: 505-421-LABS(5227)
Cell: 505-947-8222
mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Sample Summary

Select Water Solutions, LLC	Project Name:	FRESHKI	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Timsan Bricker	05/20/25 15:48

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
S1	E505152-01A	Soil	05/12/25	05/14/25	Glass Jar, 2 oz.
S2	E505152-02A	Soil	05/12/25	05/14/25	Glass Jar, 2 oz.
S3	E505152-03A	Soil	05/12/25	05/14/25	Glass Jar, 2 oz.
S4	E505152-04A	Soil	05/12/25	05/14/25	Glass Jar, 2 oz.
S5	E505152-05A	Soil	05/12/25	05/14/25	Glass Jar, 2 oz.
S8	E505152-06A	Soil	05/12/25	05/14/25	Glass Jar, 2 oz.
S9	E505152-07A	Soil	05/12/25	05/14/25	Glass Jar, 2 oz.
S10	E505152-08A	Soil	05/12/25	05/14/25	Glass Jar, 2 oz.
S11	E505152-09A	Soil	05/12/25	05/14/25	Glass Jar, 2 oz.
S12	E505152-10A	Soil	05/12/25	05/14/25	Glass Jar, 2 oz.
S19	E505152-11A	Soil	05/12/25	05/14/25	Glass Jar, 2 oz.
S24	E505152-12A	Soil	05/12/25	05/14/25	Glass Jar, 2 oz.

Sample Data

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	5/20/2025 3:48:09PM

S1

E505152-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2520066
Benzene	ND	0.0250	1	05/14/25	05/15/25	
Ethylbenzene	ND	0.0250	1	05/14/25	05/15/25	
Toluene	ND	0.0250	1	05/14/25	05/15/25	
o-Xylene	ND	0.0250	1	05/14/25	05/15/25	
p,m-Xylene	ND	0.0500	1	05/14/25	05/15/25	
Total Xylenes	ND	0.0250	1	05/14/25	05/15/25	
Surrogate: 4-Bromochlorobenzene-PID		*98.9 %*	*70-130*	*05/14/25*	*05/15/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2520066
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/14/25	05/15/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*88.1 %*	*70-130*	*05/14/25*	*05/15/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2520060
Diesel Range Organics (C10-C28)	ND	25.0	1	05/13/25	05/14/25	
Oil Range Organics (C28-C36)	ND	50.0	1	05/13/25	05/14/25	
Surrogate: n-Nonane		*104 %*	*61-141*	*05/13/25*	*05/14/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2520118
Chloride	ND	20.0	1	05/16/25	05/16/25	

Sample Data

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	5/20/2025 3:48:09PM

S2

E505152-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2520066
Benzene	ND	0.0250	1	05/14/25	05/15/25	
Ethylbenzene	ND	0.0250	1	05/14/25	05/15/25	
Toluene	ND	0.0250	1	05/14/25	05/15/25	
o-Xylene	ND	0.0250	1	05/14/25	05/15/25	
p,m-Xylene	ND	0.0500	1	05/14/25	05/15/25	
Total Xylenes	ND	0.0250	1	05/14/25	05/15/25	
Surrogate: 4-Bromochlorobenzene-PID		*97.2 %*	*70-130*	*05/14/25*	*05/15/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2520066
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/14/25	05/15/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*83.1 %*	*70-130*	*05/14/25*	*05/15/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2520060
Diesel Range Organics (C10-C28)	ND	25.0	1	05/13/25	05/14/25	
Oil Range Organics (C28-C36)	ND	50.0	1	05/13/25	05/14/25	
Surrogate: n-Nonane		*103 %*	*61-141*	*05/13/25*	*05/14/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2520118
Chloride	ND	20.0	1	05/16/25	05/16/25	

Sample Data

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	5/20/2025 3:48:09PM

S3

E505152-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2520066
Benzene	ND	0.0250	1	05/14/25	05/15/25	
Ethylbenzene	ND	0.0250	1	05/14/25	05/15/25	
Toluene	ND	0.0250	1	05/14/25	05/15/25	
o-Xylene	ND	0.0250	1	05/14/25	05/15/25	
p,m-Xylene	ND	0.0500	1	05/14/25	05/15/25	
Total Xylenes	ND	0.0250	1	05/14/25	05/15/25	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*05/14/25*	*05/15/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2520066
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/14/25	05/15/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*84.3 %*	*70-130*	*05/14/25*	*05/15/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2520060
Diesel Range Organics (C10-C28)	ND	25.0	1	05/13/25	05/14/25	
Oil Range Organics (C28-C36)	ND	50.0	1	05/13/25	05/14/25	
Surrogate: n-Nonane		*106 %*	*61-141*	*05/13/25*	*05/14/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2520118
Chloride	ND	20.0	1	05/16/25	05/16/25	

Sample Data

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	5/20/2025 3:48:09PM

S4

E505152-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2520066
Benzene	ND	0.0250	1	05/14/25	05/15/25	
Ethylbenzene	ND	0.0250	1	05/14/25	05/15/25	
Toluene	ND	0.0250	1	05/14/25	05/15/25	
o-Xylene	ND	0.0250	1	05/14/25	05/15/25	
p,m-Xylene	ND	0.0500	1	05/14/25	05/15/25	
Total Xylenes	ND	0.0250	1	05/14/25	05/15/25	
Surrogate: 4-Bromochlorobenzene-PID		*105 %*	*70-130*	*05/14/25*	*05/15/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2520066
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/14/25	05/15/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*82.4 %*	*70-130*	*05/14/25*	*05/15/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2520060
Diesel Range Organics (C10-C28)	ND	25.0	1	05/13/25	05/14/25	
Oil Range Organics (C28-C36)	ND	50.0	1	05/13/25	05/14/25	
Surrogate: n-Nonane		*106 %*	*61-141*	*05/13/25*	*05/14/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2520118
Chloride	ND	20.0	1	05/16/25	05/16/25	

Sample Data

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	5/20/2025 3:48:09PM

S5

E505152-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2520066
Benzene	ND	0.0250	1	05/14/25	05/15/25	
Ethylbenzene	ND	0.0250	1	05/14/25	05/15/25	
Toluene	ND	0.0250	1	05/14/25	05/15/25	
o-Xylene	ND	0.0250	1	05/14/25	05/15/25	
p,m-Xylene	ND	0.0500	1	05/14/25	05/15/25	
Total Xylenes	ND	0.0250	1	05/14/25	05/15/25	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*05/14/25*	*05/15/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2520066
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/14/25	05/15/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*85.6 %*	*70-130*	*05/14/25*	*05/15/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2520060
Diesel Range Organics (C10-C28)	ND	25.0	1	05/13/25	05/14/25	
Oil Range Organics (C28-C36)	ND	50.0	1	05/13/25	05/14/25	
Surrogate: n-Nonane		*103 %*	*61-141*	*05/13/25*	*05/14/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2520118
Chloride	ND	20.0	1	05/16/25	05/16/25	

Sample Data

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	5/20/2025 3:48:09PM

S8

E505152-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2520066
Benzene	ND	0.0250	1	05/14/25	05/15/25	
Ethylbenzene	ND	0.0250	1	05/14/25	05/15/25	
Toluene	ND	0.0250	1	05/14/25	05/15/25	
o-Xylene	ND	0.0250	1	05/14/25	05/15/25	
p,m-Xylene	ND	0.0500	1	05/14/25	05/15/25	
Total Xylenes	ND	0.0250	1	05/14/25	05/15/25	
Surrogate: 4-Bromochlorobenzene-PID		*106 %*	*70-130*	*05/14/25*	*05/15/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2520066
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/14/25	05/15/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*85.1 %*	*70-130*	*05/14/25*	*05/15/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2520060
Diesel Range Organics (C10-C28)	ND	25.0	1	05/13/25	05/14/25	
Oil Range Organics (C28-C36)	ND	50.0	1	05/13/25	05/14/25	
Surrogate: n-Nonane		*102 %*	*61-141*	*05/13/25*	*05/14/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2520118
Chloride	ND	20.0	1	05/16/25	05/16/25	

Sample Data

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	5/20/2025 3:48:09PM

S9

E505152-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2520066
Benzene	ND	0.0250	1	05/14/25	05/15/25	
Ethylbenzene	ND	0.0250	1	05/14/25	05/15/25	
Toluene	ND	0.0250	1	05/14/25	05/15/25	
o-Xylene	ND	0.0250	1	05/14/25	05/15/25	
p,m-Xylene	ND	0.0500	1	05/14/25	05/15/25	
Total Xylenes	ND	0.0250	1	05/14/25	05/15/25	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*05/14/25*	*05/15/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2520066
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/14/25	05/15/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*86.4 %*	*70-130*	*05/14/25*	*05/15/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2520060
Diesel Range Organics (C10-C28)	ND	25.0	1	05/13/25	05/14/25	
Oil Range Organics (C28-C36)	ND	50.0	1	05/13/25	05/14/25	
Surrogate: n-Nonane		*104 %*	*61-141*	*05/13/25*	*05/14/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2520118
Chloride	ND	20.0	1	05/16/25	05/16/25	

Sample Data

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	5/20/2025 3:48:09PM

S10

E505152-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2520066
Benzene	ND	0.0250	1	05/14/25	05/15/25	
Ethylbenzene	ND	0.0250	1	05/14/25	05/15/25	
Toluene	ND	0.0250	1	05/14/25	05/15/25	
o-Xylene	ND	0.0250	1	05/14/25	05/15/25	
p,m-Xylene	ND	0.0500	1	05/14/25	05/15/25	
Total Xylenes	ND	0.0250	1	05/14/25	05/15/25	
Surrogate: 4-Bromochlorobenzene-PID		*100 %*	*70-130*	*05/14/25*	*05/15/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2520066
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/14/25	05/15/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*84.8 %*	*70-130*	*05/14/25*	*05/15/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2520060
Diesel Range Organics (C10-C28)	ND	25.0	1	05/13/25	05/14/25	
Oil Range Organics (C28-C36)	ND	50.0	1	05/13/25	05/14/25	
Surrogate: n-Nonane		*101 %*	*61-141*	*05/13/25*	*05/14/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2520118
Chloride	ND	20.0	1	05/16/25	05/16/25	

Sample Data

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	5/20/2025 3:48:09PM

S11

E505152-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2520066
Benzene	ND	0.0250	1	05/14/25	05/15/25	
Ethylbenzene	ND	0.0250	1	05/14/25	05/15/25	
Toluene	ND	0.0250	1	05/14/25	05/15/25	
o-Xylene	ND	0.0250	1	05/14/25	05/15/25	
p,m-Xylene	ND	0.0500	1	05/14/25	05/15/25	
Total Xylenes	ND	0.0250	1	05/14/25	05/15/25	
Surrogate: 4-Bromochlorobenzene-PID		*104 %*	*70-130*	*05/14/25*	*05/15/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2520066
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/14/25	05/15/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*81.6 %*	*70-130*	*05/14/25*	*05/15/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2520060
Diesel Range Organics (C10-C28)	ND	25.0	1	05/13/25	05/14/25	
Oil Range Organics (C28-C36)	ND	50.0	1	05/13/25	05/14/25	
Surrogate: n-Nonane		*107 %*	*61-141*	*05/13/25*	*05/14/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2520118
Chloride	ND	20.0	1	05/16/25	05/16/25	

Sample Data

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	5/20/2025 3:48:09PM

S12

E505152-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2520066
Benzene	ND	0.0250	1	05/14/25	05/15/25	
Ethylbenzene	ND	0.0250	1	05/14/25	05/15/25	
Toluene	ND	0.0250	1	05/14/25	05/15/25	
o-Xylene	ND	0.0250	1	05/14/25	05/15/25	
p,m-Xylene	ND	0.0500	1	05/14/25	05/15/25	
Total Xylenes	ND	0.0250	1	05/14/25	05/15/25	
Surrogate: 4-Bromochlorobenzene-PID		*99.7 %*	*70-130*	*05/14/25*	*05/15/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2520066
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/14/25	05/15/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*88.5 %*	*70-130*	*05/14/25*	*05/15/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2520060
Diesel Range Organics (C10-C28)	ND	25.0	1	05/13/25	05/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	05/13/25	05/15/25	
Surrogate: n-Nonane		*103 %*	*61-141*	*05/13/25*	*05/15/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2520118
Chloride	ND	20.0	1	05/16/25	05/17/25	

Sample Data

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	5/20/2025 3:48:09PM

S19

E505152-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2520066
Benzene	ND	0.0250	1	05/14/25	05/15/25	
Ethylbenzene	ND	0.0250	1	05/14/25	05/15/25	
Toluene	ND	0.0250	1	05/14/25	05/15/25	
o-Xylene	ND	0.0250	1	05/14/25	05/15/25	
p,m-Xylene	ND	0.0500	1	05/14/25	05/15/25	
Total Xylenes	ND	0.0250	1	05/14/25	05/15/25	
Surrogate: 4-Bromochlorobenzene-PID		*103 %*	*70-130*	*05/14/25*	*05/15/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2520066
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/14/25	05/15/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*83.2 %*	*70-130*	*05/14/25*	*05/15/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2520060
Diesel Range Organics (C10-C28)	ND	25.0	1	05/13/25	05/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	05/13/25	05/15/25	
Surrogate: n-Nonane		*103 %*	*61-141*	*05/13/25*	*05/15/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2520118
Chloride	ND	20.0	1	05/16/25	05/17/25	

Sample Data

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	5/20/2025 3:48:09PM

S24

E505152-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2520066
Benzene	ND	0.0250	1	05/14/25	05/15/25	
Ethylbenzene	ND	0.0250	1	05/14/25	05/15/25	
Toluene	ND	0.0250	1	05/14/25	05/15/25	
o-Xylene	ND	0.0250	1	05/14/25	05/15/25	
p,m-Xylene	ND	0.0500	1	05/14/25	05/15/25	
Total Xylenes	ND	0.0250	1	05/14/25	05/15/25	
Surrogate: 4-Bromochlorobenzene-PID		*100 %*	*70-130*	*05/14/25*	*05/15/25*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2520066
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/14/25	05/15/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*86.8 %*	*70-130*	*05/14/25*	*05/15/25*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM			Batch: 2520060
Diesel Range Organics (C10-C28)	ND	25.0	1	05/13/25	05/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	05/13/25	05/15/25	
Surrogate: n-Nonane		*100 %*	*61-141*	*05/13/25*	*05/15/25*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2520118
Chloride	ND	20.0	1	05/16/25	05/17/25	

QC Summary Data

Select Water Solutions, LLC	Project Name:	FRESHKI	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Timsan Bricker	5/20/2025 3:48:09PM

Volatile Organics by EPA 8021B

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2520066-BLK1)									Prepared: 05/14/25 Analyzed: 05/15/25
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	*8.08*		*8.00*		*101*	*70-130*			
LCS (2520066-BS1)									Prepared: 05/14/25 Analyzed: 05/15/25
Benzene	5.01	0.0250	5.00		100	70-130			
Ethylbenzene	5.33	0.0250	5.00		107	70-130			
Toluene	5.22	0.0250	5.00		104	70-130			
o-Xylene	5.33	0.0250	5.00		107	70-130			
p,m-Xylene	10.4	0.0500	10.0		104	70-130			
Total Xylenes	15.7	0.0250	15.0		105	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.54*		*8.00*		*107*	*70-130*			
Matrix Spike (2520066-MS1)				**Source: E505152-06**					Prepared: 05/14/25 Analyzed: 05/15/25
Benzene	4.64	0.0250	5.00	ND	92.8	70-130			
Ethylbenzene	4.93	0.0250	5.00	ND	98.6	70-130			
Toluene	4.82	0.0250	5.00	ND	96.5	70-130			
o-Xylene	4.93	0.0250	5.00	ND	98.6	70-130			
p,m-Xylene	9.60	0.0500	10.0	ND	96.0	70-130			
Total Xylenes	14.5	0.0250	15.0	ND	96.9	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.48*		*8.00*		*106*	*70-130*			
Matrix Spike Dup (2520066-MSD1)				**Source: E505152-06**					Prepared: 05/14/25 Analyzed: 05/15/25
Benzene	4.62	0.0250	5.00	ND	92.3	70-130	0.472	27	
Ethylbenzene	4.92	0.0250	5.00	ND	98.3	70-130	0.272	26	
Toluene	4.80	0.0250	5.00	ND	95.9	70-130	0.523	20	
o-Xylene	4.91	0.0250	5.00	ND	98.1	70-130	0.525	25	
p,m-Xylene	9.58	0.0500	10.0	ND	95.8	70-130	0.242	23	
Total Xylenes	14.5	0.0250	15.0	ND	96.5	70-130	0.338	26	
Surrogate: 4-Bromochlorobenzene-PID	*8.64*		*8.00*		*108*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	FRESHKI	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Timsan Bricker	5/20/2025 3:48:09PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2520066-BLK1)									Prepared: 05/14/25 Analyzed: 05/15/25
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.28*		*8.00*		*91.0*	*70-130*			
LCS (2520066-BS2)									Prepared: 05/14/25 Analyzed: 05/15/25
Gasoline Range Organics (C6-C10)	46.6	20.0	50.0		93.3	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.40*		*8.00*		*92.5*	*70-130*			
Matrix Spike (2520066-MS2)				**Source: E505152-06**					Prepared: 05/14/25 Analyzed: 05/15/25
Gasoline Range Organics (C6-C10)	44.9	20.0	50.0	ND	89.8	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.23*		*8.00*		*90.4*	*70-130*			
Matrix Spike Dup (2520066-MSD2)				**Source: E505152-06**					Prepared: 05/14/25 Analyzed: 05/15/25
Gasoline Range Organics (C6-C10)	44.6	20.0	50.0	ND	89.2	70-130	0.670	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*6.68*		*8.00*		*83.5*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	FRESHKI	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Timsan Bricker	5/20/2025 3:48:09PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: HM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2520060-BLK1)									Prepared: 05/13/25 Analyzed: 05/14/25
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*50.5*		*50.0*		*101*	*61-141*			
LCS (2520060-BS1)									Prepared: 05/13/25 Analyzed: 05/14/25
Diesel Range Organics (C10-C28)	277	25.0	250		111	66-144			
Surrogate: n-Nonane	*50.6*		*50.0*		*101*	*61-141*			
Matrix Spike (2520060-MS1)				**Source: E505148-24**					Prepared: 05/13/25 Analyzed: 05/14/25
Diesel Range Organics (C10-C28)	275	25.0	250	ND	110	56-156			
Surrogate: n-Nonane	*50.5*		*50.0*		*101*	*61-141*			
Matrix Spike Dup (2520060-MSD1)				**Source: E505148-24**					Prepared: 05/13/25 Analyzed: 05/14/25
Diesel Range Organics (C10-C28)	286	25.0	250	ND	114	56-156	3.93	20	
Surrogate: n-Nonane	*51.5*		*50.0*		*103*	*61-141*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	FRESHKI	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Timsan Bricker	5/20/2025 3:48:09PM

Anions by EPA 300.0/9056A

Analyst: IY

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2520118-BLK1)									Prepared: 05/16/25 Analyzed: 05/16/25
Chloride	ND	20.0							
LCS (2520118-BS1)									Prepared: 05/16/25 Analyzed: 05/16/25
Chloride	255	20.0	250		102	90-110			
Matrix Spike (2520118-MS1)				**Source: E505151-04**					Prepared: 05/16/25 Analyzed: 05/16/25
Chloride	254	20.0	250	ND	102	80-120			
Matrix Spike Dup (2520118-MSD1)				**Source: E505151-04**					Prepared: 05/16/25 Analyzed: 05/16/25
Chloride	255	20.0	250	ND	102	80-120	0.261	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Definitions and Notes

Select Water Solutions, LLC	Project Name:	FRESHKI	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Timsan Bricker	05/20/25 15:48

ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
RPD	Relative Percent Difference
DNI	Did Not Ignite
DNR	Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Select	Company:	Lab WO# E505152	Job Number 24019-0001	1D 2D 3D Std: X	NM CO UT TX: x
Project Name: FRESHKI	Address:			
Project Manager: Timsan Bricker	City, State, Zip:			
Address: 1502 E Greene St	Phone:			
City, State, Zip: Carlsbad, NM 88220	Email:			
Phone: 5752007551	Miscellaneous:			
Email: tbricker@selectwater.com				

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	BGDOC - NM	TCEQ 1005 - TX	RCRA 8 Metals	Remarks
11:30	5/12/2025	S	1	S1		1									1.0
11:35	5/12/2025	S	1	S2		2									1.6
11:40	5/12/2025	S	1	S3		3									2.3
11:45	5/12/2025	S	1	S4		4									1.1
11:50	5/12/2025	S	1	S5		5									1.8
11:55	5/12/2025	S	1	S8		6									2.6
12:00	5/12/2025	S	1	S9		7									1.5
12:05	5/12/2025	S	1	S10		8									1.1
12:10	5/12/2025	S	1	S11		9									0.6
12:15	5/12/2025	S	1	S12		10									1.4

Analysis and Method

EPA Program: SDWA | CWA | RCRA

Compliance Y or N

PWSID #

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.

Sampled by: TIMSAN BRICKER

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	5/13/25	10:45	Michelle Gonzales	5.13.25	1045
Michelle Gonzales	5-13-25	1600		5.13.25	1630
	5.13.25	2215	Caitlin Mars	5.14.25	700
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Lab Use Only

Received on ice: (Y) / N

T1 _____ T2 _____ T3 _____

AVG Temp °C _____

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other _____

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, v - VOA

Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

envirotech

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Select	Company:	Lab WO# E505152	1D 2D 3D Std	NM CO UT TX
Project Name: FRESHKI	Address:	Job Number 24019.0001		x
Project Manager: Timsan Bricker	City, State, Zip:		X	
Address: 1502 E Greene St	Phone:			
City, State, Zip: Carlsbad, NM 88220	Email:			
Phone: 5752007551	Miscellaneous:			
Email: tbricker@selectwater.com				

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	BGDOC - NM	TCEQ 1005 - TX	RCRA 8 Metals				Remarks
12:20	5/12/2025	S	1	S19		11												2.9
12:25	5/12/2025	S	1	S24		12												2.1

Analysis and Method

EPA Program: SDWA | CWA | RCRA

Compliance Y or N

PWSID #

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.

Sampled by: TIMSAN BRICKER

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	5/13/25	10:45	Michelle Gonzales	5-13-25	1045
Michelle Gonzales	5-13-25	1600		5.13.25	1630
	5.13.25	2215	Caitlin Mars	5.14.25	700

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Lab Use Only

Received on ice: (Y) N

T1 _____ T2 _____ T3 _____

AVG Temp °C_____

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other _____

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, v - VOA

Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

envirotech

Envirotech Analytical Laboratory

Printed: 5/14/2025 9:03:33AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.
If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Select Water Solutions, LLC	Date Received:	05/14/25 07:00	Work Order ID:	E505152
Phone:	(940) 668-1818	Date Logged In:	05/13/25 14:56	Logged In By:	Caitlin Mars
Email:	tbricker@selectwater.com	Due Date:	05/20/25 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: courier
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	Yes	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Comments/Resolution

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes

Sample Cooler

7. Was a sample cooler received?	Yes
8. If yes, was cooler received in good condition?	Yes
9. Was the sample(s) received intact, i.e., not broken?	Yes
10. Were custody/security seals present?	No
11. If yes, were custody/security seals intact?	NA
12. Was the sample received on ice? Note: Thermal preservation is not required, if samples are received within 15 minutes of sampling	Yes
13. See COC for individual sample temps. Samples outside of 0°C-6°C will be recorded in comments.	

Sample Container

14. Are aqueous VOC samples present?	No
15. Are VOC samples collected in VOA Vials?	NA
16. Is the head space less than 6-8 mm (pea sized or less)?	NA
17. Was a trip blank (TB) included for VOC analyses?	NA
18. Are non-VOC samples collected in the correct containers?	Yes
19. Is the appropriate volume/weight or number of sample containers collected?	Yes

Field Label

20. Were field sample labels filled out with the minimum information:	
Sample ID?	Yes
Date/Time Collected?	Yes
Collectors name?	Yes

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No
22. Are sample(s) correctly preserved?	NA
24. Is lab filtration required and/or requested for dissolved metals?	No

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: NA

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
https://www.emnrd.nm.gov/ocd/contact-us

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

QUESTIONS

Action 471316

QUESTIONS

Operator: SELECT WATER SOLUTIONS, LLC 1820 N I-35 Gainesville, TX 76240	OGRID: 289068
	Action Number: 471316
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	**nAPP2417854945**
Incident Name	**NAPP2417854945 FRESHKI @ 0**
Incident Type	**Produced Water Release**
Incident Status	**Remediation Closure Report Received**

Location of Release Source *Please answer all the questions in this group.*	
Site Name	FRESHKI
Date Release Discovered	06/25/2024
Surface Owner	Federal

Incident Details *Please answer all the questions in this group.*	
Incident Type	Produced Water Release
Did this release result in a fire or is the result of a fire	No
Did this release result in any injuries	No
Has this release reached or does it have a reasonable probability of reaching a watercourse	No
Has this release endangered or does it have a reasonable probability of endangering public health	No
Has this release substantially damaged or will it substantially damage property or the environment	No
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No

Nature and Volume of Release *Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.*	
Crude Oil Released (bbls) Details	*Not answered.*
Produced Water Released (bbls) Details	Cause: Human Error | Pipeline (Any) | Produced Water | Released: 89 BBL | Recovered: 46 BBL | Lost: 43 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)	No fire, no emergency personnel, no injuries.

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
https://www.emnrd.nm.gov/ocd/contact-us

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

QUESTIONS (continued)

Operator: SELECT WATER SOLUTIONS, LLC 1820 N I-35 Gainesville, TX 76240	OGRID: 289068
	Action Number: 471316
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	**No, according to supplied volumes this does not appear to be a "gas only" report.**
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	**Yes**
Reasons why this would be considered a submission for a notification of a major release	**From paragraph A. "Major release" determine using:** **(1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.**

With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.

Initial Response	
The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.	
The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	*Not answered.*

Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

I hereby agree and sign off to the above statement	Name: Timsan Bricker Title: ENV Coordinator Email: tbricker@selectwater.com Date: 06/05/2025

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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 (continued)

Operator: SELECT WATER SOLUTIONS, LLC 1820 N I-35 Gainesville, TX 76240	OGRID: 289068
	Action Number: 471316
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Site Characterization	
Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.	
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	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 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Between 1 and 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between ½ and 1 (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	Between 1 and 5 (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Between 1 and 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Greater than 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	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)	300
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	3070
GRO+DRO (EPA SW-846 Method 8015M)	3070
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	02/01/2025
On what date will (or did) the final sampling or liner inspection occur	05/12/2025
On what date will (or was) the remediation complete(d)	05/30/2025
What is the estimated surface area (in square feet) that will be reclaimed	5400
What is the estimated volume (in cubic yards) that will be reclaimed	200
What is the estimated surface area (in square feet) that will be remediated	5400
What is the estimated volume (in cubic yards) that will be remediated	200
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

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.)	*Not answered.*
(Ex Situ) Excavation and **on-site** remediation (i.e. On-Site Land Farms)	*Not answered.*
(In Situ) Soil Vapor Extraction	*Not answered.*
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	*Not answered.*
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	Yes
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	*Not answered.*
Ground Water Abatement pursuant to 19.15.30 NMAC	*Not answered.*
OTHER (Non-listed remedial process)	*Not answered.*
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: Timsan Bricker Title: ENV Coordinator Email: tbricker@selectwater.com Date: 06/05/2025
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)

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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)

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	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	**460200**
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	**05/12/2025**
What was the (estimated) number of samples that were to be gathered	**12**
What was the sampling surface area in square feet	**2400**

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	Yes
Have the lateral and vertical extents of contamination been fully delineated	**Yes**
Was this release entirely contained within a lined containment area	**No**
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes
What was the total surface area (in square feet) remediated	5400
What was the total volume (cubic yards) remediated	200
All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene	Yes
What was the total surface area (in square feet) reclaimed	5400
What was the total volume (in cubic yards) reclaimed	200
Summarize any additional remediation activities not included by answers (above)	All areas not reasonably needed for production were restored to pre-existing conditions.

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (in .pdf format) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

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QUESTIONS (continued)

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QUESTIONS

Reclamation Report	
Only answer the questions in this group if all reclamation steps have been completed.	
Requesting a reclamation approval with this submission	No

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CONDITIONS

Operator: SELECT WATER SOLUTIONS, LLC 1820 N I-35 Gainesville, TX 76240	OGRID: 289068
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CONDITIONS

Created By	Condition	Condition Date
nvelez	None	7/16/2025