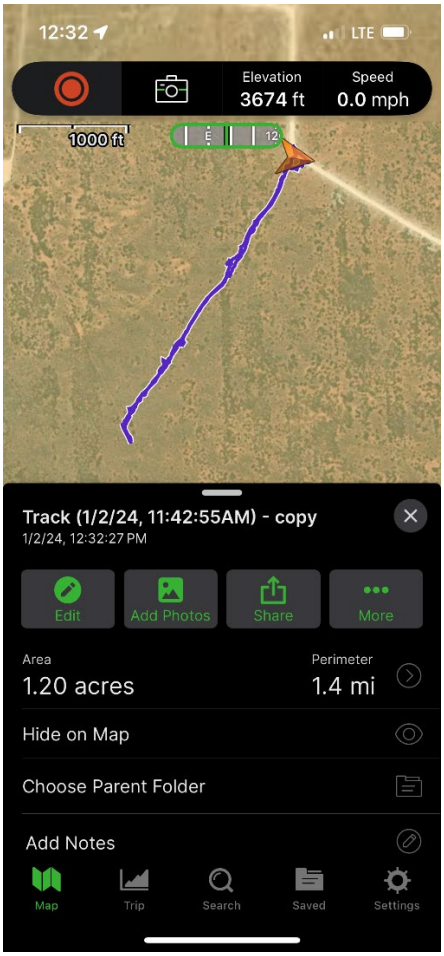
1.2 acres * 325,851 ac/ft * 0.5 ft deep * 0.1 inch/inch available water capacity=19,551 gal

/42 BBL = **466 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

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

Remediation Summary and Closure Request

Select Water Solutions, LLC
Mills Ranch
Lea County, New Mexico
Unit Letter "E", Section 21, Township 22 South, Range 32 East
Latitude 32.37898 North, Longitude -103.68612 West
NMOCD Incident # nAPP2400255408

Prepared For:

Select Water Solutions, LLC
1502 E. Greene St.
Carlsbad, NM 88220

Prepared By:

Hungry Horse, LLC
4024 Plains Hwy
Lovington, NM 88260
Office: (575) 393-3386

August 2024

Bradley Wells
Project Manager
bwells@hungry-horse.com

Daniel Dominguez
Environmental Manager
ddominguez@hungry-horse.com

Table Of Contents

Background	1
NMOCD Site Classification	1
Delineation and Remediation Activities	2
Sampling Procedure and Identification	3
Restoration, Reclamation, and Re-Vegetation	3
Closure Request	3
Limitations	4
Distribution	5

Figures

Figure 1 – Topographic Map
Figure 2 – OSE POD Locations Map
Figure 3 – USGS Well Locations Map
Figure 4 – Delineation Sample Map 1
Figure 5 – Delineation Sample Map 2
Figure 6 – Excavation Floor Sample Map 1
Figure 7 – Excavation Floor Sample Map 2
Figure 8 – Excavation Floor Sample Map 3
Figure 9 – Excavation Sidewall Sample Map

Tables

Table 1 – Summary of Soil Sample Laboratory Analytical Results

Attachments

Attachment I – Karst, and Wetland, and Soil Maps
Attachment II – NMOCD Correspondence
Attachment III – Site Photographs
Attachment IV – Depth to Groundwater
Attachment V – Field Data
Attachment VI – Laboratory Analytical Reports
Attachment VII – NMBLM Seed Mixture 2 for Sandy Sites

The following *Remediation Summary and Closure Request* serves as a condensed update on field activities undertaken at the afore referenced Site.

Background:

The site is located in Unit Letter E (NE/SE), Section 21, Township 22 South, Range 32 East, approximately 32 miles southwest of Hobbs, in Lea County, New Mexico. The property is located on Bureau of Land Management land. 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 lay-flat water transfer line; Latitude 32.37898 North, Longitude 103.68612 West. The NMOCD Form C-141 indicated that on January 2, 2024 approximately 466 bbls of produced water were released due to a vehicle striking the transfer line. A crew was dispatched to the release site and the line was repaired. 20 bbls of fluid were recovered. NMOCD Form C-141 is 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 an effort to determine the horizontal distance to known water sources within a half mile radius of the Release Site. Approximate depth to groundwater was determined using maintained and published water well data. Karst mapping indicates the site is located in an Erosional Karst designated area. Groundwater depth information is provided as Attachment IV and the results are depicted on Figures 2 & 3.

No water wells were located within a half mile of the release area. Also, as the release occurred within an Erosional Karst designated area, the site was remediated according to the strictest NMOCD Closure Criteria. Utilizing this information, the NMOCD Closure Criteria for the Site were determined as follows:

Depth to Groundwater	Constituent	Method	Limit
<50’	Chloride	EPA 300.0 or SM4500 CLB	600 mg/kg
	TPH (GRO + DRO + MRO)	EPA SW-846 Method 8015M Ext	100 mg/kg
	BTEX	EPA SW-846 Methods 8021B or 8260B	50 mg/kg
	Benzene	EPA SW-846 Methods 8021B or 8260B	10 mg/kg

A United States Department of Agriculture (USDA) Web Soil Survey was completed to determine soil types in the area of reclamation. Web Soil Survey indicates the area is located in the Pyote and Maljamar fine sands land complex comprised of fine sand and fine sandy loam soils with 0 to 3 percent slopes. NMBLM Mixture 2 for Sandy sites seed mixture will be utilized for seeding the area after remediation activities are complete. Karst, Wetland, and Soil Maps are provided as Attachment I.

Delineation and Remediation Activities:

On January 4, 2024, Hungry Horse conducted an initial site assessment consisting of photographing and mapping the release area. On January 17, 2024, initial delineation sampling was conducted. During sampling, hand augered test bores were advanced throughout the affected area in an effort to determine the vertical extent of contamination. These sample locations are identified by SP designation. In addition, hand augered sample bores were advanced along the outside edges of the affected area in an effort to determine the horizontal extent of contamination. These sample locations are identified by HZ designation. During the advancement of the hand augered sample bores, soil samples were collected and field screened for the presence of chloride concentrations utilizing a Hach Quantab® chloride test kit.

Based on field observations and field screen data noted above and provided in Attachment V, seventy representative soil samples were selected for laboratory analysis. Delineation soil samples SP1 through SP14, all at Surface and four-feet bgs, and HZ1 through HZ21, each at Surface and one-foot bgs, were submitted to the laboratory for analysis of BTEX, TPH, and chloride. Laboratory analytical results indicated contaminant concentrations were below the NMOCD Closure Criteria in each of the submitted samples, with the exception of SP1 at Surface and four-feet bgs, and SP2 through SP14 at Surface, which exhibited chloride concentrations in excess of NMOCD Closure Criteria.

From March 18 through May 3, 2024, the release area was excavated and contaminated soil hauled to an NMOCD approved disposal facility. The excavation depths ranged from three to five feet bgs. Excavated contaminated soil was temporarily stockpiled onsite, within the release area, before transport to an NMOCD approved disposal facility.

On May 8, 2024, Hungry Horse, LLC notified NMOCD that three hundred closure samples, two hundred five floor and ninety-five sidewall samples, would be collected on May 13, 2024.

On May 13, 2024, three hundred composite confirmation soil samples were collected from the excavation floor and sidewalls, with each sample representing no more than 200 square feet. Soil samples FL1 through FL205 and SW1 through SW95, were submitted to the laboratory for analysis of BTEX, TPH, and chloride. Laboratory analytical results indicated contaminant concentrations were below the NMOCD Closure Criteria in each of the submitted samples.

On May 14, 2024, Hungry Horse was notified that floor sample FL4 was lost in transport to the lab. On May 16, 2024, Hungry Horse personnel returned to the location, collected a new sample, and submitted the sample to the lab for analysis of BTEX, TPH, and chloride. Laboratory analytical results indicated contaminant concentrations were below the NMOCD Closure Criteria for the submitted sample.

The excavated area measured approximately forty-one thousand square feet, and ranged in depth from three to five feet bgs. During remediation activities approximately 4,700 cubic yards of impacted soil were excavated and hauled to an NMOCD approved disposal facility.

Delineation Sample Map 1, Delineation Sample Map 2, Excavation Floor Sample Map 1, Excavation Floor Sample Map 2, Excavation Floor Sample Map 3, and Excavation Sidewall Sample Map, are provided as Figure 4, Figure 5, Figure 6, Figure 7, Figure 8, and Figure 9, respectively. A Summary of Soil Sample Laboratory Analytical Results is provided as Table 1 and Laboratory Analytical Reports are provided as Attachment VI.

Sampling Procedure and Identification:

During confirmation sampling, five-point composite soil samples were collected from the floor of the excavation, each collected sample representing an area no greater than 200 square feet. These sample locations are identified by FL designation. Five-point composite soil samples were also collected from the sidewalls of the excavation, with each collected sample representing an area no greater than 200 square feet. These sample locations are identified by SW designation.

Excavation sidewall samples SW1 through SW95 were collected as five-point composite samples collected from the sidewalls of the excavation, from the excavation surface to the excavation floor. Excavation Sidewall Sample Map, provided as Figure 9, depicts sidewall sample boundaries.

Restoration, Reclamation, and Re-Vegetation:

As the area is not reasonably needed for production operations, the area was reclaimed according to 19.15.29.13 NMAC. Based upon laboratory analytical results from confirmation soil samples, the excavation was backfilled with locally sourced, clean, non-impacted soil, of the same soil type as was excavated.

The entirety of the excavation was backfilled with fine sandy loam topsoil to provide suitable material to establish vegetative growth. The area was then contoured the site's existing grade to prevent ponding of water and erosion of the cover material.

The affected area was then seeded, via hand broadcast at double the recommended rate, with NMBLM Mixture 2 for Sandy sites seed mixture, free of noxious weeds, on July 15, 2024. The reclaimed areas were also watered to aid in seed germination. The area has also received decent rainfall since remediation and reclamation activities were completed. Photographs of topsoil backfill and seeding activities provided in Attachment III.

A re-vegetation report will be submitted for approval when uniform vegetative cover has been established that reflects a life-form ratio of plus or minus fifty percent of pre-disturbance levels and a total percent plant cover of at least seventy percent of pre-disturbance levels, excluding noxious weeds.

Closure Request:

Remediation activities were conducted in accordance with applicable NMOCD Regulations. Soil affected above the NMOCD Closure Criteria has been excavated and hauled to an NMOCD approved facility for disposal. Laboratory analytical results from composite confirmation

samples indicate concentrations of BTEX, TPH, and chloride are below the NMOCD Closure Criteria.

Based on laboratory analytical results, Select Water Solutions, LLC respectfully requests closure of the Mills Ranch location, nAPP2400255408.

Limitations:

Hungry Horse, LLC, has prepared this *Remediation Summary and Closure Request* to the best of its ability. No other warranty, expressed or implied, is made or intended. Hungry Horse has examined and relied upon documents referenced in the report and on oral statements made by certain individuals. Hungry Horse has not conducted an independent examination of the facts contained in referenced materials and statements. Hungry Horse has presumed the genuineness of these documents and statements and that the information provided therein is true and accurate. Hungry Horse notes that the facts and conditions referenced in this report may change over time, and the conclusions and recommendations set forth herein are applicable only to the facts and conditions as described at the time of this report.

Distribution:

Select Water Solutions, LLC
1502 E. Greene St.
Carlsbad, NM 88220

New Mexico Energy, Minerals and Natural Resources Department
Oil Conservation Division, District 2
811 S. First St.
Artesia, NM 88210

New Mexico Bureau of Land Management
620 E. Greene St.
Carlsbad, NM 88220

Figures

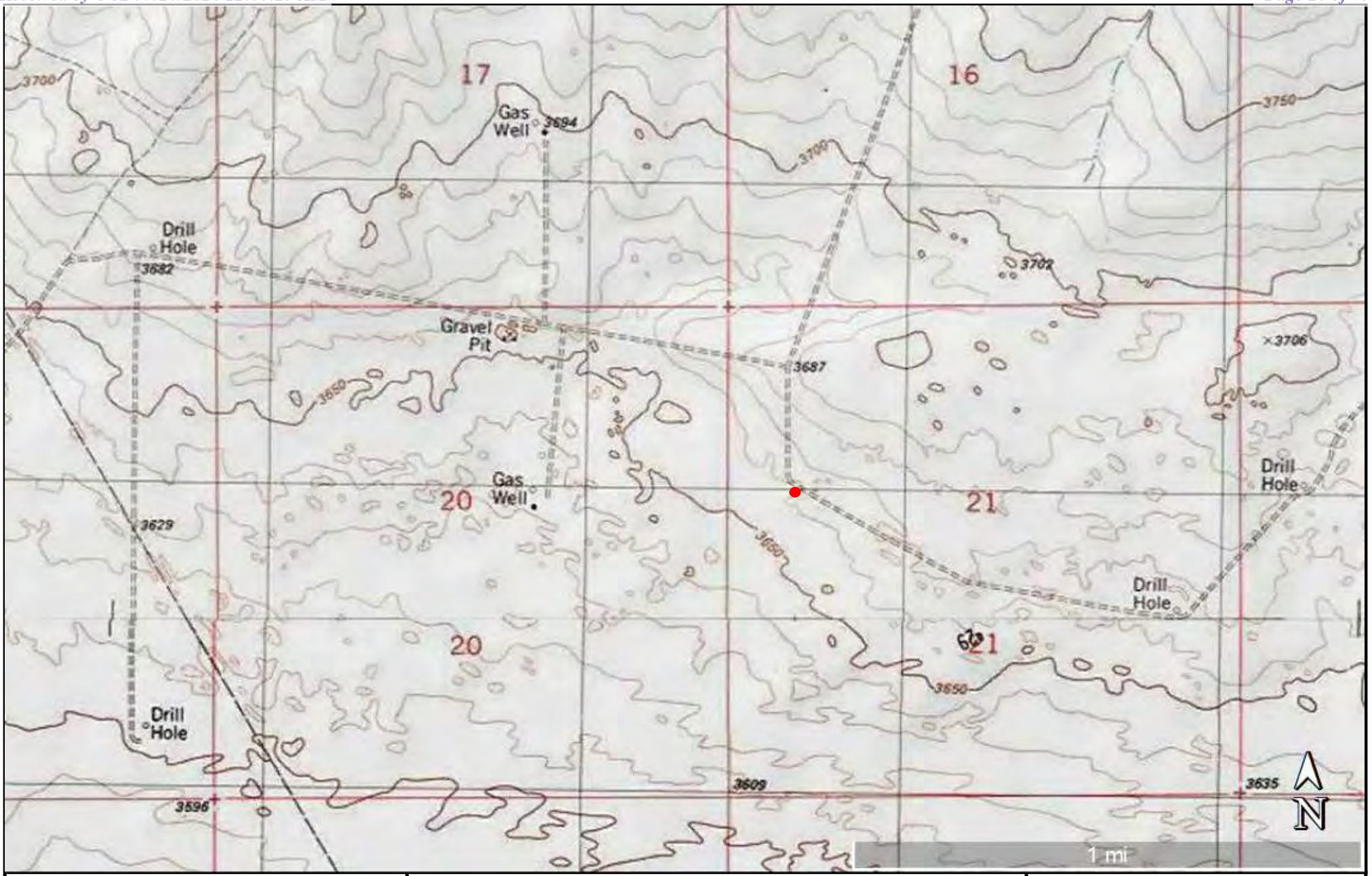


Figure 1
Topographic Map
Select Water Solutions, LLC
Mills Ranch
GPS: 32.37898, -103.68612
Lea County

Legend:
- Mills Ranch Location

Drafted: dd
Checked: bw
Date: 1/16/24

HUNGRY HORSE ENVIRONMENTAL & CONSTRUCTION

Figure 3
USGS Well Locations Map
Select Water Solutions, LLC
Mills Ranch
GPS: 32.37898, -103.68612
Lea County

Legend:
- Mills Ranch Location

Drafted: dd
Checked: bw
Date: 1/16/24

HUNGRY HORSE ENVIRONMENTAL & CONSTRUCTION

Figure 3
USGS Well Locations Map
Select Water Solutions, LLC
Mills Ranch
GPS: 32.37898, -103.68612
Lea County

Legend:
- Mills Ranch Location

Drafted: dd
Checked: bw
Date: 1/16/24

HUNGRY HORSE ENVIRONMENTAL & CONSTRUCTION

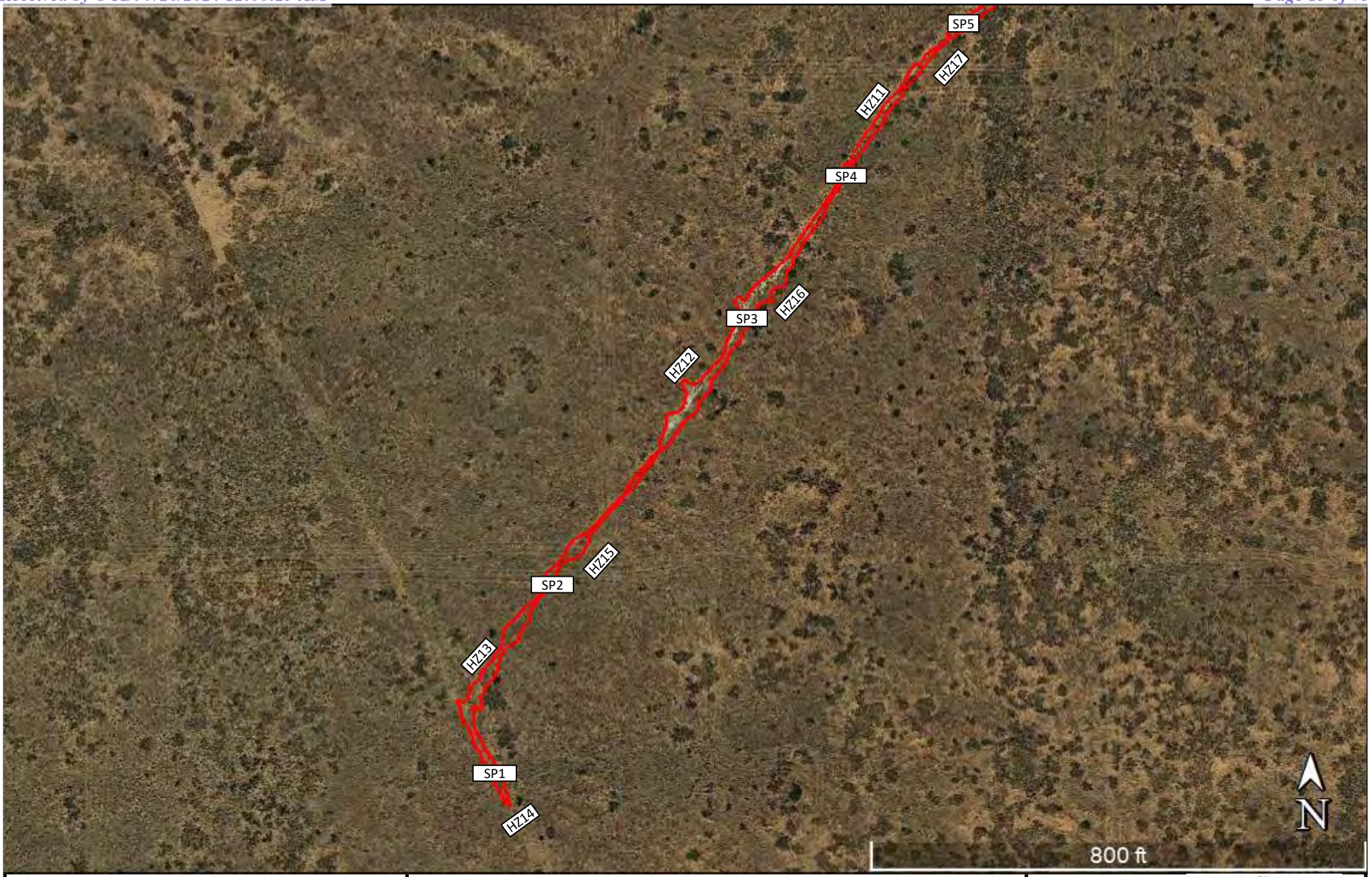


Figure 4

Delineation Map 1

Select Water Solutions, LLC

Mills Ranch

GPS: 32.37898, -103.68612

Lea County

Legend:

- Release Area
- SP1 — Delineation Sample Location
- HZ1 — Horizontal Sample Location

Drafted: dd

Checked: bw

Date: 1/16/24

HUNGRY HORSE ENVIRONMENTAL & CONSTRUCTION

Figure 5

Delineation Map 2

Select Water Solutions, LLC

Mills Ranch

GPS: 32.37898, -103.68612

Lea County

Legend:

- Release Area
- SP1 — Delineation Sample Location
- HZ1 — Horizontal Sample Location

Drafted: dd

Checked: bw

Date: 1/16/24

HUNGRY HORSE ENVIRONMENTAL & CONSTRUCTION

Figure 6

Excavation Floor Sample Map 1
Select Water Solutions, LLC
Mills Ranch
GPS: 32.37898, -103.68612
Lea County

Legend:

- Excavated Area
- Composite Confirmation Sample 200 Square Foot Area
- FL1 Composite Confirmation Floor Sample Location

Drafted: dd
Checked: bw
Date: 5/10/24

HUNGRY HORSE ENVIRONMENTAL & CONSTRUCTION

Figure 7

Excavation Floor Sample Map 2

Select Water Solutions, LLC

Mills Ranch

GPS: 32.37898, -103.68612

Lea County

Legend:

- Excavated Area
- Composite Confirmation Sample 200 Square Foot Area
- FL1 — Composite Confirmation Floor Sample Location

Drafted: dd

Checked: bw

Date: 5/10/24

HUNGRY HORSE ENVIRONMENTAL & CONSTRUCTION

Figure 8

Excavation Floor Sample Map 3

Select Water Solutions, LLC

Mills Ranch

GPS: 32.37898, -103.68612

Lea County

Legend:

- Excavated Area
- Composite Confirmation Sample 200 Square Foot Area
- FL1 — Composite Confirmation Floor Sample Location
- Insert Detail Depicting Closure Sample Locations

Drafted: dd

Checked: bw

Date: 5/10/24

HUNGRY HORSE ENVIRONMENTAL & CONSTRUCTION

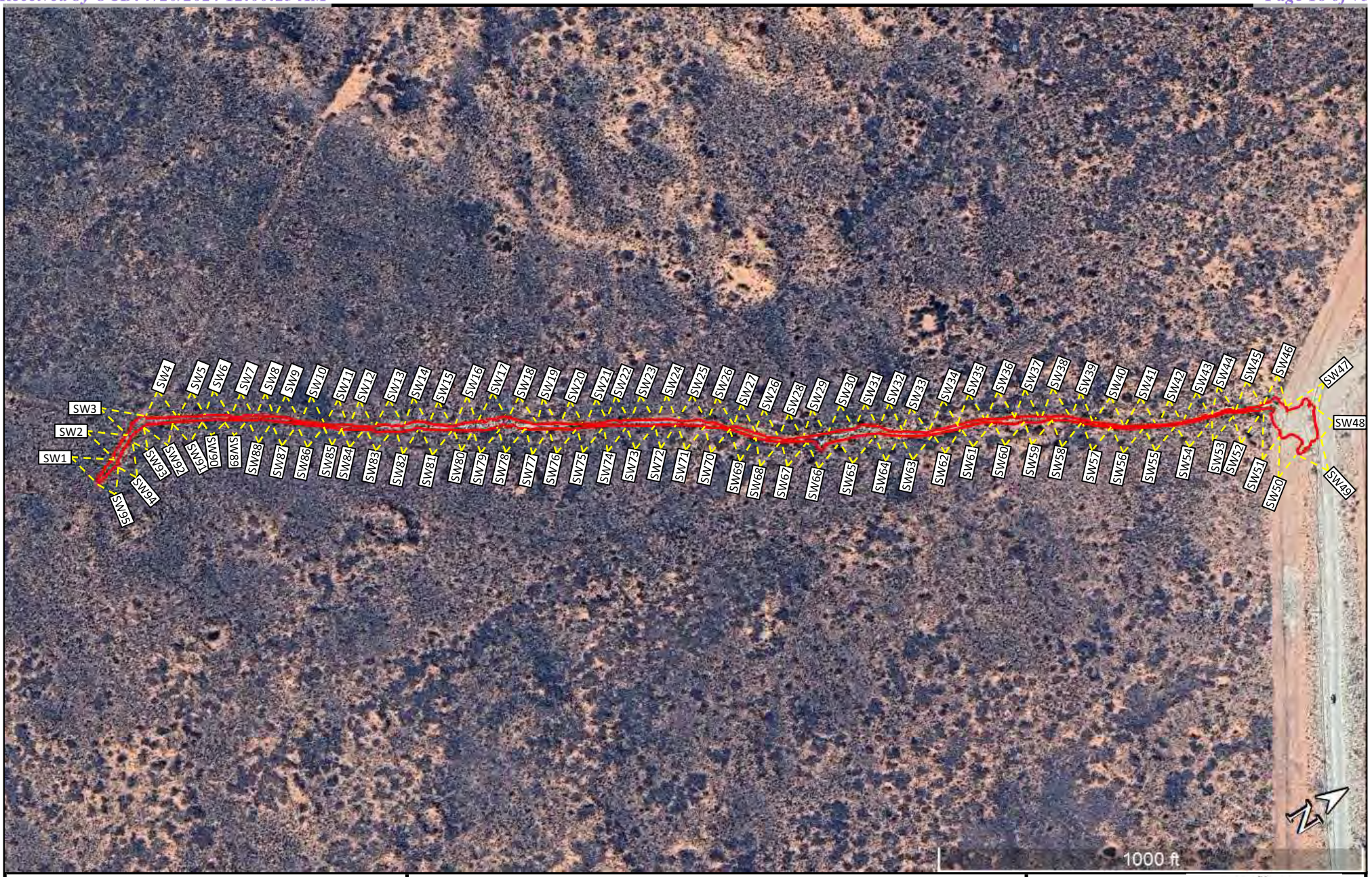


Figure 9

Excavation Sidewall Sample Map

Select Water Solutions, LLC

Mills Ranch

GPS: 32.37898, -103.68612

Lea County

Legend:

- Excavated Area
- SW1 — Composite Confirmation Sidewall Sample Location
- Sidewall Boundary

Drafted: dd

Checked: bw

Date: 5/10/24

HUNGRY HORSE ENVIRONMENTAL & CONSTRUCTION

Table

TABLE 1
Summary of Soil Sample Laboratory Analytical Results
Select Water Solutions, LLC
Mills Ranch
NMOCD Ref. #: nAPP2400255408

Sample ID	Date	Depth (ft)	Soil Status	Benzene (mg/kg)	BTEX (mg/kg)	GRO C_6-C_{10} (mg/kg)	DRO C_{10}-C_{28} (mg/kg)	GRO + DRO C_6-C_{28} (mg/kg)	ORO C_{28}-C_{36} (mg/kg)	TPH C_6-C_{36} (mg/kg)	Chloride (mg/kg)
SP1	1/17/24	Surf	Excavated	<0.00200	<0.00401	<50.0	<50.0	<50.0	<50.0	<50.0	**12,400**
	1/17/24	4	Excavated	<0.00199	<0.00398	<49.6	<49.6	<49.6	<49.6	<49.6	**707**
SP2	1/17/24	Surf	Excavated	<0.00199	<0.00398	<50.3	<50.3	<50.3	<50.3	<50.3	**20,000**
	1/17/24	4	In-Situ	<0.00200	<0.00399	<50.2	<50.2	<50.2	<50.2	<50.2	410
SP3	1/17/24	Surf	Excavated	<0.00201	<0.00402	<50.4	<50.4	<50.4	<50.4	<50.4	**9,810**
	1/17/24	4	In-Situ	<0.00201	<0.00402	<50.5	<50.5	<50.5	<50.5	<50.5	247
SP4	1/17/24	Surf	Excavated	<0.00199	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	**4,180**
	1/17/24	4	In-Situ	<0.00199	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	157
SP5	1/17/24	Surf	Excavated	<0.00200	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	**9,060**
	1/17/24	4	In-Situ	<0.00200	<0.00401	<49.6	<49.6	<49.6	<49.6	<49.6	28.8
SP6	1/17/24	Surf	Excavated	<0.00199	<0.00398	<49.6	<49.6	<49.6	<49.6	<49.6	**9,660**
	1/17/24	4	In-Situ	<0.00199	<0.00398	<50.3	<50.3	<50.3	<50.3	<50.3	25.6
SP7	1/17/24	Surf	Excavated	<0.00200	<0.00399	<50.1	<50.1	<50.1	<50.1	<50.1	**4,770**
	1/17/24	4	In-Situ	<0.00200	<0.00401	<50.4	<50.4	<50.4	<50.4	<50.4	21.3
SP8	1/17/24	Surf	Excavated	<0.00199	<0.00398	<50.5	<50.5	<50.5	<50.5	<50.5	**2,650**
	1/17/24	4	In-Situ	<0.00200	<0.00401	<49.9	<49.9	<49.9	<49.9	<49.9	9.9
SP9	1/17/24	Surf	Excavated	<0.00201	<0.00402	<49.7	<49.7	<49.7	<49.7	<49.7	**2,930**
	1/17/24	4	In-Situ	<0.00200	<0.00401	<50.5	<50.5	<50.5	<50.5	<50.5	16.5
SP10	1/17/24	Surf	Excavated	<0.00199	<0.00398	58.5	58.5	58.5	58.5	58.5	**3,630**
	1/17/24	4	In-Situ	<0.00200	<0.00399	<50.1	<50.1	<50.1	<50.1	<50.1	12.9
SP11	1/17/24	Surf	Excavated	<0.00201	<0.00402	<50.5	<50.5	<50.5	<50.5	<50.5	**5,100**
	1/17/24	4	In-Situ	<0.00200	<0.00401	<50.0	<50.0	<50.0	<50.0	<50.0	13.8
SP12	1/17/24	Surf	Excavated	<0.00199	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**5,100**
	1/17/24	4	In-Situ	<0.00198	<0.00396	<50.5	<50.5	<50.5	<50.5	<50.5	11.3
SP13	1/17/24	Surf	Excavated	<0.00199	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	**4,880**
	1/17/24	4	In-Situ	<0.00200	<0.00399	<49.7	<49.7	<49.7	<49.7	<49.7	11.0
SP14	1/17/24	Surf	Excavated	<0.00201	<0.00402	<50.0	<50.0	<50.0	<50.0	<50.0	**5,110**
	1/17/24	4	In-Situ	<0.00201	<0.00402	<49.7	<49.7	<49.7	<49.7	<49.7	597
HZ1	1/17/24	Surf	In-Situ	<0.00199	<0.00398	<50.2	<50.2	<50.2	<50.2	<50.2	33.9
	1/17/24	1	In-Situ	<0.00200	<0.00399	<50.3	<50.3	<50.3	<50.3	<50.3	<5.01
HZ2	1/17/24	Surf	In-Situ	<0.00200	<0.00401	<49.7	<49.7	<49.7	<49.7	<49.7	28.6
	1/17/24	1	In-Situ	<0.00199	<0.00398	<49.6	<49.6	<49.6	<49.6	<49.6	11.7
HZ3	1/17/24	Surf	In-Situ	<0.00199	<0.00398	<49.6	<49.6	<49.6	<49.6	<49.6	22.9
	1/17/24	1	In-Situ	<0.00199	<0.00398	<50.4	<50.4	<50.4	<50.4	<50.4	15.4
HZ4	1/17/24	Surf	In-Situ	<0.00200	<0.00399	<49.7	<49.7	<49.7	<49.7	<49.7	20.8
	1/17/24	1	In-Situ	<0.00201	<0.00402	<49.9	<49.9	<49.9	<49.9	<49.9	<5.00
HZ5	1/17/24	Surf	In-Situ	<0.00199	<0.00398	<50.2	<50.2	<50.2	<50.2	<50.2	28.7
	1/17/24	1	In-Situ	<0.00199	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	<5.04
HZ6	1/17/24	Surf	In-Situ	<0.00198	<0.00396	<50.0	<50.0	<50.0	<50.0	<50.0	19.8
	1/17/24	1	In-Situ	<0.00199	<0.00398	<50.1	<50.1	<50.1	<50.1	<50.1	11.7
HZ7	1/17/24	Surf	In-Situ	<0.00200	<0.00399	<50.4	<50.4	<50.4	<50.4	<50.4	15.9
	1/17/24	1	In-Situ	<0.00201	<0.00402	<50.5	<50.5	<50.5	<50.5	<50.5	<4.95
HZ8	1/17/24	Surf	In-Situ	<0.00200	<0.00401	<50.0	<50.0	<50.0	<50.0	<50.0	16.5
	1/17/24	1	In-Situ	<0.00199	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	5.1
NMOCD Closure Criteria				**10**	**50**	**-**	**-**	**N/A**	**-**	**100**	**600**

NOTES:
- = Sample not analyzed for that constituent.
Bold text denotes a concentration that exceeds the NMOCD Closure Criteria

TABLE 1
Summary of Soil Sample Laboratory Analytical Results
Select Water Solutions, LLC
Mills Ranch
NMOCD Ref. #: nAPP2400255408

Sample ID	Date	Depth (ft)	Soil Status	Benzene (mg/kg)	BTEX (mg/kg)	GRO C_6-C_{10} (mg/kg)	DRO C_{10}-C_{28} (mg/kg)	GRO + DRO C_6-C_{28} (mg/kg)	ORO C_{28}-C_{36} (mg/kg)	TPH C_6-C_{36} (mg/kg)	Chloride (mg/kg)
HZ9	1/17/24	Surf	In-Situ	<0.00198	<0.00396	<49.9	<49.9	<49.9	<49.9	<49.9	9.0
	1/17/24	1	In-Situ	<0.00199	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	9.8
HZ10	1/17/24	Surf	In-Situ	<0.00200	<0.00399	<49.6	<49.6	<49.6	<49.6	<49.6	11.4
	1/17/24	1	In-Situ	<0.00200	<0.00401	<50.2	<50.2	<50.2	<50.2	<50.2	18.9
HZ11	1/17/24	Surf	In-Situ	<0.00200	<0.00399	<49.7	<49.7	<49.7	<49.7	<49.7	11.2
	1/17/24	1	In-Situ	<0.00200	<0.00401	<50.1	<50.1	<50.1	<50.1	<50.1	8.4
HZ12	1/17/24	Surf	In-Situ	<0.00199	<0.00398	<50.5	<50.5	<50.5	<50.5	<50.5	12.8
	1/17/24	1	In-Situ	<0.00198	<0.00396	<50.5	<50.5	<50.5	<50.5	<50.5	10.6
HZ13	1/17/24	Surf	In-Situ	<0.00199	<0.00398	<49.7	<49.7	<49.7	<49.7	<49.7	13.3
	1/17/24	1	In-Situ	<0.00200	<0.00399	<49.6	<49.6	<49.6	<49.6	<49.6	<4.97
HZ14	1/17/24	Surf	In-Situ	<0.00201	<0.00402	<50.3	<50.3	<50.3	<50.3	<50.3	12.8
	1/17/24	1	In-Situ	<0.00200	<0.00401	<50.5	<50.5	<50.5	<50.5	<50.5	6.2
HZ15	1/17/24	Surf	In-Situ	<0.00199	<0.00398	<49.6	<49.6	<49.6	<49.6	<49.6	13.2
	1/17/24	1	In-Situ	<0.00198	<0.00396	<49.9	<49.9	<49.9	<49.9	<49.9	6.3
HZ16	1/17/24	Surf	In-Situ	<0.00199	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	15.4
	1/17/24	1	In-Situ	<0.00200	<0.00399	55.6	55.6	55.6	55.6	55.6	5.0
HZ17	1/17/24	Surf	In-Situ	<0.00201	<0.00402	<50.4	<50.4	<50.4	<50.4	<50.4	10.4
	1/17/24	1	In-Situ	<0.00201	<0.00402	<50.5	<50.5	<50.5	<50.5	<50.5	5.6
HZ18	1/17/24	Surf	In-Situ	<0.00199	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	19.1
	1/17/24	1	In-Situ	<0.00199	<0.00398	<50.2	<50.2	<50.2	<50.2	<50.2	7.7
HZ19	1/17/24	Surf	In-Situ	<0.00200	<0.00399	<50.4	<50.4	<50.4	<50.4	<50.4	11.7
	1/17/24	1	In-Situ	<0.00200	<0.00401	<50.0	<50.0	<50.0	<50.0	<50.0	5.0
HZ20	1/17/24	Surf	In-Situ	<0.00199	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	18.2
	1/17/24	1	In-Situ	<0.00199	<0.00398	<49.8	<49.8	<49.8	<49.8	<49.8	6.1
HZ21	1/17/24	Surf	In-Situ	<0.00200	<0.00399	<50.3	<50.3	<50.3	<50.3	<50.3	17.0
	1/17/24	1	In-Situ	<0.00200	<0.00399	<49.9	<49.9	<49.9	<49.9	<49.9	14.9
NMOCD Closure Criteria				**10**	**50**	**-**	**-**	**N/A**	**-**	**100**	**600**

NOTES:
- = Sample not analyzed for that constituent.
Bold text denotes a concentration that exceeds the NMOCD Closure Criteria

TABLE 1
Summary of Soil Sample Laboratory Analytical Results
Select Water Solutions, LLC
Mills Ranch
NMOCD Ref. #: nAPP2400255408

Sample ID	Date	Depth (ft)	Soil Status	Benzene (mg/kg)	BTEX (mg/kg)	GRO C_6-C_{10} (mg/kg)	DRO C_{10}-C_{28} (mg/kg)	GRO + DRO C_6-C_{28} (mg/kg)	ORO C_{28}-C_{36} (mg/kg)	TPH C_6-C_{36} (mg/kg)	Chloride (mg/kg)
FL1	5/13/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	39.3
FL2	5/13/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	37.8
FL3	5/13/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	36.0
FL4	5/16/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	66.6
FL5	5/13/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	36.6
FL6	5/13/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL7	5/13/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL8	5/13/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL9	5/13/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL10	5/13/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL11	5/13/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL12	5/13/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL13	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL14	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL15	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL16	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL17	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL18	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL19	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL20	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL21	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL22	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL23	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL24	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL25	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL26	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL27	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL28	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL29	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL30	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL31	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL32	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL33	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL34	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL35	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL36	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL37	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL38	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL39	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL40	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL41	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL42	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL43	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL44	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
NMOCD Closure Criteria				**10**	**50**	**-**	**-**	**N/A**	**-**	**100**	**600**

NOTES:
- = Sample not analyzed for that constituent.
Bold text denotes a concentration that exceeds the NMOCD Closure Criteria

TABLE 1
Summary of Soil Sample Laboratory Analytical Results
Select Water Solutions, LLC
Mills Ranch
NMOCD Ref. #: nAPP2400255408

Sample ID	Date	Depth (ft)	Soil Status	Benzene (mg/kg)	BTEX (mg/kg)	GRO C_6-C_{10} (mg/kg)	DRO C_{10}-C_{28} (mg/kg)	GRO + DRO C_6-C_{28} (mg/kg)	ORO C_{28}-C_{36} (mg/kg)	TPH C_6-C_{36} (mg/kg)	Chloride (mg/kg)
FL45	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL46	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL47	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL48	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL49	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL50	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL51	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL52	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL53	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL54	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL55	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL56	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL57	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL58	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL59	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL60	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL61	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL62	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL63	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL64	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL65	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL66	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL67	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL68	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL69	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL70	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL71	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL72	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL73	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL74	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL75	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL76	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL77	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL78	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL79	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL80	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL81	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL82	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL83	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL84	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL85	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL86	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL87	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL88	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
NMOCD Closure Criteria				**10**	**50**	**-**	**-**	**N/A**	**-**	**100**	**600**

NOTES:
- = Sample not analyzed for that constituent.
Bold text denotes a concentration that exceeds the NMOCD Closure Criteria

TABLE 1
Summary of Soil Sample Laboratory Analytical Results
Select Water Solutions, LLC
Mills Ranch
NMOCD Ref. #: nAPP2400255408

Sample ID	Date	Depth (ft)	Soil Status	Benzene (mg/kg)	BTEX (mg/kg)	GRO C_6-C_{10} (mg/kg)	DRO C_{10}-C_{28} (mg/kg)	GRO + DRO C_6-C_{28} (mg/kg)	ORO C_{28}-C_{36} (mg/kg)	TPH C_6-C_{36} (mg/kg)	Chloride (mg/kg)
FL89	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL90	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL91	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL92	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL93	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL94	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL95	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL96	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL97	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL98	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL99	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL100	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL101	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL102	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL103	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL104	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL105	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL106	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL107	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL108	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL109	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL110	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL111	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL112	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL113	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL114	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL115	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL116	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL117	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL118	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL119	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL120	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL121	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL122	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL123	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL124	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL125	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL126	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL127	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL128	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL129	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL130	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL131	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL132	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
NMOCD Closure Criteria				**10**	**50**	**-**	**-**	**N/A**	**-**	**100**	**600**

NOTES:
- = Sample not analyzed for that constituent.
Bold text denotes a concentration that exceeds the NMOCD Closure Criteria

TABLE 1
Summary of Soil Sample Laboratory Analytical Results
Select Water Solutions, LLC
Mills Ranch
NMOCD Ref. #: nAPP2400255408

Sample ID	Date	Depth (ft)	Soil Status	Benzene (mg/kg)	BTEX (mg/kg)	GRO C_6-C_{10} (mg/kg)	DRO C_{10}-C_{28} (mg/kg)	GRO + DRO C_6-C_{28} (mg/kg)	ORO C_{28}-C_{36} (mg/kg)	TPH C_6-C_{36} (mg/kg)	Chloride (mg/kg)
FL133	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL134	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL135	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL136	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL137	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL138	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL139	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL140	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL141	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL142	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL143	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL144	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL145	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	91.3
FL146	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL147	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL148	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL149	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL150	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL151	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL152	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	109
FL153	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL154	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL155	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL156	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL157	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL158	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL159	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL160	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL161	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL162	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL163	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL164	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL165	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL166	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL167	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL168	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL169	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL170	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL171	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL172	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL173	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL174	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL175	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	63.0
FL176	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	63.2
NMOCD Closure Criteria				**10**	**50**	**-**	**-**	**N/A**	**-**	**100**	**600**

NOTES:
- = Sample not analyzed for that constituent.
Bold text denotes a concentration that exceeds the NMOCD Closure Criteria

TABLE 1
Summary of Soil Sample Laboratory Analytical Results
Select Water Solutions, LLC
Mills Ranch
NMOCD Ref. #: nAPP2400255408

Sample ID	Date	Depth (ft)	Soil Status	Benzene (mg/kg)	BTEX (mg/kg)	GRO C_6-C_{10} (mg/kg)	DRO C_{10}-C_{28} (mg/kg)	GRO + DRO C_6-C_{28} (mg/kg)	ORO C_{28}-C_{36} (mg/kg)	TPH C_6-C_{36} (mg/kg)	Chloride (mg/kg)
FL177	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	64.0
FL178	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	62.4
FL179	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	61.4
FL180	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	62.3
FL181	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	63.4
FL182	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	64.8
FL183	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	65.9
FL184	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	64.4
FL185	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	63.9
FL186	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	67.4
FL187	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	65.3
FL188	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	64.7
FL189	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	65.5
FL190	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	61.6
FL191	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	63.1
FL192	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	65.4
FL193	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	67.8
FL194	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	64.7
FL195	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	66.8
FL196	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	66.8
FL197	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL198	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL199	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	64.2
FL200	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	78.6
FL201	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	66.4
FL202	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	65.4
FL203	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	68.6
FL204	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	65.6
FL205	5/13/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	65.5
SW1	5/13/24	0-5	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW2	5/13/24	0-5	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW3	5/13/24	0-5	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW4	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW5	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW6	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW7	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW8	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW9	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW10	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW11	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW12	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW13	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW14	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW15	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
NMOCD Closure Criteria				**10**	**50**	**-**	**-**	**N/A**	**-**	**100**	**600**

NOTES:
- = Sample not analyzed for that constituent.
Bold text denotes a concentration that exceeds the NMOCD Closure Criteria

TABLE 1
Summary of Soil Sample Laboratory Analytical Results
Select Water Solutions, LLC
Mills Ranch
NMOCD Ref. #: nAPP2400255408

Sample ID	Date	Depth (ft)	Soil Status	Benzene (mg/kg)	BTEX (mg/kg)	GRO C_6-C_{10} (mg/kg)	DRO C_{10}-C_{28} (mg/kg)	GRO + DRO C_6-C_{28} (mg/kg)	ORO C_{28}-C_{36} (mg/kg)	TPH C_6-C_{36} (mg/kg)	Chloride (mg/kg)
SW16	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW17	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW18	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW19	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW20	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW21	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW22	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW23	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW24	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	24.5
SW25	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW26	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW27	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW28	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW29	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW30	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW31	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW32	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW33	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW34	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW35	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW36	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW37	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW38	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW39	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW40	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	143
SW41	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW42	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW43	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW44	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW45	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW46	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	114
SW47	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW48	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	24.5
SW49	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	65.7
SW50	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	73.6
SW51	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	64.8
SW52	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	66.8
SW53	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	123
SW54	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	141
SW55	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	60.7
SW56	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	70.5
SW57	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	71.1
SW58	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	69.1
SW59	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	164
NMOCD Closure Criteria				**10**	**50**	**-**	**-**	**N/A**	**-**	**100**	**600**

NOTES:
- = Sample not analyzed for that constituent.
Bold text denotes a concentration that exceeds the NMOCD Closure Criteria

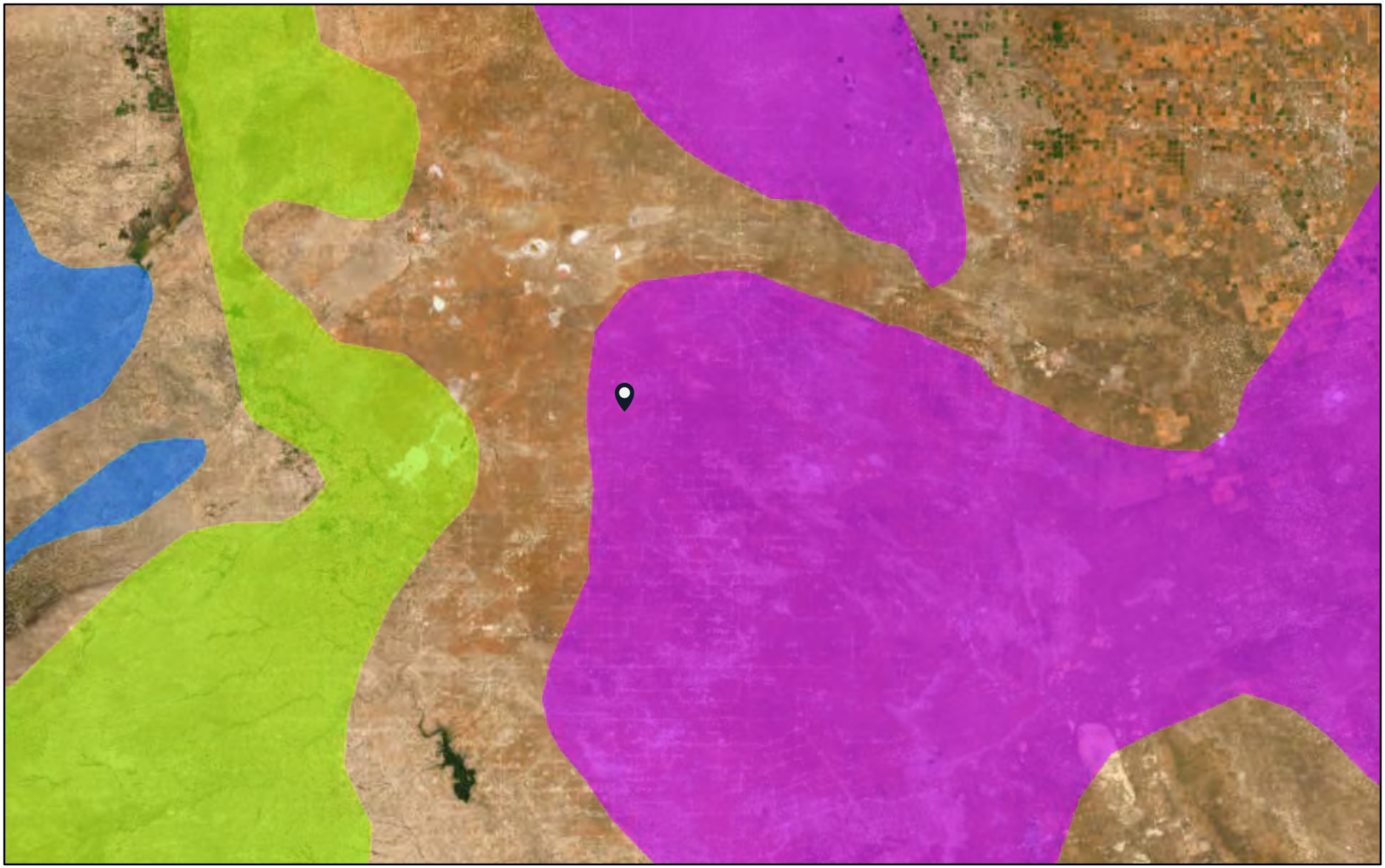
TABLE 1
Summary of Soil Sample Laboratory Analytical Results
Select Water Solutions, LLC
Mills Ranch
NMOCD Ref. #: nAPP2400255408

Sample ID	Date	Depth (ft)	Soil Status	Benzene (mg/kg)	BTEX (mg/kg)	GRO C_6-C_{10} (mg/kg)	DRO C_{10}-C_{28} (mg/kg)	GRO + DRO C_6-C_{28} (mg/kg)	ORO C_{28}-C_{36} (mg/kg)	TPH C_6-C_{36} (mg/kg)	Chloride (mg/kg)
SW60	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	132
SW61	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	65.9
SW62	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	65.0
SW63	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	65.6
SW64	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	62.1
SW65	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW66	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW67	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW68	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW69	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW70	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW71	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW72	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW73	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW74	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW75	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW76	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW77	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW78	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW79	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW80	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW81	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW82	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW83	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW84	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW85	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW86	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW87	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW88	5/13/24	0-3	In-Situ	ND	ND	ND	27.9	27.9	ND	ND	ND
SW89	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW90	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW91	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW92	5/13/24	0-3	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW93	5/13/24	0-5	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW94	5/13/24	0-5	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW95	5/13/24	0-5	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
NMOCD Closure Criteria				**10**	**50**	**-**	**-**	**N/A**	**-**	**100**	**600**

NOTES:
- = Sample not analyzed for that constituent.
Bold text denotes a concentration that exceeds the NMOCD Closure Criteria

Attachment I
Karst, Wetland, and Soil Maps

Mills Ranch



1/10/2024

Karst Type

- Carbonate
- Erosional
- Gypsum
- Volcanic

World Imagery

Low Resolution 15m Imagery

High Resolution 60cm Imagery

High Resolution 30cm Imagery

Citations

150m Resolution Metadata

1:876,317

0 5 10 20 mi

0 10 20 40 km

U.S. Geological Survey Open-File Report 2004-1352, Caves and Karst in the U.S. National Park Service, AGI Karst Map of the US., Earthstar Geographics

Received by OCD: 9/20/2024 12:00:23 AM

U.S. Fish and Wildlife Service
National Wetlands Inventory

Mills Ranch

January 10, 2024

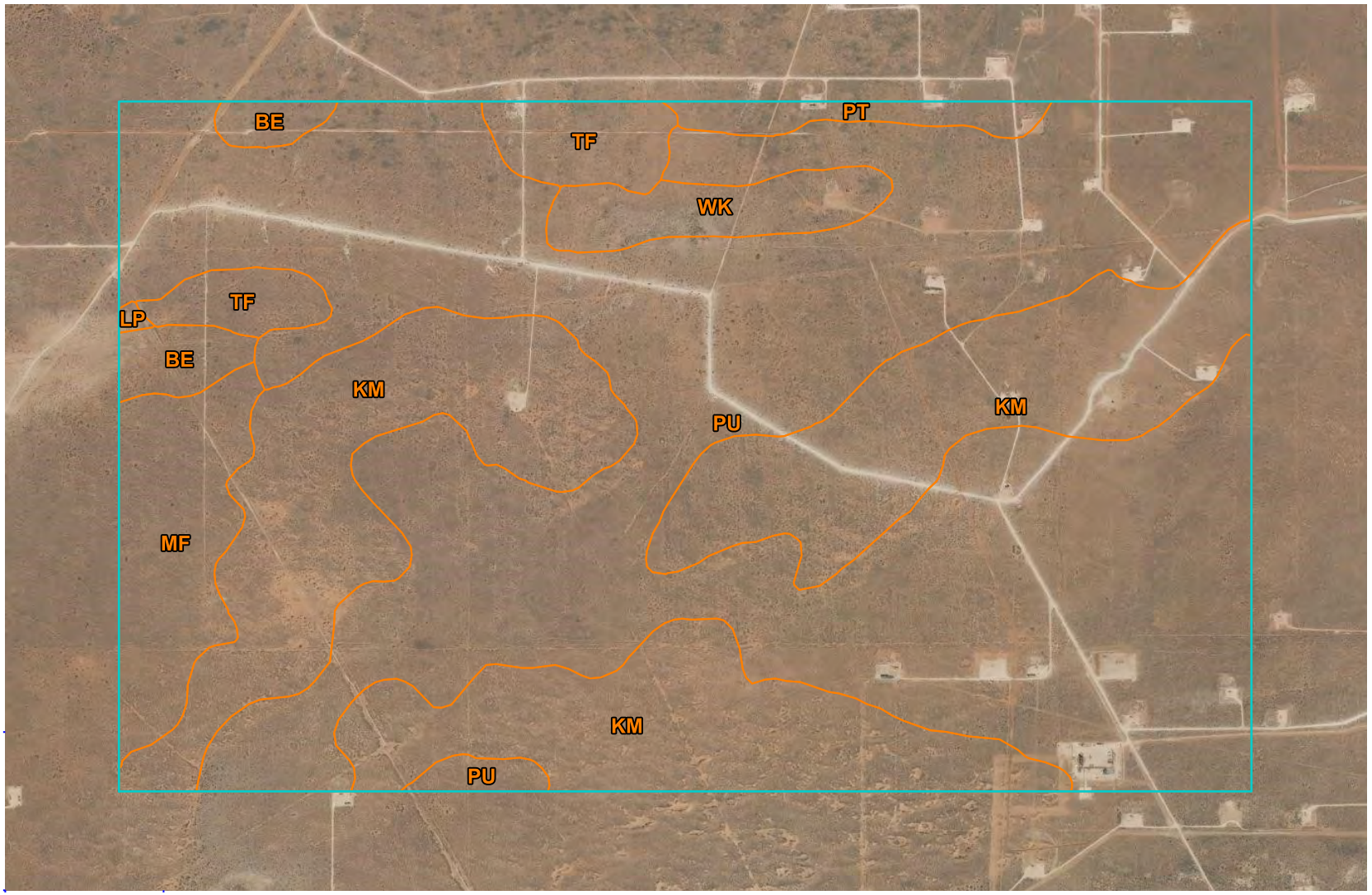
Wetlands

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

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

Released to Imaging: 10/23/2024 10:36:36 AM

Soil Map—Lea County, New Mexico
(Mills Ranch)



Map Scale: 1:25,400 if printed on A landscape (11" x 8.5") sheet.

N

Meters
0 350 700 1400 2100

Feet
0 1000 2000 4000 6000

Map projection: Web Mercator Corner coordinates: WGS84

Released to Imaging: 10/23/2024 10:36:36 AM

Received by OCD: 9/20/2024 12:00:23 AM

Soil Map—Lea County, New Mexico
(Mills Ranch)

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.

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 20, Sep 6, 2023

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.

Released to Imaging: 10/23/2024 10:36:36 AM

Received by OCD: 9/20/2024 12:00:23 AM

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
BE	Berino-Cacique loamy fine sands association	51.5	1.6%
KM	Kermit soils and Dune land, 0 to 12 percent slopes	948.1	29.5%
LP	Largo-Pajarito complex, rarely flooded	2.9	0.1%
MF	Maljamar and Palomas fine sands, 0 to 3 percent slopes	153.3	4.8%
PT	Pyote loamy fine sand	41.0	1.3%
PU	Pyote and Maljamar fine sands	1,837.6	57.2%
TF	Tonuco loamy fine sand, 0 to 3 percent slopes	97.8	3.0%
WK	Wink loamy fine sand	78.6	2.4%
Totals for Area of Interest		**3,211.0**	**100.0%**

Released to Imaging: 10/23/2024 10:36:36 AM

Received by OCD: 9/20/2024 12:00:23 AM

Lea County, New Mexico

PU—Pyote and Maljamar fine sands

Map Unit Setting

National map unit symbol: dmqq
Elevation: 3,000 to 3,900 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

Pyote and similar soils: 46 percent
Maljamar and similar soils: 44 percent
Minor components: 10 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Pyote

Setting

Landform: Plains
Landform position (three-dimensional): Rise
Down-slope shape: Linear
Across-slope shape: Linear
Parent material: Sandy eolian deposits derived from sedimentary rock

Typical profile

A - 0 to 30 inches: fine sand
Bt - 30 to 60 inches: fine sandy loam

Properties and qualities

Slope: 0 to 3 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Runoff class: Negligible
Capacity of the most limiting layer to transmit water (Ksat): High (2.00 to 6.00 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Calcium carbonate, maximum content: 5 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: Low (about 5.1 inches)

Interpretive groups

Land capability classification (irrigated): 6e

Released to Imaging: 10/23/2024 10:36:36 AM

Received by OCD: 9/20/2024 12:00:23 AM

Land capability classification (nonirrigated): 7s
Hydrologic Soil Group: A
Ecological site: R070BD003NM - Loamy Sand
Hydric soil rating: No

Description of Maljamar

Setting

Landform: Plains
Landform position (three-dimensional): Rise
Down-slope shape: Linear
Across-slope shape: Linear
Parent material: Sandy eolian deposits derived from sedimentary rock

Typical profile

A - 0 to 24 inches: fine sand
Bt - 24 to 50 inches: sandy clay loam
Bkm - 50 to 60 inches: cemented material

Properties and qualities

Slope: 0 to 3 percent
Depth to restrictive feature: 40 to 60 inches to petrocalcic
Drainage class: Well drained
Runoff class: Very low
Capacity of the most limiting layer to transmit water (Ksat): Very low to moderately low (0.00 to 0.06 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Calcium carbonate, maximum content: 5 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: Low (about 5.6 inches)

Interpretive groups

Land capability classification (irrigated): 6e
Land capability classification (nonirrigated): 7e
Hydrologic Soil Group: B
Ecological site: R070BD003NM - Loamy Sand
Hydric soil rating: No

Minor Components

Kermit

Percent of map unit: 10 percent
Ecological site: R070BC022NM - Sandhills

Released to Imaging: 10/23/2024 10:36:36 AM

Received by OCD: 9/20/2024 12:00:23 AM

Hydric soil rating: No

Data Source Information

Soil Survey Area: Lea County, New Mexico
Survey Area Data: Version 20, Sep 6, 2023

Released to Imaging: 10/23/2024 10:36:36 AM

Attachment II
NMOCD Correspondence

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

QUESTIONS

Operator: SELECT ENERGY SERVICES, LLC 1820 N I-35 Gainesville, TX 76240	OGRID: 289068
	Action Number: 342277
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

QUESTIONS

Prerequisites	
Incident ID (n#)	**nAPP2400255408**
Incident Name	**NAPP2400255408 MILLS RANCH @ 0**
Incident Type	**Produced Water Release**
Incident Status	**Notification Accepted**

Location of Release Source	
Site Name	**MILLS RANCH**
Date Release Discovered	**01/02/2024**
Surface Owner	**Federal**

Sampling Event General Information *Please answer all the questions in this group.*	
What is the sampling surface area in square feet	41,000
What is the estimated number of samples that will be gathered	300
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	05/13/2024
Time sampling will commence	06:00 AM
Please provide any information necessary for observers to contact samplers	Bradley Wells 269-267-4533 Sampling event to continue through 5/16/24
Please provide any information necessary for navigation to sampling site	32°22'44.31"N 103°41'10.02"W

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Operator: SELECT ENERGY SERVICES, LLC 1820 N I-35 Gainesville, TX 76240	OGRID: 289068
	Action Number: 342277
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

CONDITIONS

Created By	Condition	Condition Date
timsanbricker	Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.	5/8/2024

Attachment III
Site Photographs

Photographs

Photo:	1	Description: Release Area

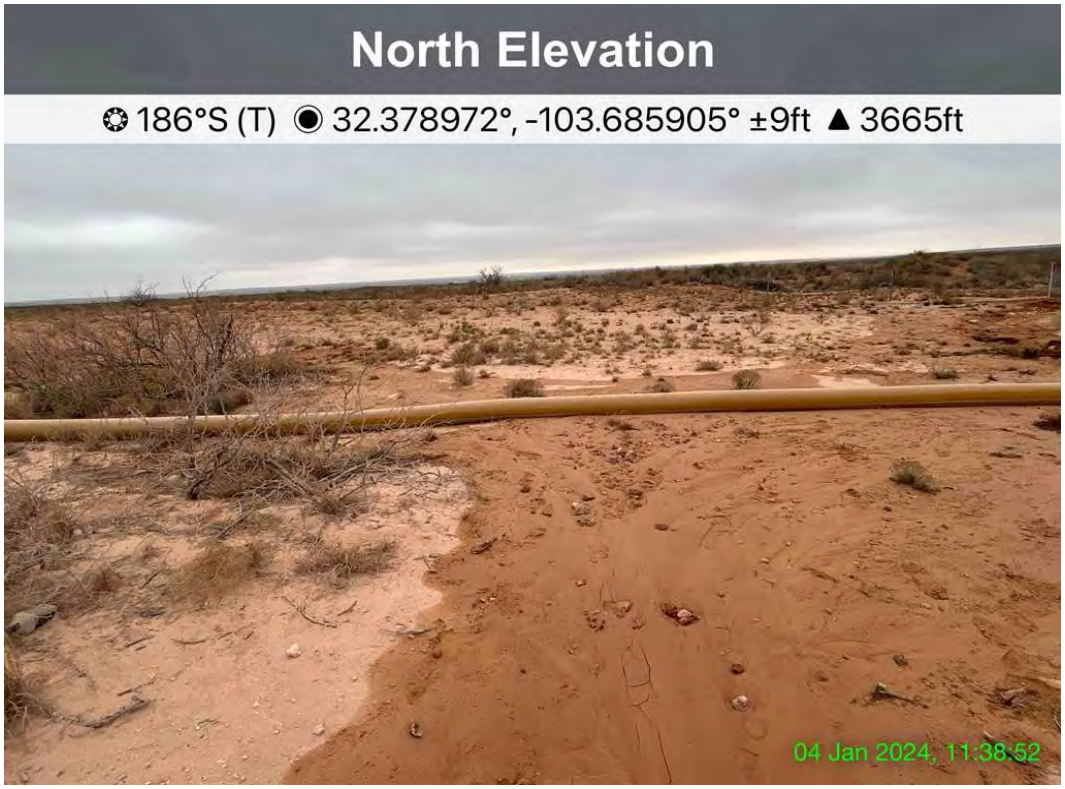
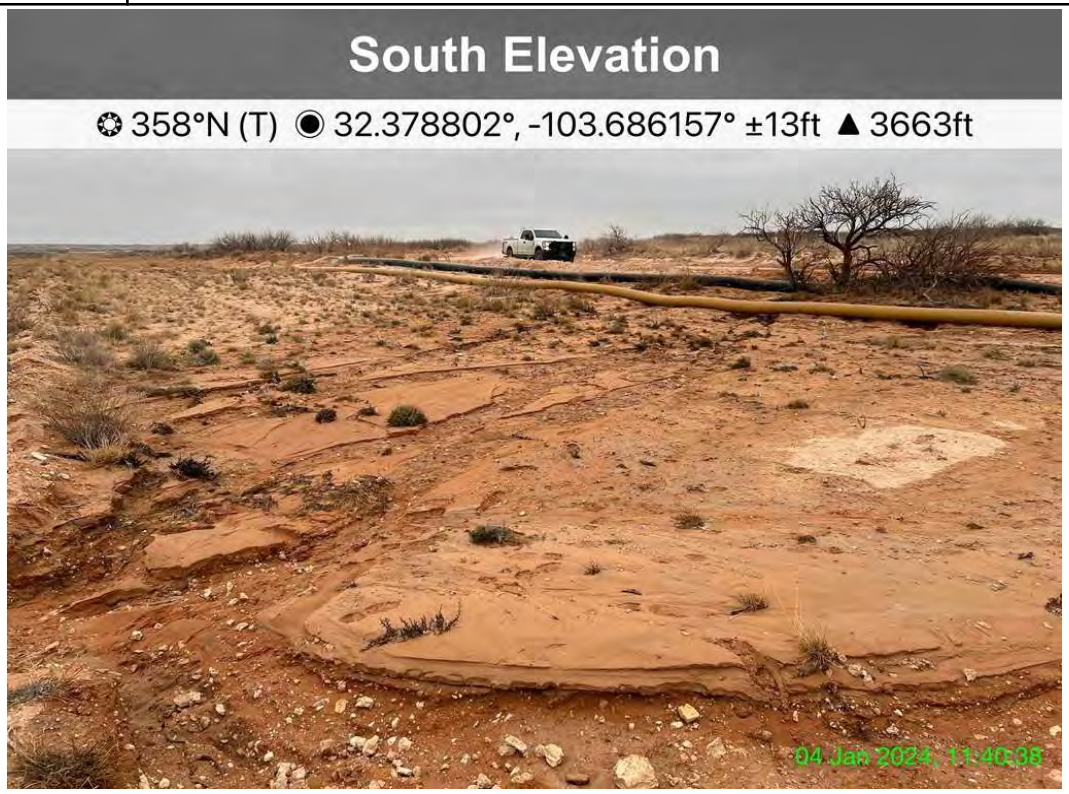


Photo:	2	Description: Release Area



Photographs

Photo: 3	Description: Release Area

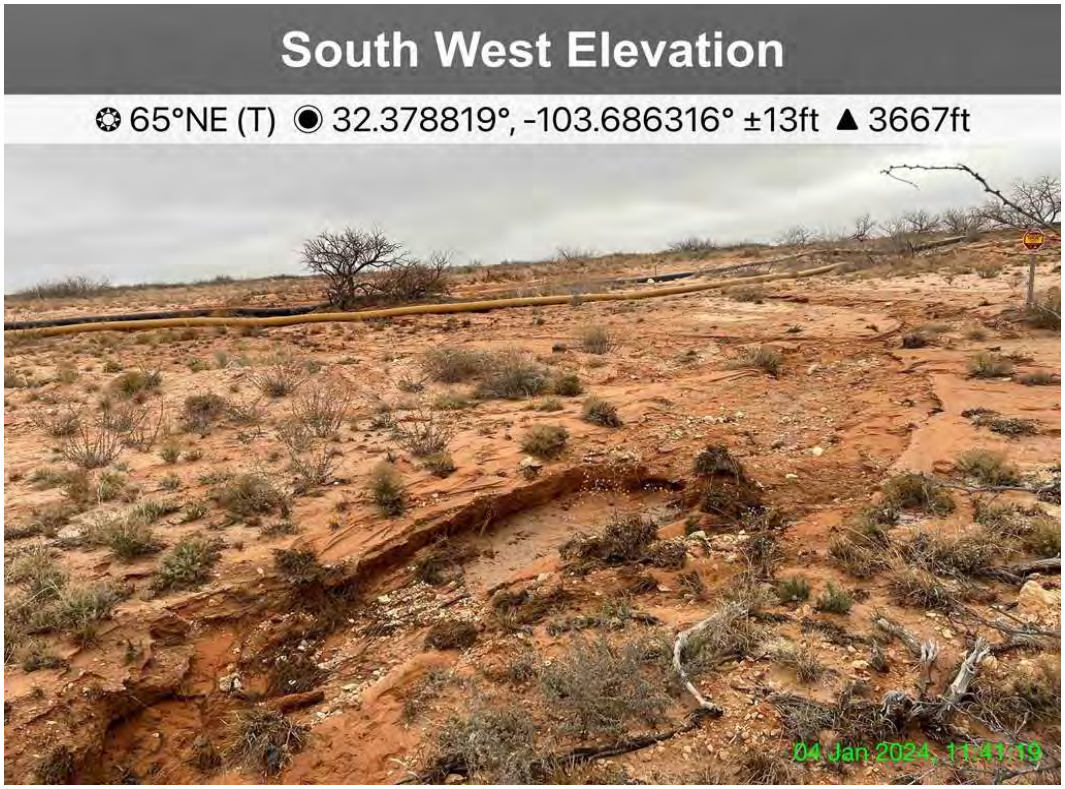
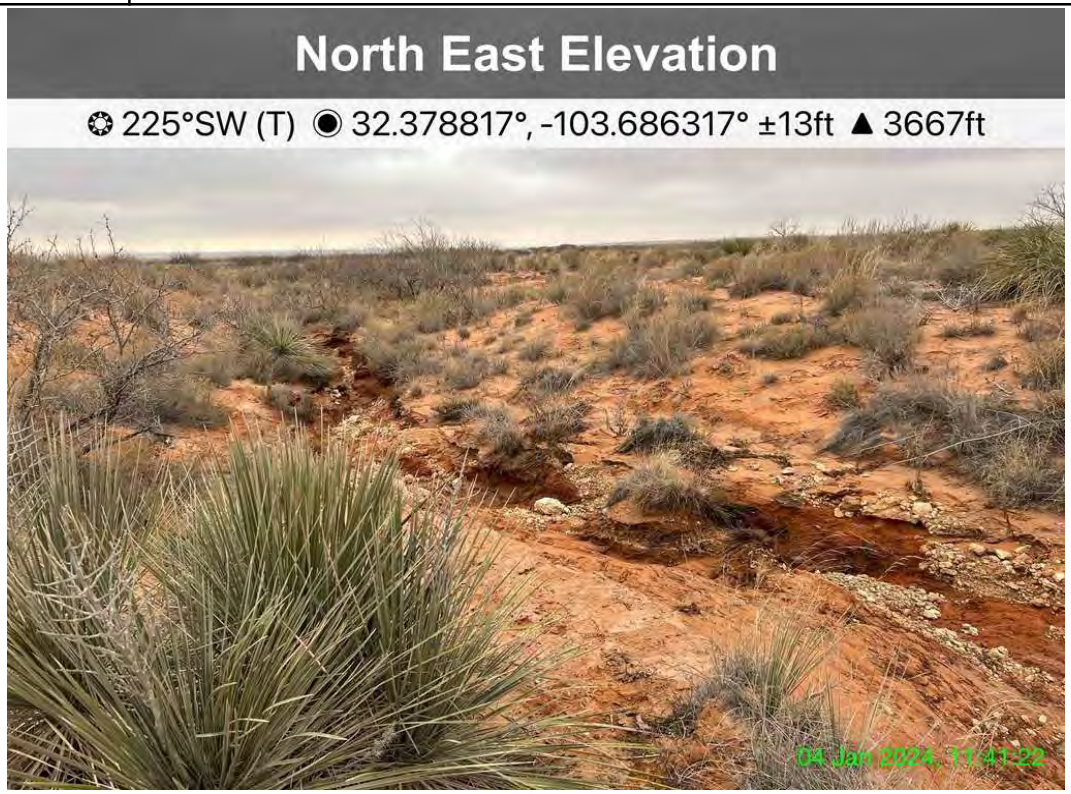


Photo: 4	Description: Release Area



Photographs

Photo: 5	Description: Release Area

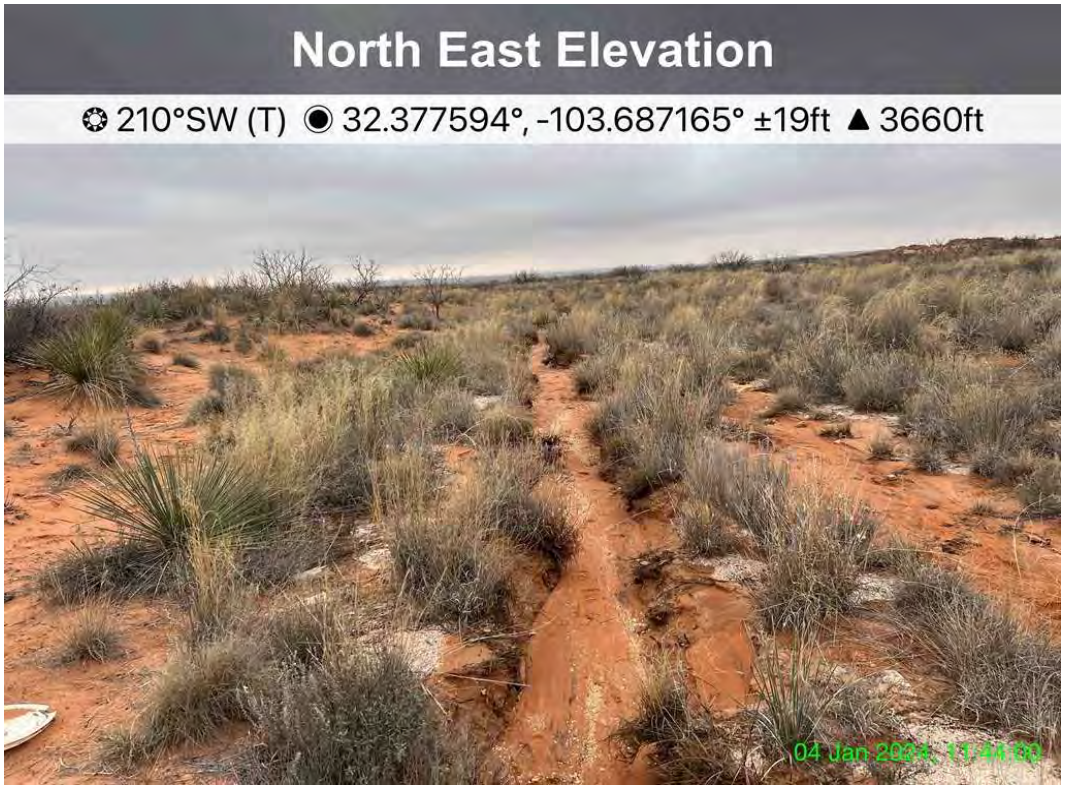
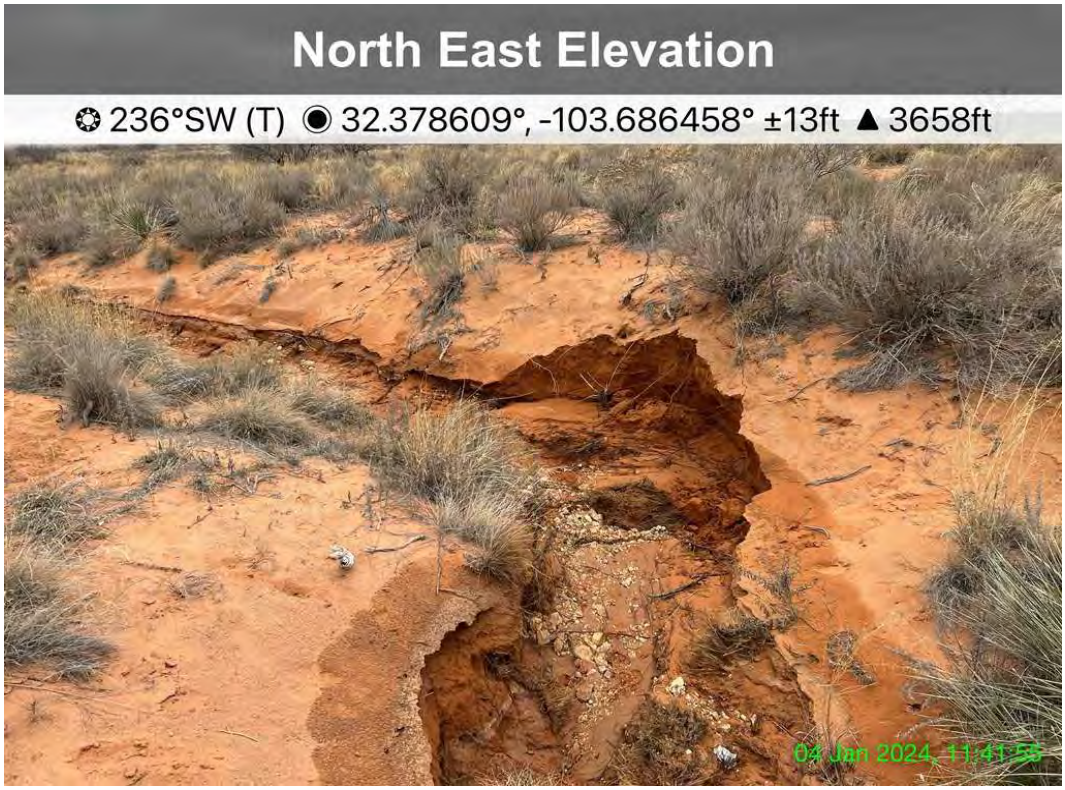


Photo: 6	Description: Release Area



Photographs

Photo: 7	Description: Release Area

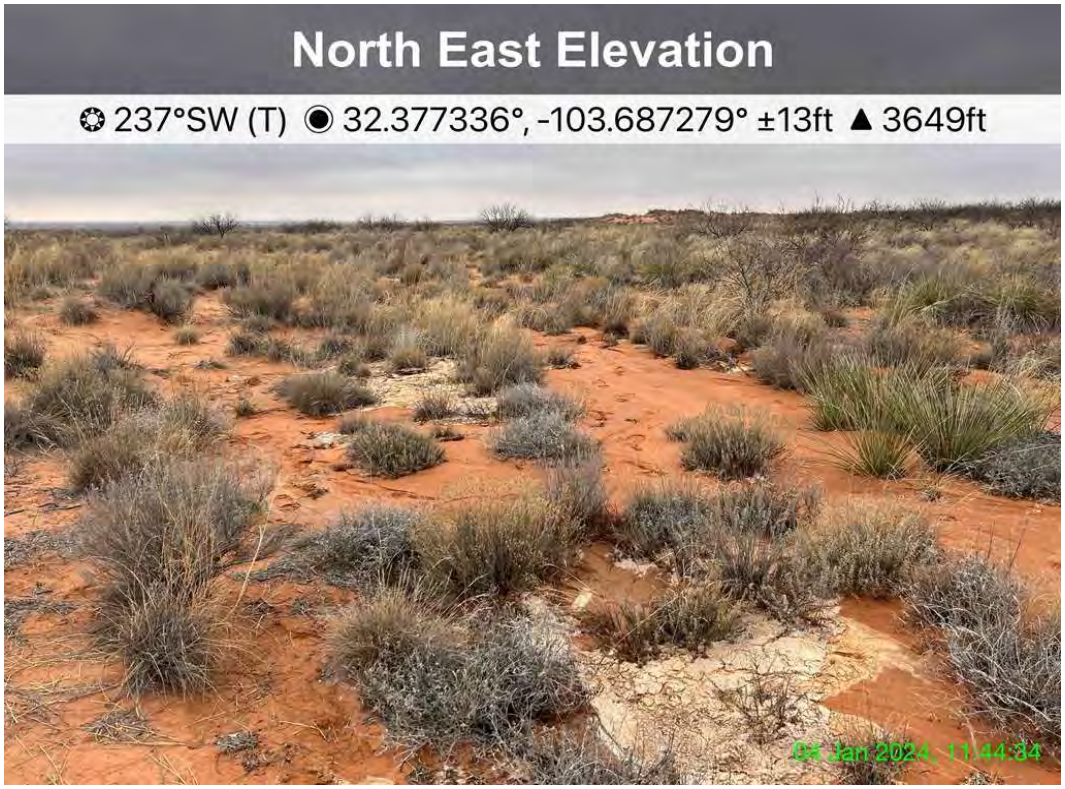


Photo: 8	Description: Release Area

Photographs

Photo: 9	Description: Release Area

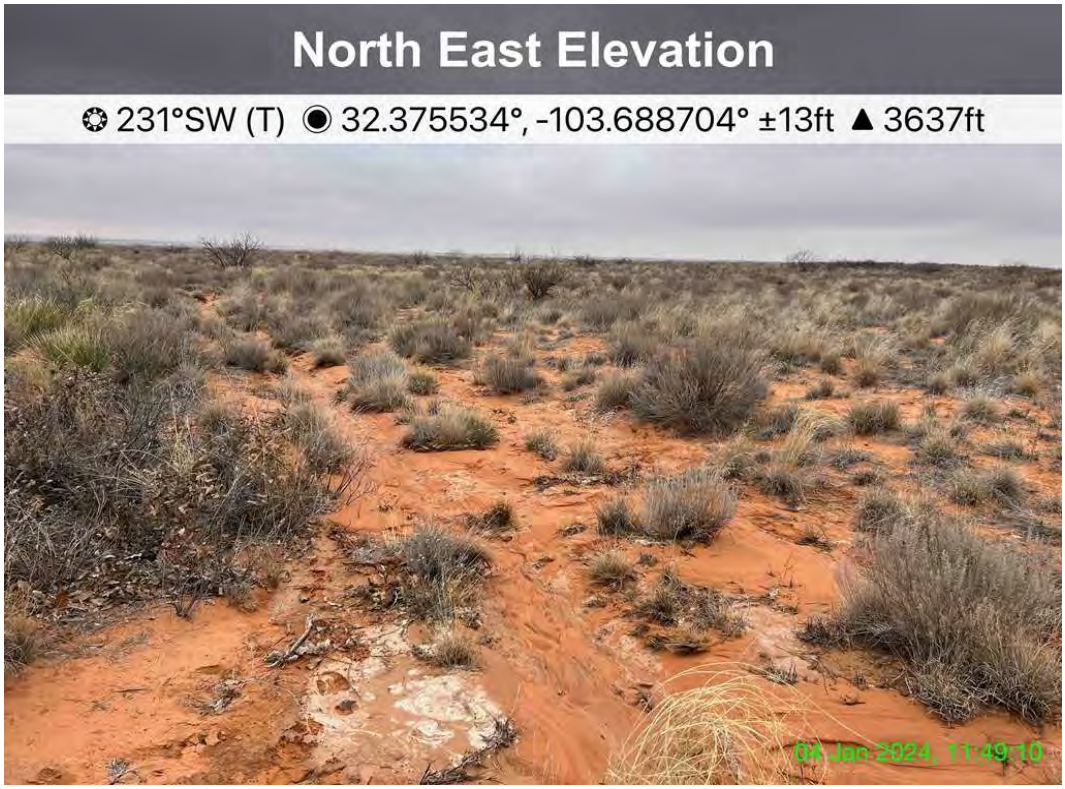
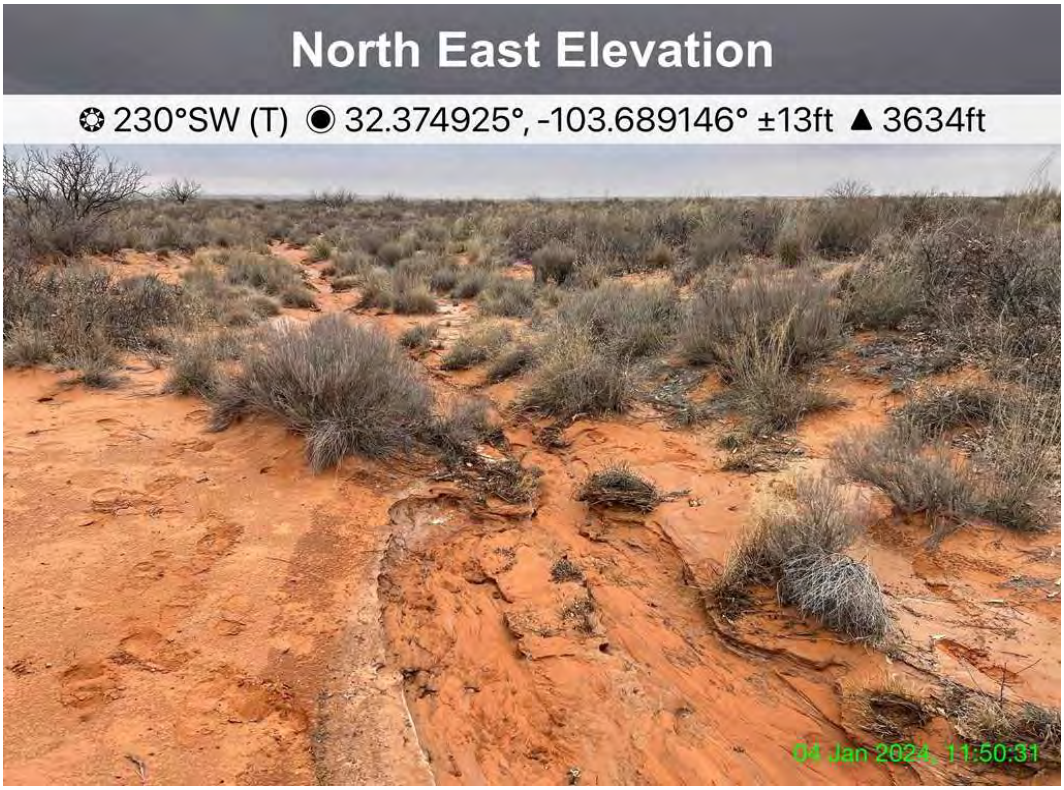


Photo: 10	Description: Release Area



Photographs

Photo:	11	Description: Release Area

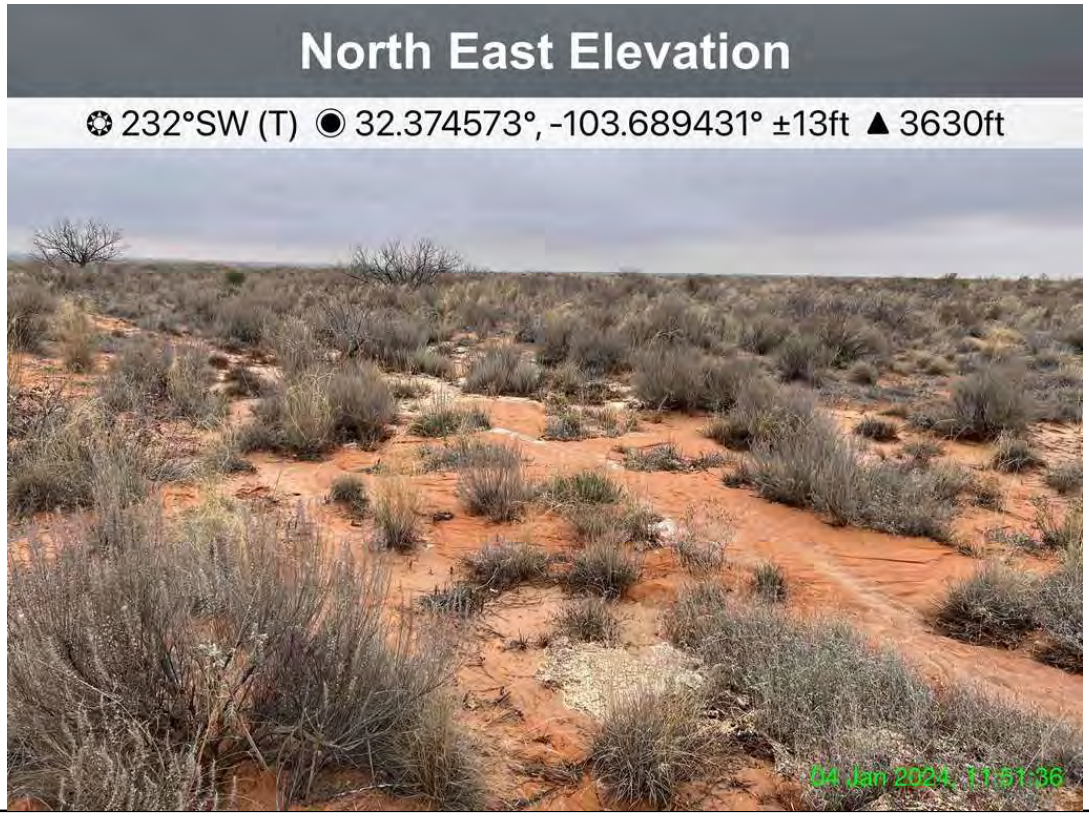
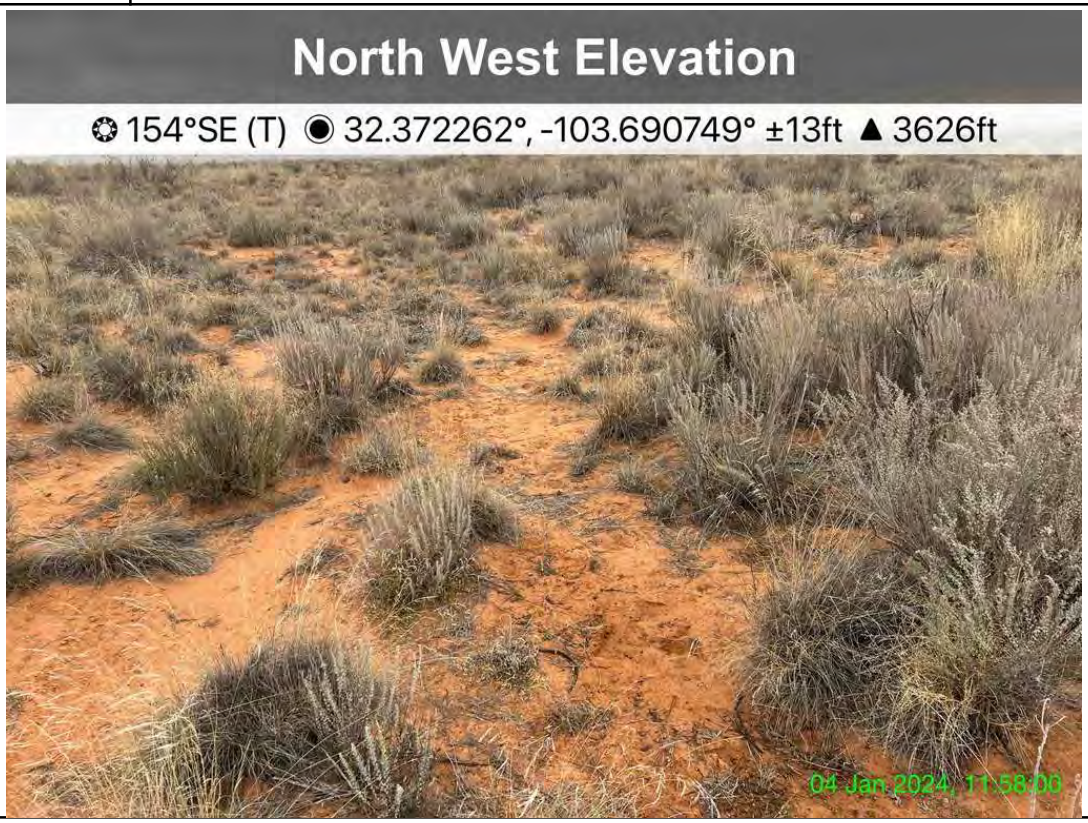


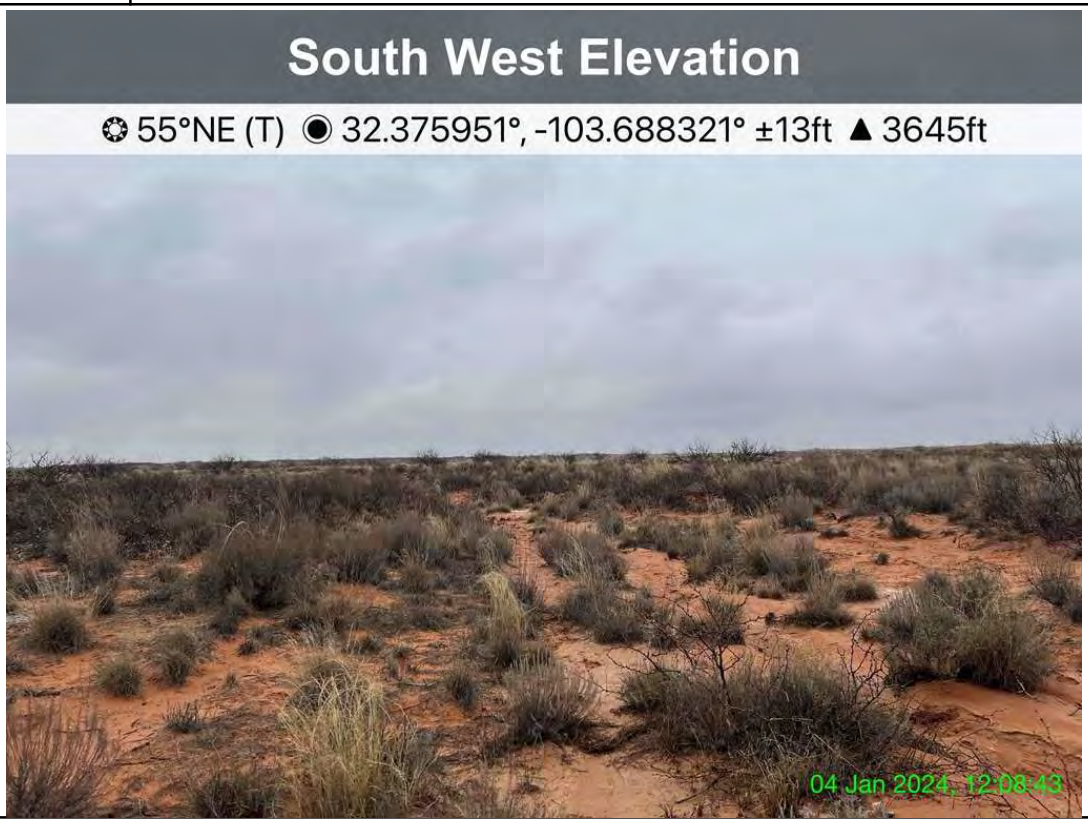
Photo:	12	Description: Release Area



Photographs

Photo:	13	Description: Release Area

Photo:	14	Description: Release Area



Photographs

Photo: 15	Description: Excavation

Photo: 16	Description: Excavation

Photographs

Photo: 17	Description: Excavation

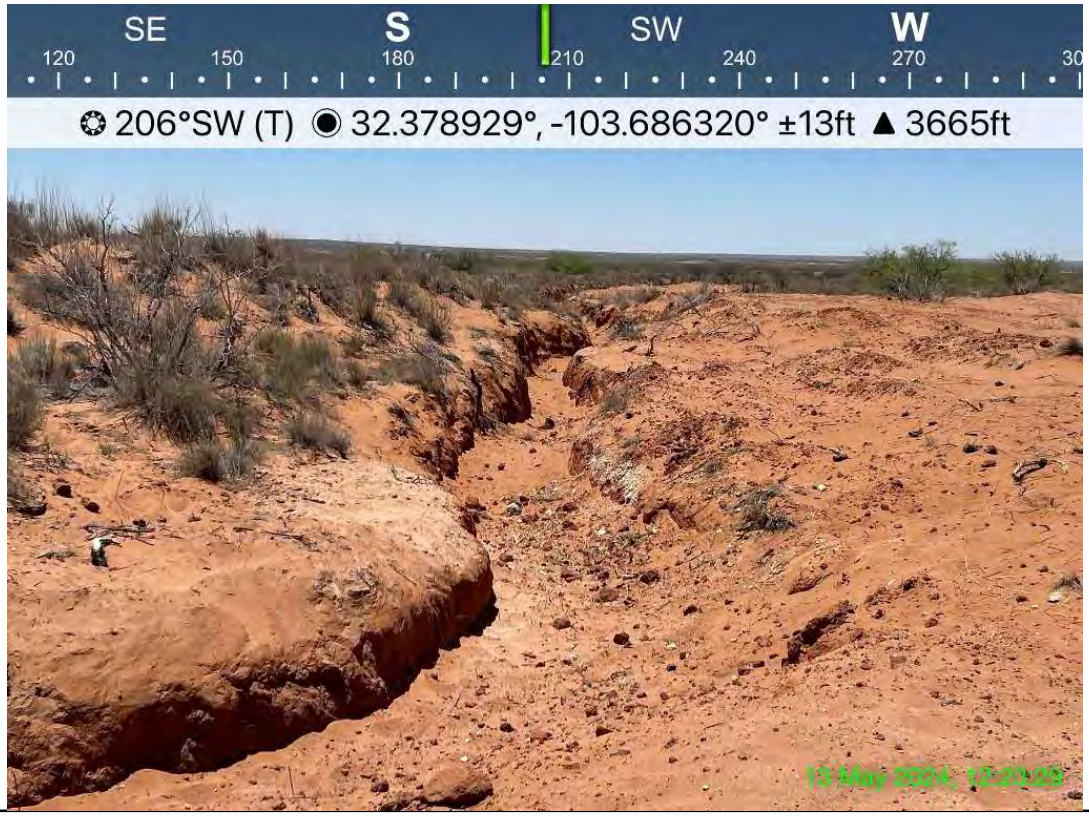


Photo: 18	Description: Excavation

Photographs

Photo: 19	Description: Excavation

Photo: 20	Description: Excavation

Photographs

Photo: 21	Description: Excavation

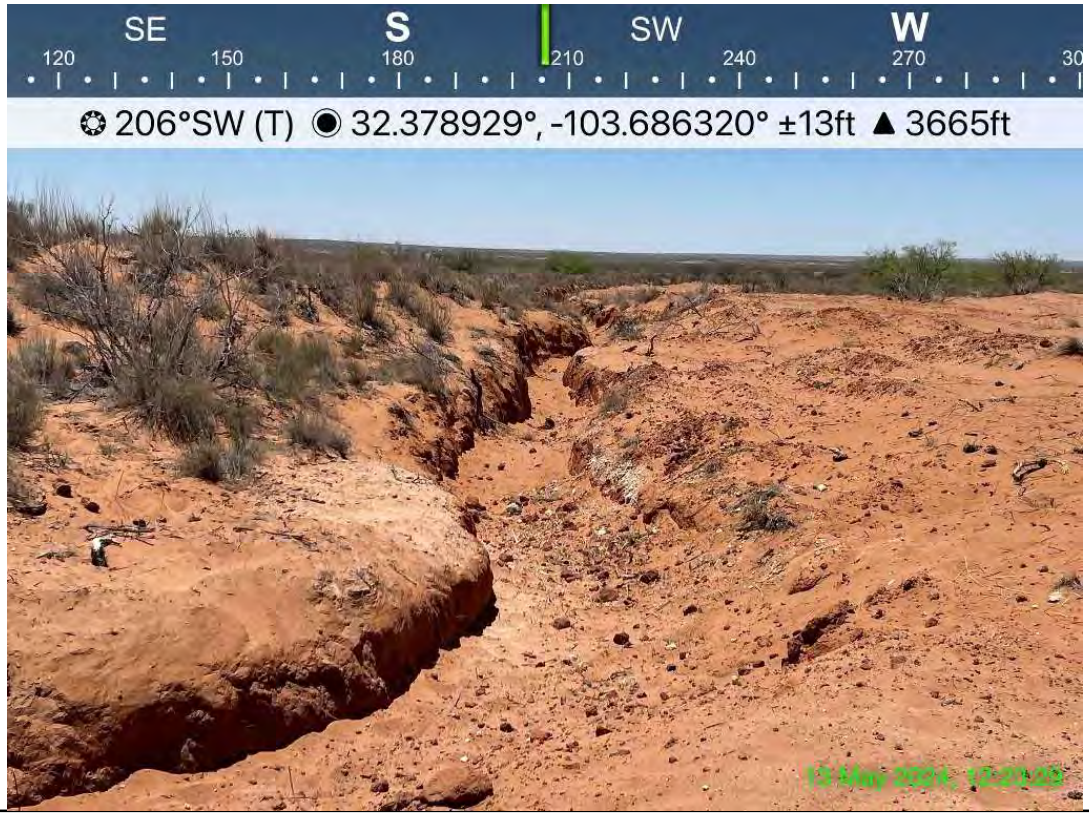


Photo: 22	Description: Excavation

Photographs

Photo: 23	Description: Excavation

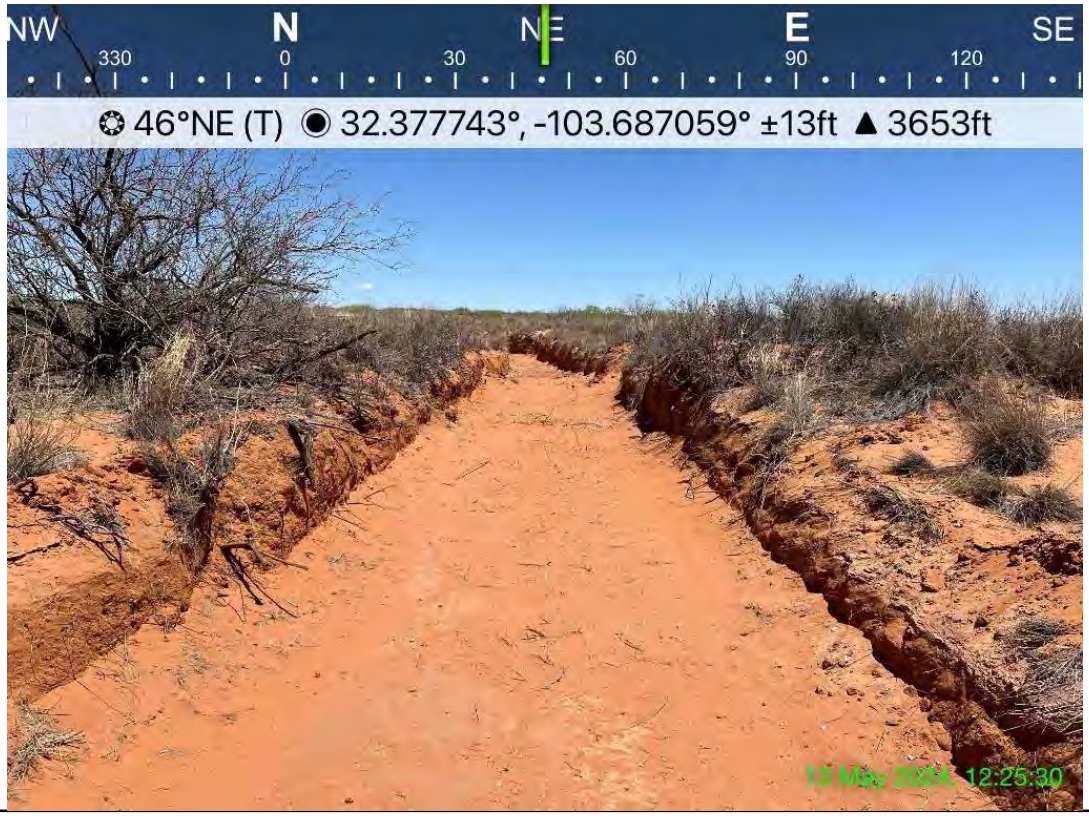


Photo: 24	Description: Excavation

Photographs

Photo: 25	Description: Excavation

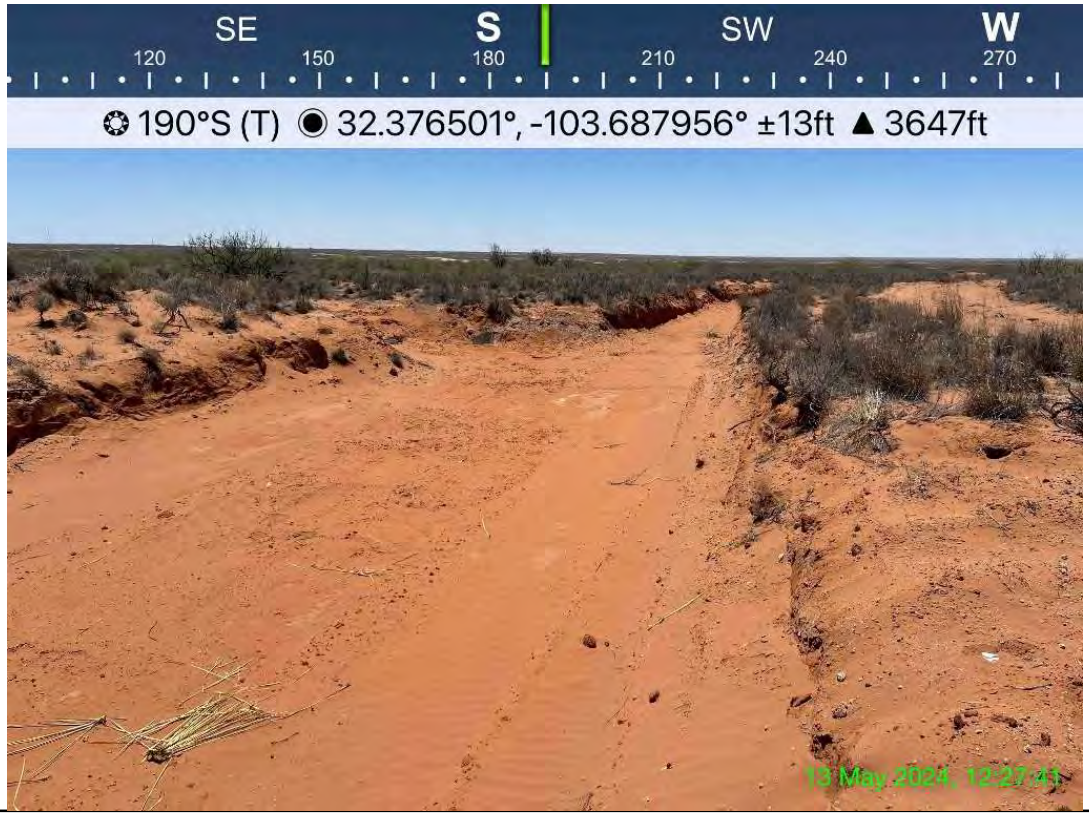
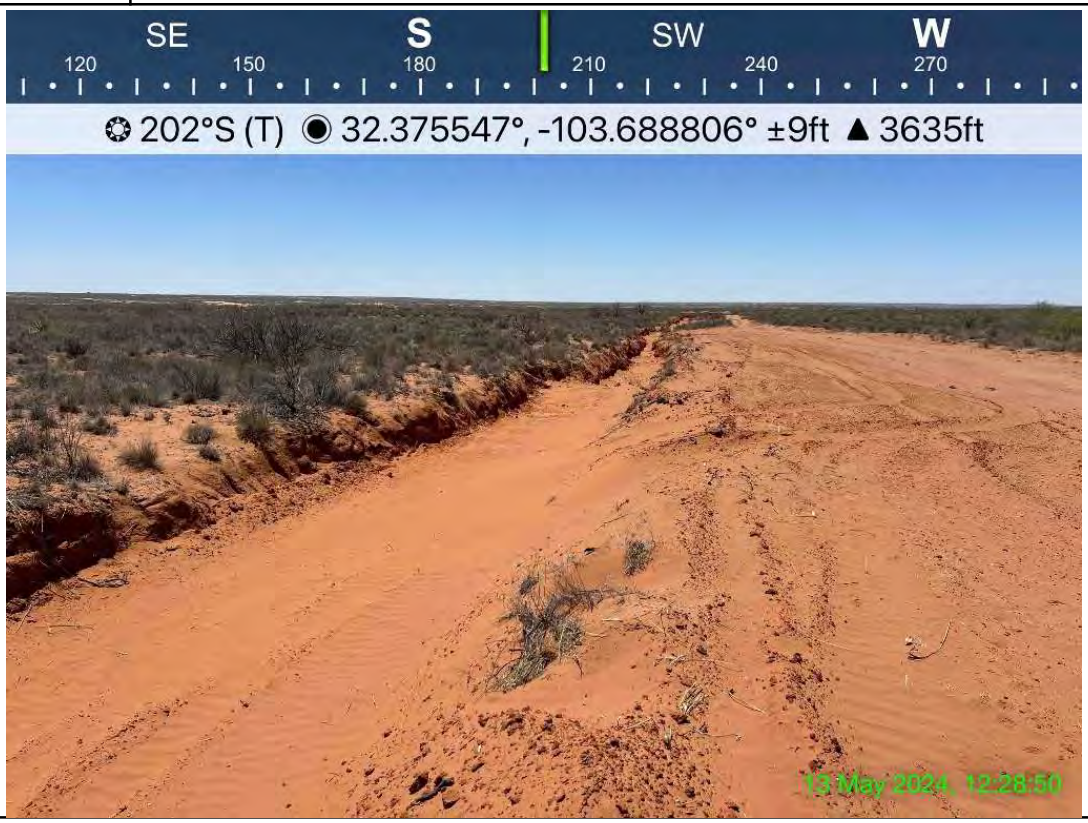


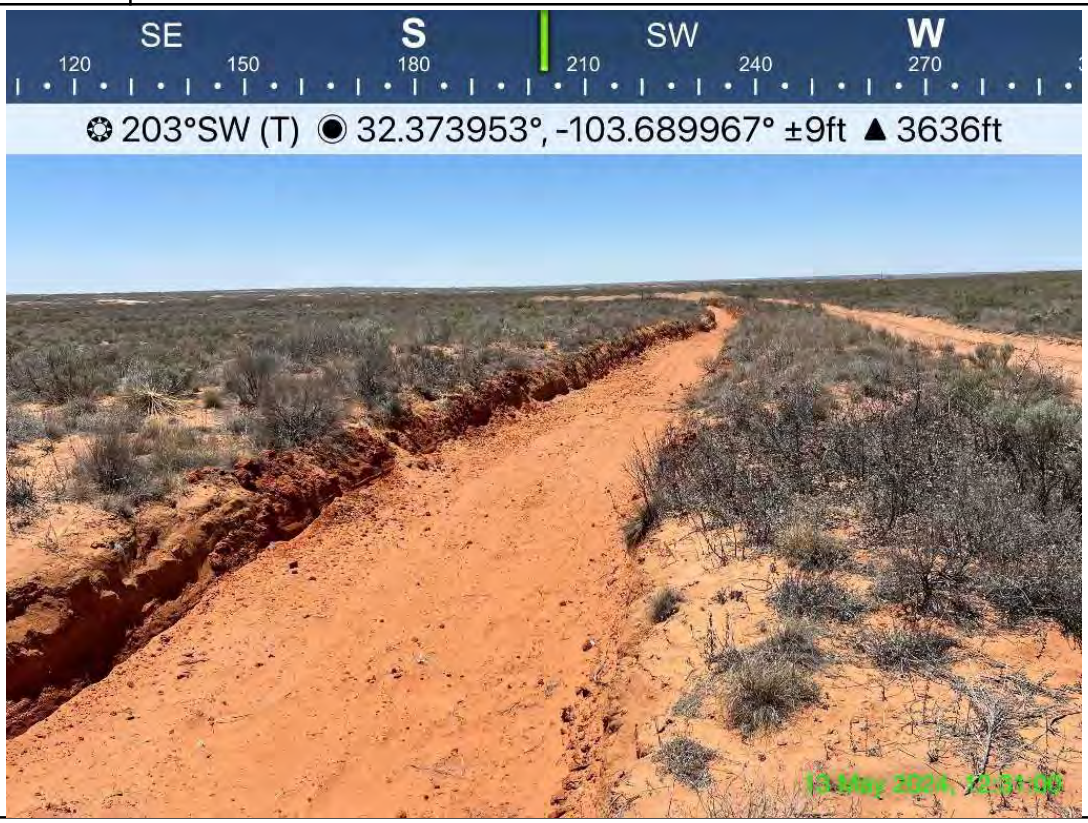
Photo: 26	Description: Excavation



Photographs

Photo: 27	Description: Excavation

Photo: 28	Description: Excavation



Photographs

Photo: 29	Description: Excavation

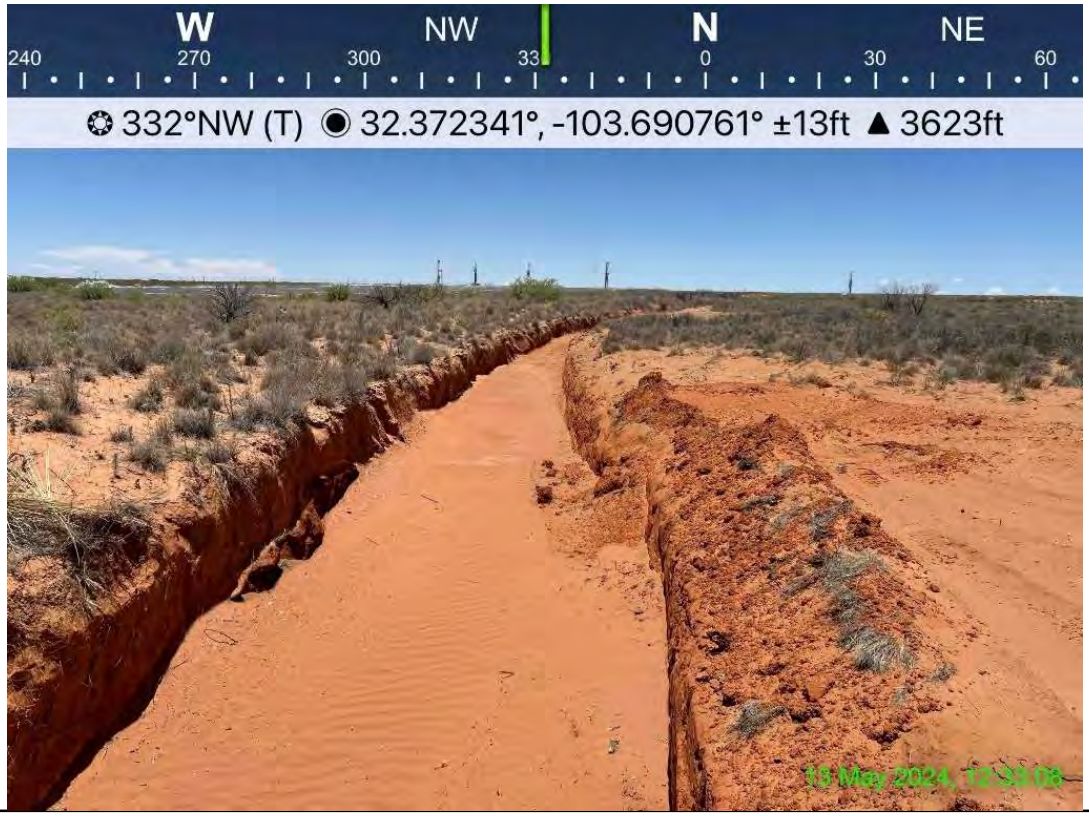


Photo: 30	Description: Backfilling with sandy topsoil

Photographs

Photo: 31	Description: Backfilling with sandy topsoil

Photo: 32	Description: Backfilling with sandy topsoil

Photographs

Photo: 33	Description: Backfilling with sandy topsoil

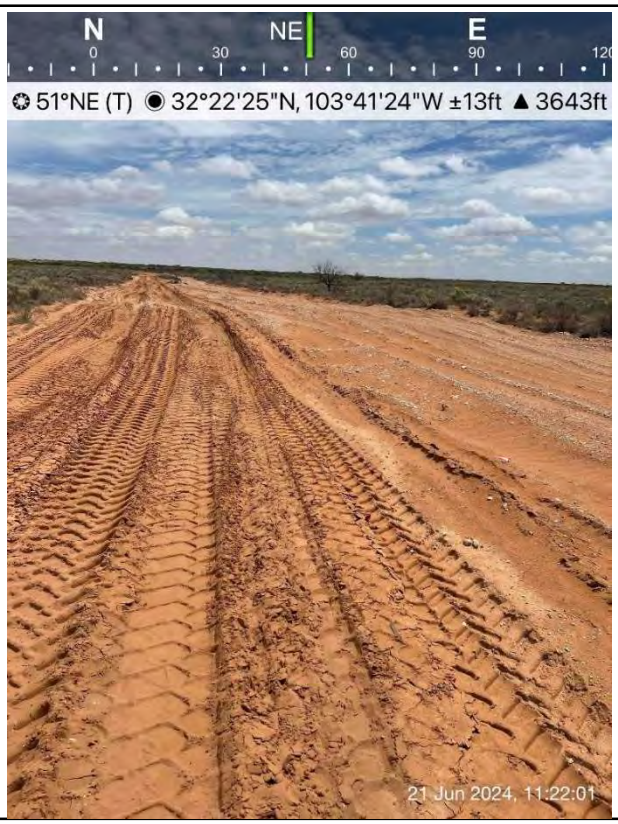
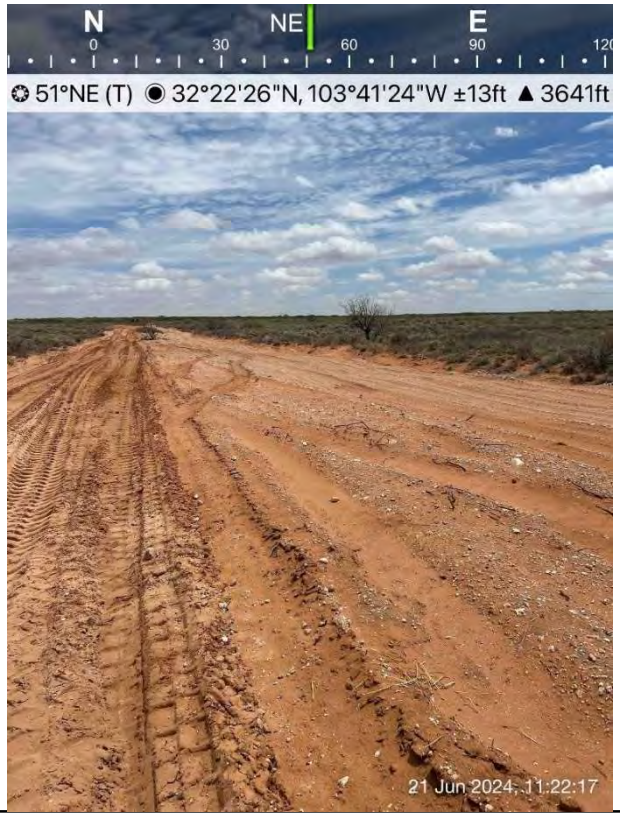


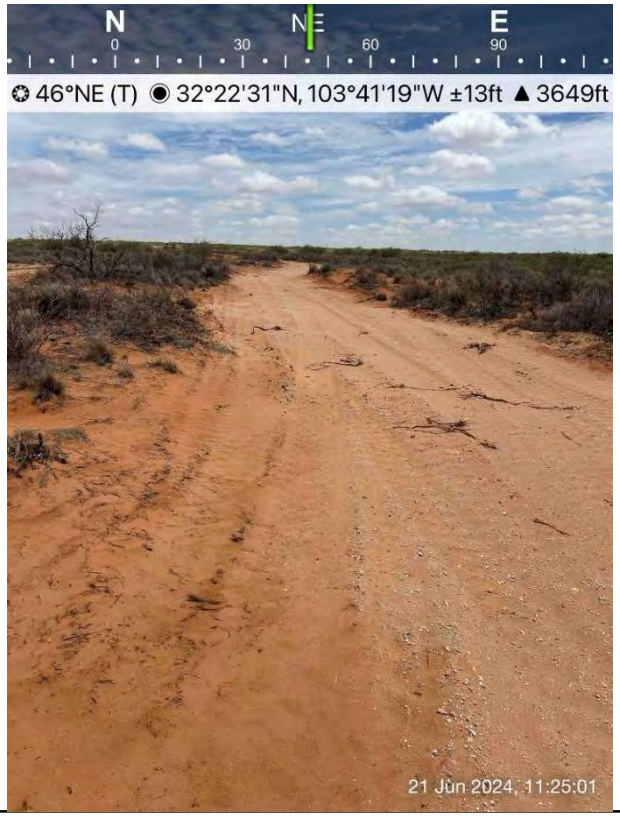
Photo: 34	Description: Backfilling with sandy topsoil



Photographs

Photo: 35	Description: Backfilling with sandy topsoil

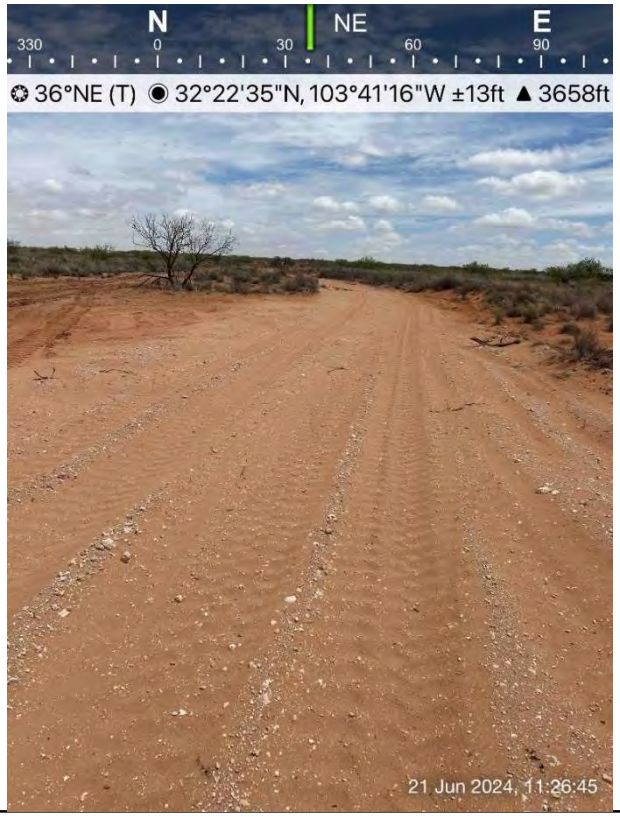
Photo: 36	Description: Backfilling with sandy topsoil



Photographs

Photo: 37	Description: Backfilling with sandy topsoil

Photo: 38	Description: Backfilling with sandy topsoil



Photographs

Photo: 39	Description: Backfilling with sandy topsoil

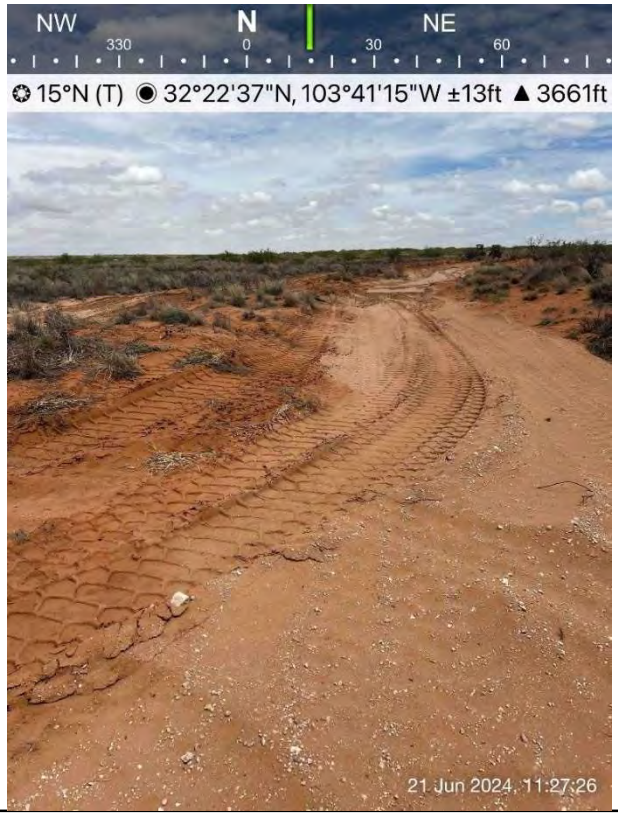


Photo: 40	Description: Backfilling with sandy topsoil

Photographs

Photo: 41	Description: Backfilling with sandy topsoil

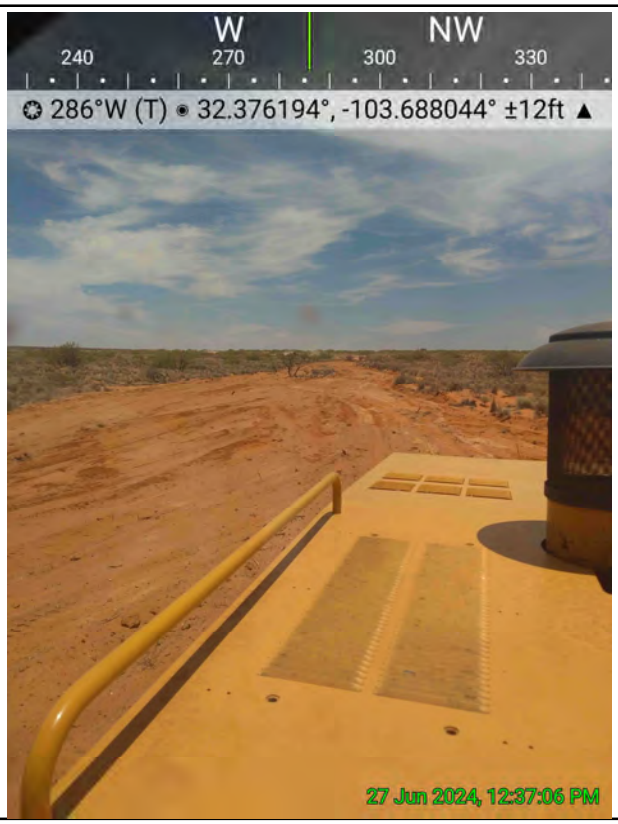


Photo: 42	Description: Backfilling with sandy topsoil

Photographs

Photo: 43	Description: Seed tag

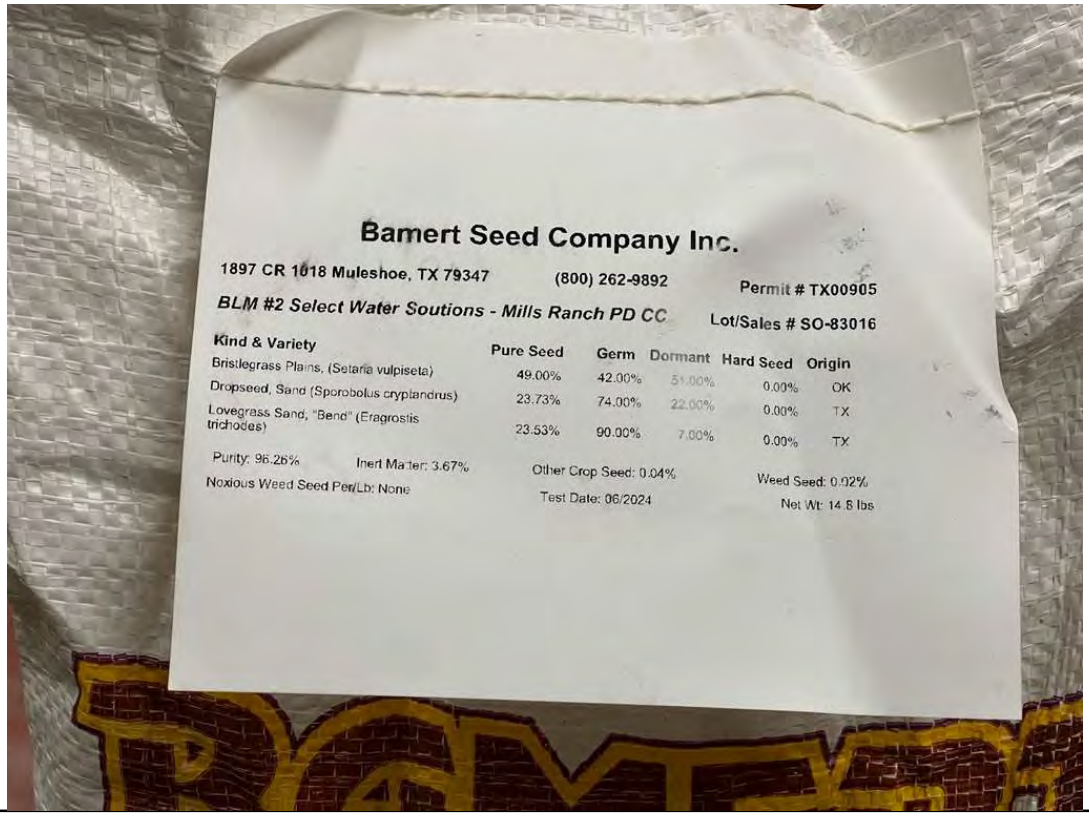
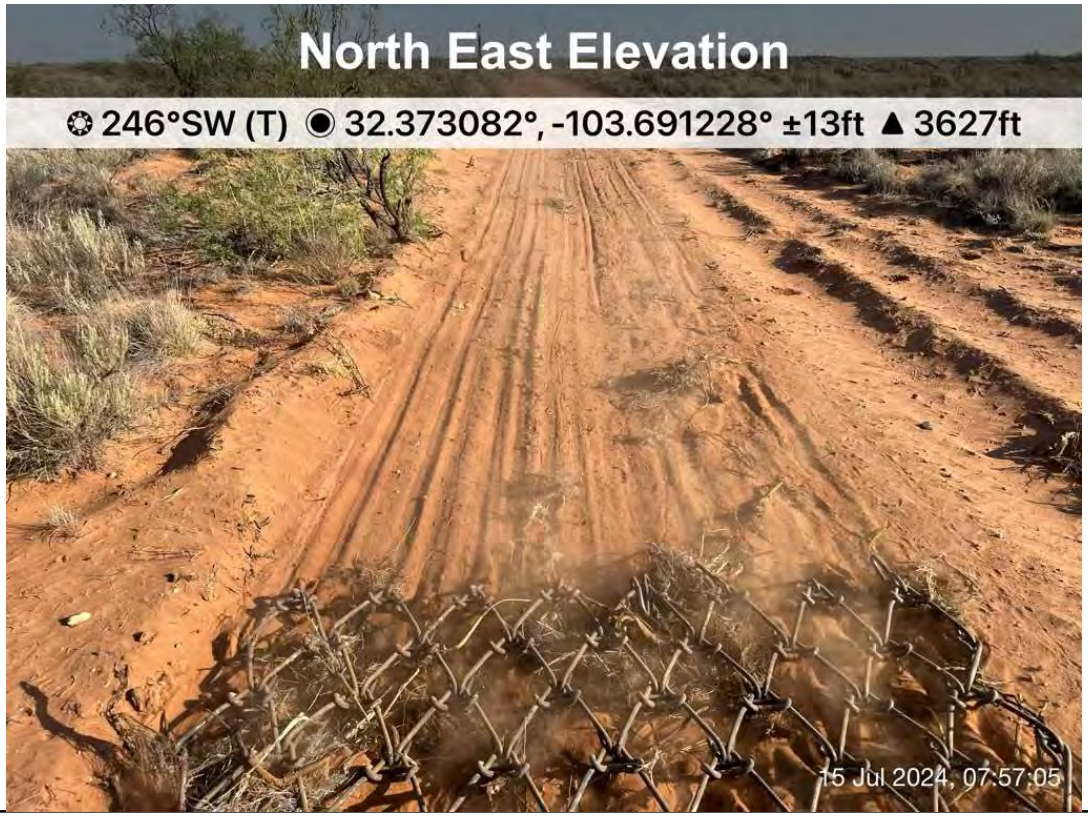


Photo: 44	Description: Seeding



Photographs

Photo: 45	Description: Seeding

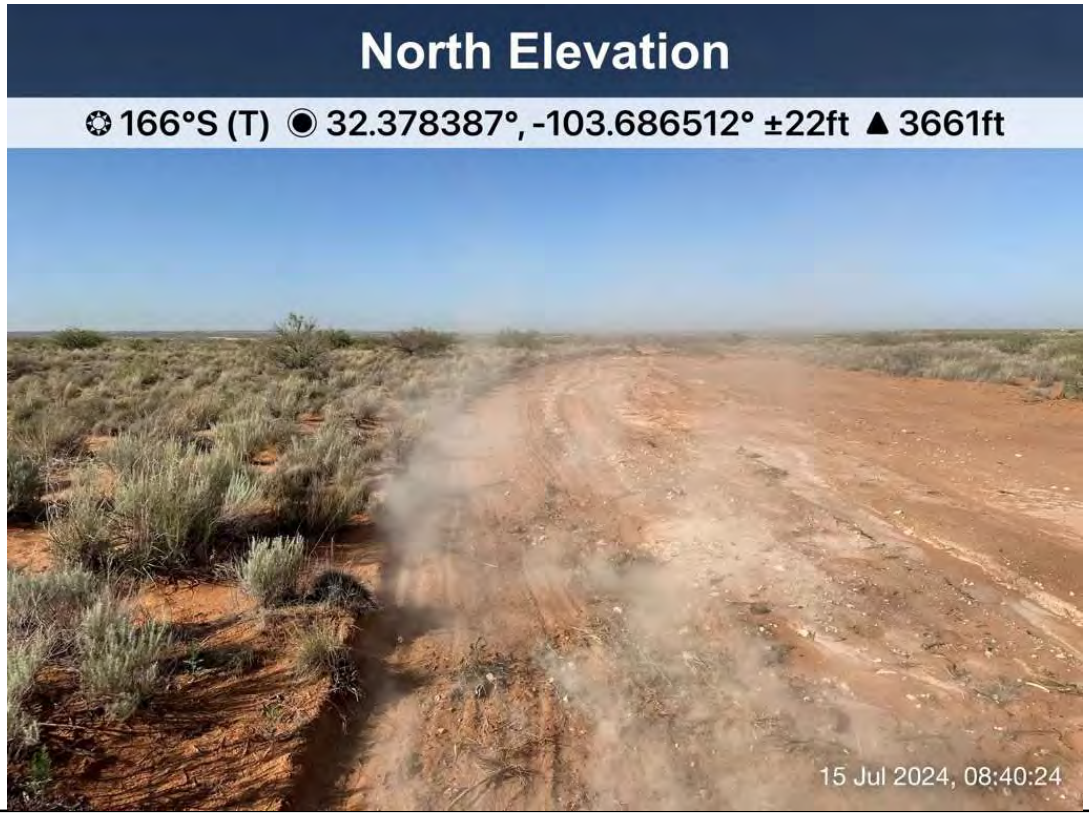
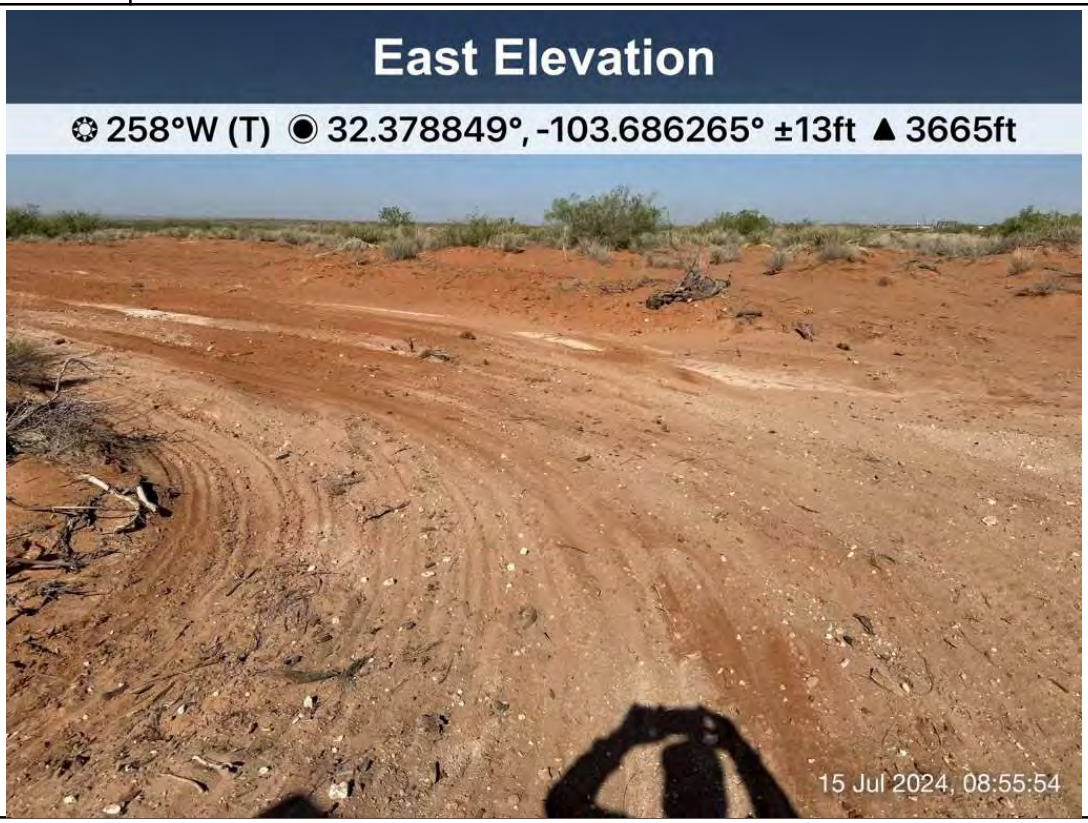


Photo: 46	Description: Seeding



Attachment IV
Depth to Groundwater

New Mexico Office of the State Engineer

Wells with Well Log Information

No wells found.

UTMNAD83 Radius Search (in meters):

Easting (X): 623594.47 **Northing (Y):** 3583202.99 **Radius:** 805

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for particular purpose of the data.

Attachment V
Field Data

Sample Log

Hungry Horse, LLC

Project: Mills Ranch

Karst **Yes** Water **<50**

Standard TPH 100mg/kg, Chloride 600mg/kg

Date:

GPS: 32.37898, -103.68612

Sampler: Jerry Heidelberg

Sample ID	Depth	PID/Odor	Chloride	GPS
HZ1	Surf	No	1.8@ 43X4 = 172	
HZ1	1'		1.2 >100	
HZ2	Surf		2.0@ 49X4 = 196	
HZ2	1'		1.4	
HZ3	Surf		1.8@ 43X4 = 172	
HZ3	1'		1.6@	
HZ4	Surf		1.8@ 43X4 = ~~196~~ 172	
HZ4	1'		1.8@ 43X4 = 172	
HZ5	Surf		2.0@ 49X4 = 196	
HZ5	1'		1.6@	
HZ6	Surf		1.8@ 43X4 = 172	
HZ6	1'		1.2 >100	
HZ7	Surf		2.0@ 49X4 = 196	
HZ7	1'		2.0@ 49X4 = 196	
HZ8	Surf		2.0@ 49X4 = 196	
HZ8	1'		1.4@	
HZ9	Surf		1.8@ 43X4 = 172	
HZ9	1'		1.6@	
HZ10	Surf		1.8@ 43X4 = 172	
HZ10	1'		1.2 >100	
HZ11	Surf		1.8@ 43X4 = 172	
HZ11	1'		1.4@	
HZ12	Surf		2.0@ 49X4 = 196	
HZ12	1'		1.6@	
HZ13	Surf		1.8@ 43X4 = 172	
HZ13	1'		2.0 49X4 = 196	
HZ14	Surf		2.0@ 49X4 = 196	
HZ14	1'		1.8@ 43X4 = 172	
HZ15	Surf		2.0@ 49X4 = 196	
HZ15	1'		1.8@ 43X4 = 172	
HZ16	Surf		2.0@ 49X4 = 196	
HZ16	1'		2.0@ 49X4 = 196	
HZ17	Surf		1.8@ 43X4 = 172	
HZ17	1'		2.0@ 49X4 = 196	
HZ18	Surf	✓	1.8@ 43X4 = 172	
HZ18	1'	NO	1.8@ 43X4 = 172	

Sample Point = SP1 @ ## etc

Floor = FL1 etc

Sidewall = SW1 etc

Horizontal = HZ1 etc

Refusal = SP1 @ 4'-R

GPS Sample Points, Center of Comp Areas

Test Trench = TT1 @ ##

Resamples= SP1b @ 5' or SW #1b

Stockpile = Stockpile #1

Sample Log

Hungry Horse, LLC

Project: Mills Ranch

Karst **Yes** Water **<50**

Standard TPH 100mg/kg, Chloride 600mg/kg

Date:

GPS: 32.37898, -103.68612

Sampler: Jerry Heidelberg

Sample ID	Depth	PID/Odor	Chloride	GPS
HZ 19	Surf		1.8@ 43X4 = 172	
HZ 19	1'		2.0@ 49X4 = 196	
HZ 20	Surf		1.8@ 43X4 = 172	
HZ 20	1'		2.0@ 49X4 = 196	
HZ 21	Surf		1.8@ 43X4 = 172	
HZ 21	1'		2.0@ 49X4 = 196	
SP1	Surf	High	7.0 H@ 2419X4 = 9,1676	
1	1'		5.24X1000 = 5240	
1	2'		0.23X1000 = 230.0	
1	3'		1.8@ 43X4 = 172	
1	4'		1.4@ 30X4 = 120	
SP2	Surf	High	9.0 H@ 6442X4 = 25,768	
2	1'		2.40X1000 = 2400	
2	2'		4.42X1000 = 4420	
2	3'		5.6@ 284X4 = 1136	
2	4'		7.0@ 465X4 = 1860	
SP3	Surf	High	6.8 H@ 2236X4 = 8,944	
	1'		5.6H@ 1404X4 = 5616	
	2'		7.8@ 620X4 = 2480	
	3'		2.8@ 83X4 = 332	
	4		1.2@ > 100	
SP4	Surf	High	5.8 H@ 1517X4 = 6,068	
	1'		4.6 H@ 939X4 = 3756	
	2'		3.77X 1000 = 3770	
	3'		2.8@ 83X4 = 332	
	4'		1.8@ 43X4 = 172	
SP5	Surf	High	6.8H@ 2236X4 = 8,944	
	1'		4.8 H@ 1020X4 = 4080	
	2'		2.2H@ 268X4 = 1072	
	3'		4.8@ 210X4 = 840	
	4'		2.8@ 83X4 = 332	
SP6	Surf	High	6.6 H@ 2067X4 = 8,268	
	1'		5.8 H@ 1517X4 = 6068	
	2'		3.4H@ 543X4 = 2172	
	3'		3.8@ 138X4 = 552	
	4'		2.4@ 65X4 = 260	

Sample Point = SP1 @ ## etc

Floor = FL1 etc

Sidewall = SW1 etc

Horizontal = HZ1 etc

Refusal = SP1 @ 4'-R

GPS Sample Points, Center of Comp Areas

Test Trench = TT1 @ ##

Resamples= SP1b @ 5' or SW #1b

Stockpile = Stockpile #1

Sample Log

Hungry Horse, LLC

Project: Mills Ranch Date:

Karst **Yes** Water **<50** GPS: 32.37898, -103.68612

Standard TPH 100mg/kg, Chloride 600mg/kg Sampler: Jerry Heidelberg

Sample ID	Depth	PID/Odor	Chloride	GPS
SP7	Surf	High	4.0H@ 723X4= 2,892	
	1'		6.4H@ 1913X4= 7652	
	2'		2.8H@ 268X4 = 1056	
	3'		4.2@ 165X4 = 660	
	4'		3.2@ 103X4 = 412	
SP8	Surf	High	7.8@ 620X4 = 2,480	
	1'		4.2H@ 791X4= 3164	
	2'		2.4 H@ 307X4 = 1228	
	3'		3.6@ 125X4 = 500	
	4		2.6@ 73X4 = 292	
SP9	Surf	High	7.8@ 620X4 = 2,480	
	1'		6.8H@ 2235X4=8940	
	2'		4.4H@ 863X4=3452	
	3'		6.7@ 377X4 = 1508	
	4'		4.2@ 165X4 = 1060	
SP10	Surf	High	4.6H@ 939X4 = 3,756	
	1'		6.8H@ 2235X4=8940	
	2'		2.8H@ 268X4 = 1056	
	3'		5.4@ 264X4 = 1056	
	4'		3.2@ 103X4 = 412	
SP11	Surf	High	4.8H@ 1020X4 = 4,080	
	1'		3.2H@ 490X4 = 1960	
	2'		2.2H@ 268X4 = 1072	
	3'		4.6@ 194X4 = 776	
	4'		3.0@ 92X4 = 368	
SP12	Surf	High	5.4H@ 1298X4 = 5,192	
	1'		6.8H@ 2235X4 = 8940	
	2'		3.8H@ 600X4 = 2400	
	3'		7.6@ 576X4 = 2304	
	4'		4.2@ 165X4 = 660	
SP13	Surf	High	5.4H@ 1298X4 = 5,192	
	1'		4.8H@ 1020X4 = 4080	
	2'		2.4H@ 307X4 = 1228	
	3'		6.8@ 433X4 = 1732	
	4'		4.6@ 194X4 = 776	

Sample Point = SP1 @ ## etc | Horizontal = HZ1 etc | Test Trench = TT1 @ ##

Floor = FL1 etc | Refusal = SP1 @ 4'-R | Resamples= SP1b @ 5' or SW #1b

Sidewall = SW1 etc | GPS Sample Points, Center of Comp Areas | Stockpile = Stockpile #1

Sample Log

Hungry Horse, LLC

Project: Mills Ranch

Karst **Yes** Water **<50**

Standard TPH 100mg/kg, Chloride 600mg/kg

Date:

GPS: 32.37898, -103.68612

Sampler: Jerry Heidelberg

Sample ID	Depth	PID/Odor	Chloride	GPS
SP14	Surf	High	5.4He 1298X4=5,192	
	1'		2.8He 393X4=1572	
	2'		2.2He 268X4=1072	
	3'		6.4e 377X4=1508	
	4'		4.0e 151X4=604	

Sample Point = SP1 @ ## etc

Floor = FL1 etc

Sidewall = SW1 etc

Horizontal = HZ1 etc

Refusal = SP1 @ 4'-R

GPS Sample Points, Center of Comp Areas

Test Trench = TT1 @ ##

Resamples= SP1b @ 5' or SW #1b

Stockpile = Stockpile #1

Attachment VI
Laboratory Analytical Reports

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Bradley Wells
Hungry Horse LLC
PO BOX 1058
Hobbs, New Mexico 88241

Generated 1/25/2024 7:29:48 AM

JOB DESCRIPTION

Mills Ranch

JOB NUMBER

880-38112-1

Eurofins Midland
1211 W. Florida Ave
Midland TX 79701

See page two for job notes and contact information.

Released to Imaging: 10/23/2024 10:56:56 AM

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
1/25/2024 7:29:48 AM

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

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Laboratory Job ID: 880-38112-1

Table of Contents

Cover Page 1
Table of Contents 3
Definitions/Glossary 4
Case Narrative 5
Client Sample Results 8
Surrogate Summary 64
QC Sample Results 68
QC Association Summary 87
Lab Chronicle 103
Certification Summary 125
Method Summary 126
Sample Summary 127
Chain of Custody 129
Receipt Checklists 136

Definitions/Glossary

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Qualifiers

GC VOA

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

HPLC/IC

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

Glossary

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

Case Narrative

Client: Hungry Horse LLC
Project: Mills Ranch

Job ID: 880-38112-1

Job ID: 880-38112-1 Eurofins Midland

Job Narrative
880-38112-1

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

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

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

Receipt
The samples were received on 1/18/2024 12:18 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 3.2°C

Receipt Exceptions
The following samples were received and analyzed from an unpreserved bulk soil jar: HZ1 (880-38112-1), HZ1 (880-38112-2), HZ2 (880-38112-3), HZ2 (880-38112-4), HZ3 (880-38112-5), HZ3 (880-38112-6), HZ4 (880-38112-7), HZ4 (880-38112-8), HZ5 (880-38112-9), HZ5 (880-38112-10), HZ6 (880-38112-11), HZ6 (880-38112-12), HZ7 (880-38112-13), HZ7 (880-38112-14), HZ8 (880-38112-15), HZ8 (880-38112-16), HZ9 (880-38112-17), HZ9 (880-38112-18), HZ10 (880-38112-19), HZ10 (880-38112-20), HZ11 (880-38112-21), HZ11 (880-38112-22), HZ12 (880-38112-23), HZ12 (880-38112-24), HZ13 (880-38112-25), HZ13 (880-38112-26), HZ14 (880-38112-27), HZ14 (880-38112-28), HZ15 (880-38112-29), HZ15 (880-38112-30), HZ16 (880-38112-31), HZ16 (880-38112-32), HZ17 (880-38112-33), HZ17 (880-38112-34), HZ18 (880-38112-35), HZ18 (880-38112-36), HZ19 (880-38112-37), HZ19 (880-38112-38), HZ20 (880-38112-39), HZ20 (880-38112-40), HZ21 (880-38112-41), HZ21 (880-38112-42), SP1 (880-38112-43), SP1 (880-38112-44), SP2 (880-38112-45), SP2 (880-38112-46), SP3 (880-38112-47), SP3 (880-38112-48), SP4 (880-38112-49), SP4 (880-38112-50), SP5 (880-38112-51), SP5 (880-38112-52), SP6 (880-38112-53), SP6 (880-38112-54), SP7 (880-38112-55), SP7 (880-38112-56), SP8 (880-38112-57), SP8 (880-38112-58), SP9 (880-38112-59), SP9 (880-38112-60), SP10 (880-38112-61), SP10 (880-38112-62), SP11 (880-38112-63), SP11 (880-38112-64), SP12 (880-38112-65), SP12 (880-38112-66), SP13 (880-38112-67), SP13 (880-38112-68), SP14 (880-38112-69) and SP14 (880-38112-70).

GC VOA
Method 8021B: The surrogate recovery for the blank associated with preparation batch 880-71133 and analytical batch 880-71154 was outside the upper control limits.

Method 8021B: Surrogate recovery for the following samples were outside control limits: HZ9 (880-38112-17) and HZ10 (880-38112-20). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: The continuing calibration verification (CCV) associated with batch 880-71154 recovered above the upper control limit for Benzene, 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 880-71154/33).

Method 8021B: Surrogate recovery for the following sample was outside control limits: SP12 (880-38112-65). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: The surrogate recovery for the blank associated with preparation batch 880-71138 and analytical batch 880-71153 was outside the upper control limits.

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-71134 and 880-71136 and analytical batch 880-71182 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: HZ11 (880-38112-21), HZ11 (880-38112-22), HZ12 (880-38112-23), HZ13 (880-38112-25), HZ14 (880-38112-28), HZ16 (880-38112-32), HZ18 (880-38112-36), HZ19 (880-38112-37), SP1 (880-38112-43), SP1 (880-38112-44), SP2 (880-38112-45), SP2 (880-38112-46), SP3

Case Narrative

Client: Hungry Horse LLC Job ID: 880-38112-1
Project: Mills Ranch

Job ID: 880-38112-1 (Continued) Eurofins Midland

(880-38112-48), SP4 (880-38112-49), SP4 (880-38112-50), SP5 (880-38112-51), SP5 (880-38112-52), SP6 (880-38112-53), SP6 (880-38112-54), SP7 (880-38112-55), SP7 (880-38112-56), SP8 (880-38112-57), (LCS 880-71136/1-A), (LCSD 880-71136/2-A) and (880-38112-A-41-A MS). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: Surrogate recovery for the following sample was outside control limits: (LCSD 880-71134/2-A). Evidence of matrix interferences is not obvious.

Method 8021B: Surrogate recovery for the following sample was outside control limits: (LCS 880-71335/1-A). Evidence of matrix interferences is not obvious.

Method 8021B: Surrogate recovery for the following samples were outside control limits: HZ11 (880-38112-21), HZ20 (880-38112-40) and HZ21 (880-38112-41). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: Surrogate recovery for the following samples were outside control limits: SP9 (880-38112-59), SP9 (880-38112-60), (CCV 880-71433/2), (CCV 880-71433/20), (LCS 880-71337/1-A), (LCSD 880-71337/2-A), (880-38239-A-1-C), (880-38239-A-1-A MS) and (880-38239-A-1-B MSD). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: The continuing calibration verification (CCV) associated with batch 880-71433 recovered above the upper control limit for Toluene. 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 880-71433/20).

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

GC Semi VOA

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: SP10 (880-38112-62), SP11 (880-38112-64), (880-38105-A-13-B MDLV) and (880-38105-A-14-B MDLV). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8015MOD_NM: The continuing calibration verification (CCV) associated with batch 880-71082 recovered below the lower control limit for Diesel Range Organics (Over C10-C28). An acceptable CCV was ran within the 12 hour window, therefore the data has been qualified and reported. The associated sample is impacted: (CCV 880-71082/47).

Method 8015MOD_NM: Surrogate recovery for the following sample was outside control limits: (LCS 880-71139/2-A). Evidence of matrix interferences is not obvious.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: HZ16 (880-38112-31), HZ20 (880-38112-40), (880-38112-A-21-E MS) and (880-38112-A-21-F MSD). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8015MOD_NM: The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for preparation batch 880-71139 and analytical batch 880-71147 recovered outside control limits for the following analytes: Gasoline Range Organics (GRO)-C6-C10 and Diesel Range Organics (Over C10-C28).

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: SP3 (880-38112-47) and (880-38112-A-41-F MSD). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8015MOD_NM: The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for preparation batch 880-71140 and analytical batch 880-71261 recovered outside control limits for the following analytes: Gasoline Range Organics (GRO)-C6-C10 and Diesel Range Organics (Over C10-C28).

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-71140 and analytical batch 880-71261 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015MOD_NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-71218 and analytical batch 880-71261 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix

Case Narrative

Client: Hungry Horse LLC Job ID: 880-38112-1
Project: Mills Ranch

Job ID: 880-38112-1 (Continued) Eurofins Midland

interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015MOD_NM: The continuing calibration verification (CCV) associated with batch 880-71261 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. The associated samples are impacted: (CCV 880-71261/31) and (CCV 880-71261/47).

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

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

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ1
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-1
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		01/18/24 14:55	01/19/24 12:42	1
Toluene	<0.00199	U	0.00199		mg/Kg		01/18/24 14:55	01/19/24 12:42	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		01/18/24 14:55	01/19/24 12:42	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		01/18/24 14:55	01/19/24 12:42	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		01/18/24 14:55	01/19/24 12:42	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		01/18/24 14:55	01/19/24 12:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*01/18/24 14:55*	*01/19/24 12:42*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*01/18/24 14:55*	*01/19/24 12:42*	*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			01/19/24 12:42	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.2	U	50.2		mg/Kg			01/19/24 10:40	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	<50.2	U	50.2		mg/Kg		01/18/24 15:08	01/19/24 10:40	1
Diesel Range Organics (Over C10-C28)	<50.2	U	50.2		mg/Kg		01/18/24 15:08	01/19/24 10:40	1
Oil Range Organics (Over C28-C36)	<50.2	U	50.2		mg/Kg		01/18/24 15:08	01/19/24 10:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*76*		*70 - 130*	*01/18/24 15:08*	*01/19/24 10:40*	*1*
o-Terphenyl (Surr)	*75*		*70 - 130*	*01/18/24 15:08*	*01/19/24 10:40*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**33.9**		5.02		mg/Kg			01/19/24 23:32	1

Client Sample ID: HZ1
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 1

Lab Sample ID: 880-38112-2
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		01/18/24 14:55	01/19/24 13:02	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/18/24 14:55	01/19/24 13:02	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/18/24 14:55	01/19/24 13:02	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		01/18/24 14:55	01/19/24 13:02	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/18/24 14:55	01/19/24 13:02	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		01/18/24 14:55	01/19/24 13:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*01/18/24 14:55*	*01/19/24 13:02*	*1*

Eurofins Midland

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ1

Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 1

Lab Sample ID: 880-38112-2
Matrix: Solid

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

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*112*		*70 - 130*	*01/18/24 14:55*	*01/19/24 13:02*	*1*

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			01/19/24 13:02	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.3	U	50.3	mg/Kg			01/19/24 11:45	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	<50.3	U	50.3	mg/Kg		01/18/24 15:08	01/19/24 11:45	1
Diesel Range Organics (Over C10-C28)	<50.3	U	50.3	mg/Kg		01/18/24 15:08	01/19/24 11:45	1
Oil Range Organics (Over C28-C36)	<50.3	U	50.3	mg/Kg		01/18/24 15:08	01/19/24 11:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*96*		*70 - 130*	*01/18/24 15:08*	*01/19/24 11:45*	*1*
o-Terphenyl (Surr)	*91*		*70 - 130*	*01/18/24 15:08*	*01/19/24 11:45*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.01	U	5.01	mg/Kg			01/19/24 23:39	1

Client Sample ID: HZ2

Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-3
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		01/18/24 14:55	01/19/24 13:23	1
Toluene	<0.00200	U	0.00200	mg/Kg		01/18/24 14:55	01/19/24 13:23	1
Ethylbenzene	<0.00200	U	0.00200	mg/Kg		01/18/24 14:55	01/19/24 13:23	1
m,p-Xylenes	<0.00401	U	0.00401	mg/Kg		01/18/24 14:55	01/19/24 13:23	1
o-Xylene	<0.00200	U	0.00200	mg/Kg		01/18/24 14:55	01/19/24 13:23	1
Xylenes, Total	<0.00401	U	0.00401	mg/Kg		01/18/24 14:55	01/19/24 13:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*01/18/24 14:55*	*01/19/24 13:23*	*1*
1,4-Difluorobenzene (Surr)	*111*		*70 - 130*	*01/18/24 14:55*	*01/19/24 13:23*	*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			01/19/24 13:23	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			01/19/24 12:07	1

Eurofins Midland

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ2
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-3
Matrix: Solid

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		01/18/24 15:08	01/19/24 12:07	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		01/18/24 15:08	01/19/24 12:07	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		01/18/24 15:08	01/19/24 12:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*92*		*70 - 130*	*01/18/24 15:08*	*01/19/24 12:07*	*1*
o-Terphenyl (Surr)	*90*		*70 - 130*	*01/18/24 15:08*	*01/19/24 12:07*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**28.6**		4.99		mg/Kg			01/19/24 23:59	1

Client Sample ID: HZ2
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 1

Lab Sample ID: 880-38112-4
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		01/18/24 14:55	01/19/24 13:43	1
Toluene	<0.00199	U	0.00199		mg/Kg		01/18/24 14:55	01/19/24 13:43	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		01/18/24 14:55	01/19/24 13:43	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		01/18/24 14:55	01/19/24 13:43	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		01/18/24 14:55	01/19/24 13:43	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		01/18/24 14:55	01/19/24 13:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*01/18/24 14:55*	*01/19/24 13:43*	*1*
1,4-Difluorobenzene (Surr)	*111*		*70 - 130*	*01/18/24 14:55*	*01/19/24 13:43*	*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			01/19/24 13:43	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			01/19/24 12:28	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		01/18/24 15:08	01/19/24 12:28	1
Diesel Range Organics (Over C10-C28)	<49.6	U	49.6		mg/Kg		01/18/24 15:08	01/19/24 12:28	1
Oil Range Organics (Over C28-C36)	<49.6	U	49.6		mg/Kg		01/18/24 15:08	01/19/24 12:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*73*		*70 - 130*	*01/18/24 15:08*	*01/19/24 12:28*	*1*
o-Terphenyl (Surr)	*72*		*70 - 130*	*01/18/24 15:08*	*01/19/24 12:28*	*1*

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ2

Lab Sample ID: 880-38112-4
Matrix: Solid
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	11.7		4.97		mg/Kg			01/20/24 00:06	1

Client Sample ID: HZ3

Lab Sample ID: 880-38112-5
Matrix: Solid
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

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		01/18/24 14:55	01/19/24 14:04	1
Toluene	<0.00199	U	0.00199		mg/Kg		01/18/24 14:55	01/19/24 14:04	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		01/18/24 14:55	01/19/24 14:04	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		01/18/24 14:55	01/19/24 14:04	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		01/18/24 14:55	01/19/24 14:04	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		01/18/24 14:55	01/19/24 14:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*01/18/24 14:55*	*01/19/24 14:04*	*1*
1,4-Difluorobenzene (Surr)	*109*		*70 - 130*	*01/18/24 14:55*	*01/19/24 14:04*	*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			01/19/24 14:04	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			01/19/24 12:50	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	<49.6	U	49.6		mg/Kg		01/18/24 15:08	01/19/24 12:50	1
Diesel Range Organics (Over C10-C28)	<49.6	U	49.6		mg/Kg		01/18/24 15:08	01/19/24 12:50	1
Oil Range Organics (Over C28-C36)	<49.6	U	49.6		mg/Kg		01/18/24 15:08	01/19/24 12:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*88*		*70 - 130*	*01/18/24 15:08*	*01/19/24 12:50*	*1*
o-Terphenyl (Surr)	*87*		*70 - 130*	*01/18/24 15:08*	*01/19/24 12:50*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	22.9		4.95		mg/Kg			01/20/24 00:27	1

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ3

Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 1

Lab Sample ID: 880-38112-6
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		01/18/24 14:55	01/19/24 14:24	1
Toluene	<0.00199	U	0.00199		mg/Kg		01/18/24 14:55	01/19/24 14:24	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		01/18/24 14:55	01/19/24 14:24	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		01/18/24 14:55	01/19/24 14:24	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		01/18/24 14:55	01/19/24 14:24	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		01/18/24 14:55	01/19/24 14:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*01/18/24 14:55*	*01/19/24 14:24*	*1*
1,4-Difluorobenzene (Surr)	*118*		*70 - 130*	*01/18/24 14:55*	*01/19/24 14:24*	*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			01/19/24 14:24	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.4	U	50.4		mg/Kg			01/19/24 13:14	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	<50.4	U	50.4		mg/Kg		01/18/24 15:08	01/19/24 13:14	1
Diesel Range Organics (Over C10-C28)	<50.4	U	50.4		mg/Kg		01/18/24 15:08	01/19/24 13:14	1
Oil Range Organics (Over C28-C36)	<50.4	U	50.4		mg/Kg		01/18/24 15:08	01/19/24 13:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*79*		*70 - 130*	*01/18/24 15:08*	*01/19/24 13:14*	*1*
o-Terphenyl (Surr)	*75*		*70 - 130*	*01/18/24 15:08*	*01/19/24 13:14*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**15.4**		4.97		mg/Kg			01/20/24 00:33	1

Client Sample ID: HZ4

Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-7
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		01/18/24 14:55	01/19/24 14:45	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/18/24 14:55	01/19/24 14:45	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/18/24 14:55	01/19/24 14:45	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		01/18/24 14:55	01/19/24 14:45	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/18/24 14:55	01/19/24 14:45	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		01/18/24 14:55	01/19/24 14:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*	*01/18/24 14:55*	*01/19/24 14:45*	*1*

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ4
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-7
Matrix: Solid

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

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*01/18/24 14:55*	*01/19/24 14:45*	*1*

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			01/19/24 14:45	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			01/19/24 13:35	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		01/18/24 15:08	01/19/24 13:35	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7	mg/Kg		01/18/24 15:08	01/19/24 13:35	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7	mg/Kg		01/18/24 15:08	01/19/24 13:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*75*		*70 - 130*	*01/18/24 15:08*	*01/19/24 13:35*	*1*
o-Terphenyl (Surr)	*75*		*70 - 130*	*01/18/24 15:08*	*01/19/24 13:35*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**20.8**		5.00	mg/Kg			01/20/24 00:40	1

Client Sample ID: HZ4
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 1

Lab Sample ID: 880-38112-8
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		01/18/24 15:08	01/20/24 03:31	1
Toluene	<0.00201	U	0.00201	mg/Kg		01/18/24 15:08	01/20/24 03:31	1
Ethylbenzene	<0.00201	U	0.00201	mg/Kg		01/18/24 15:08	01/20/24 03:31	1
m,p-Xylenes	<0.00402	U	0.00402	mg/Kg		01/18/24 15:08	01/20/24 03:31	1
o-Xylene	<0.00201	U	0.00201	mg/Kg		01/18/24 15:08	01/20/24 03:31	1
Xylenes, Total	<0.00402	U	0.00402	mg/Kg		01/18/24 15:08	01/20/24 03:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*78*		*70 - 130*	*01/18/24 15:08*	*01/20/24 03:31*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*01/18/24 15:08*	*01/20/24 03:31*	*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			01/20/24 03:31	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			01/19/24 13:56	1

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ4

Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 1

Lab Sample ID: 880-38112-8
Matrix: Solid

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		01/18/24 15:08	01/19/24 13:56	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		01/18/24 15:08	01/19/24 13:56	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		01/18/24 15:08	01/19/24 13:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*79*		*70 - 130*	*01/18/24 15:08*	*01/19/24 13:56*	*1*
o-Terphenyl (Surr)	*77*		*70 - 130*	*01/18/24 15:08*	*01/19/24 13:56*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.00	U	5.00		mg/Kg			01/20/24 00:47	1

Client Sample ID: HZ5

Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-9
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		01/18/24 15:08	01/20/24 03:52	1
Toluene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:08	01/20/24 03:52	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:08	01/20/24 03:52	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		01/18/24 15:08	01/20/24 03:52	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:08	01/20/24 03:52	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		01/18/24 15:08	01/20/24 03:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*92*		*70 - 130*	*01/18/24 15:08*	*01/20/24 03:52*	*1*
1,4-Difluorobenzene (Surr)	*79*		*70 - 130*	*01/18/24 15:08*	*01/20/24 03:52*	*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			01/20/24 03:52	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.2	U	50.2		mg/Kg			01/19/24 14:19	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	<50.2	U	50.2		mg/Kg		01/18/24 15:08	01/19/24 14:19	1
Diesel Range Organics (Over C10-C28)	<50.2	U	50.2		mg/Kg		01/18/24 15:08	01/19/24 14:19	1
Oil Range Organics (Over C28-C36)	<50.2	U	50.2		mg/Kg		01/18/24 15:08	01/19/24 14:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*75*		*70 - 130*	*01/18/24 15:08*	*01/19/24 14:19*	*1*
o-Terphenyl (Surr)	*72*		*70 - 130*	*01/18/24 15:08*	*01/19/24 14:19*	*1*

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ5
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-9
Matrix: Solid

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	28.7		4.99		mg/Kg			01/20/24 00:54	1

Client Sample ID: HZ5
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 1

Lab Sample ID: 880-38112-10
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		01/18/24 15:08	01/20/24 04:12	1
Toluene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:08	01/20/24 04:12	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:08	01/20/24 04:12	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		01/18/24 15:08	01/20/24 04:12	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:08	01/20/24 04:12	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		01/18/24 15:08	01/20/24 04:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*74*		*70 - 130*	*01/18/24 15:08*	*01/20/24 04:12*	*1*
1,4-Difluorobenzene (Surr)	*86*		*70 - 130*	*01/18/24 15:08*	*01/20/24 04:12*	*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			01/20/24 04:12	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			01/19/24 14:42	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		01/18/24 15:08	01/19/24 14:42	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		01/18/24 15:08	01/19/24 14:42	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		01/18/24 15:08	01/19/24 14:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*74*		*70 - 130*	*01/18/24 15:08*	*01/19/24 14:42*	*1*
o-Terphenyl (Surr)	*72*		*70 - 130*	*01/18/24 15:08*	*01/19/24 14:42*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<5.04	U	5.04		mg/Kg			01/20/24 01:01	1

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ6
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-11
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		01/18/24 14:55	01/19/24 17:35	1
Toluene	<0.00198	U	0.00198		mg/Kg		01/18/24 14:55	01/19/24 17:35	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		01/18/24 14:55	01/19/24 17:35	1
m,p-Xylenes	<0.00396	U	0.00396		mg/Kg		01/18/24 14:55	01/19/24 17:35	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		01/18/24 14:55	01/19/24 17:35	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		01/18/24 14:55	01/19/24 17:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*01/18/24 14:55*	*01/19/24 17:35*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*01/18/24 14:55*	*01/19/24 17:35*	*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			01/19/24 17:35	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			01/19/24 15:50	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		01/18/24 15:08	01/19/24 15:50	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		01/18/24 15:08	01/19/24 15:50	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		01/18/24 15:08	01/19/24 15:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*74*		*70 - 130*	*01/18/24 15:08*	*01/19/24 15:50*	*1*
o-Terphenyl (Surr)	*72*		*70 - 130*	*01/18/24 15:08*	*01/19/24 15:50*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**19.8**		4.97		mg/Kg			01/20/24 01:08	1

Client Sample ID: HZ6
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 1

Lab Sample ID: 880-38112-12
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		01/18/24 14:55	01/19/24 17:56	1
Toluene	<0.00199	U	0.00199		mg/Kg		01/18/24 14:55	01/19/24 17:56	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		01/18/24 14:55	01/19/24 17:56	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		01/18/24 14:55	01/19/24 17:56	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		01/18/24 14:55	01/19/24 17:56	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		01/18/24 14:55	01/19/24 17:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*01/18/24 14:55*	*01/19/24 17:56*	*1*

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ6
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 1

Lab Sample ID: 880-38112-12
Matrix: Solid

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

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*01/18/24 14:55*	*01/19/24 17:56*	*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			01/19/24 17:56	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1	mg/Kg			01/19/24 16:12	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	<50.1	U	50.1	mg/Kg		01/18/24 15:08	01/19/24 16:12	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1	mg/Kg		01/18/24 15:08	01/19/24 16:12	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1	mg/Kg		01/18/24 15:08	01/19/24 16:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*79*		*70 - 130*	*01/18/24 15:08*	*01/19/24 16:12*	*1*
o-Terphenyl (Surr)	*77*		*70 - 130*	*01/18/24 15:08*	*01/19/24 16:12*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**11.7**		4.98	mg/Kg			01/20/24 02:03	1

Client Sample ID: HZ7
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-13
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		01/18/24 14:55	01/19/24 18:16	1
Toluene	<0.00200	U	0.00200	mg/Kg		01/18/24 14:55	01/19/24 18:16	1
Ethylbenzene	<0.00200	U	0.00200	mg/Kg		01/18/24 14:55	01/19/24 18:16	1
m,p-Xylenes	<0.00399	U	0.00399	mg/Kg		01/18/24 14:55	01/19/24 18:16	1
o-Xylene	<0.00200	U	0.00200	mg/Kg		01/18/24 14:55	01/19/24 18:16	1
Xylenes, Total	<0.00399	U	0.00399	mg/Kg		01/18/24 14:55	01/19/24 18:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*01/18/24 14:55*	*01/19/24 18:16*	*1*
1,4-Difluorobenzene (Surr)	*113*		*70 - 130*	*01/18/24 14:55*	*01/19/24 18:16*	*1*

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			01/19/24 18:16	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.4	U	50.4	mg/Kg			01/19/24 16:34	1

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ7
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-13
Matrix: Solid

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	<50.4	U	50.4		mg/Kg		01/18/24 15:08	01/19/24 16:34	1
Diesel Range Organics (Over C10-C28)	<50.4	U	50.4		mg/Kg		01/18/24 15:08	01/19/24 16:34	1
Oil Range Organics (Over C28-C36)	<50.4	U	50.4		mg/Kg		01/18/24 15:08	01/19/24 16:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*79*		*70 - 130*	*01/18/24 15:08*	*01/19/24 16:34*	*1*
o-Terphenyl (Surr)	*77*		*70 - 130*	*01/18/24 15:08*	*01/19/24 16:34*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**15.9**		5.00		mg/Kg			01/20/24 02:24	1

Client Sample ID: HZ7
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 1

Lab Sample ID: 880-38112-14
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		01/18/24 14:55	01/19/24 18:37	1
Toluene	<0.00201	U	0.00201		mg/Kg		01/18/24 14:55	01/19/24 18:37	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		01/18/24 14:55	01/19/24 18:37	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		01/18/24 14:55	01/19/24 18:37	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		01/18/24 14:55	01/19/24 18:37	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		01/18/24 14:55	01/19/24 18:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*01/18/24 14:55*	*01/19/24 18:37*	*1*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*01/18/24 14:55*	*01/19/24 18:37*	*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			01/19/24 18:37	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.5	U	50.5		mg/Kg			01/19/24 16:54	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	<50.5	U	50.5		mg/Kg		01/18/24 15:08	01/19/24 16:54	1
Diesel Range Organics (Over C10-C28)	<50.5	U	50.5		mg/Kg		01/18/24 15:08	01/19/24 16:54	1
Oil Range Organics (Over C28-C36)	<50.5	U	50.5		mg/Kg		01/18/24 15:08	01/19/24 16:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*74*		*70 - 130*	*01/18/24 15:08*	*01/19/24 16:54*	*1*
o-Terphenyl (Surr)	*71*		*70 - 130*	*01/18/24 15:08*	*01/19/24 16:54*	*1*

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ7
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 1

Lab Sample ID: 880-38112-14
Matrix: Solid

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			01/20/24 02:30	1

Client Sample ID: HZ8
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-15
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		01/18/24 14:55	01/19/24 18:57	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/18/24 14:55	01/19/24 18:57	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/18/24 14:55	01/19/24 18:57	1
m,p-Xylenes	<0.00401	U	0.00401		mg/Kg		01/18/24 14:55	01/19/24 18:57	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/18/24 14:55	01/19/24 18:57	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		01/18/24 14:55	01/19/24 18:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*70 - 130*	*01/18/24 14:55*	*01/19/24 18:57*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*01/18/24 14:55*	*01/19/24 18:57*	*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			01/19/24 18:57	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			01/19/24 17:15	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	<50.0	U	50.0		mg/Kg		01/18/24 15:08	01/19/24 17:15	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		01/18/24 15:08	01/19/24 17:15	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		01/18/24 15:08	01/19/24 17:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*80*		*70 - 130*	*01/18/24 15:08*	*01/19/24 17:15*	*1*
o-Terphenyl (Surr)	*78*		*70 - 130*	*01/18/24 15:08*	*01/19/24 17:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**16.5**		4.99		mg/Kg			01/20/24 02:37	1

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ8

Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 1

Lab Sample ID: 880-38112-16
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		01/18/24 14:55	01/19/24 19:17	1
Toluene	<0.00199	U	0.00199		mg/Kg		01/18/24 14:55	01/19/24 19:17	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		01/18/24 14:55	01/19/24 19:17	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		01/18/24 14:55	01/19/24 19:17	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		01/18/24 14:55	01/19/24 19:17	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		01/18/24 14:55	01/19/24 19:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*01/18/24 14:55*	*01/19/24 19:17*	*1*
1,4-Difluorobenzene (Surr)	*123*		*70 - 130*	*01/18/24 14:55*	*01/19/24 19:17*	*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			01/19/24 19:17	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			01/19/24 17:36	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		01/18/24 15:08	01/19/24 17:36	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		01/18/24 15:08	01/19/24 17:36	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		01/18/24 15:08	01/19/24 17:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*75*		*70 - 130*	*01/18/24 15:08*	*01/19/24 17:36*	*1*
o-Terphenyl (Surr)	*74*		*70 - 130*	*01/18/24 15:08*	*01/19/24 17:36*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**5.08**		5.04		mg/Kg			01/20/24 02:44	1

Client Sample ID: HZ9

Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-17
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		01/18/24 14:55	01/19/24 19:38	1
Toluene	<0.00198	U	0.00198		mg/Kg		01/18/24 14:55	01/19/24 19:38	1
Ethylbenzene	**0.00249**		0.00198		mg/Kg		01/18/24 14:55	01/19/24 19:38	1
m,p-Xylenes	<0.00396	U	0.00396		mg/Kg		01/18/24 14:55	01/19/24 19:38	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		01/18/24 14:55	01/19/24 19:38	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		01/18/24 14:55	01/19/24 19:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*168*	*S1+*	*70 - 130*	*01/18/24 14:55*	*01/19/24 19:38*	*1*

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ9
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-17
Matrix: Solid

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

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*124*		*70 - 130*	*01/18/24 14:55*	*01/19/24 19:38*	*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			01/19/24 19:38	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			01/19/24 17:57	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		01/18/24 15:08	01/19/24 17:57	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9	mg/Kg		01/18/24 15:08	01/19/24 17:57	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9	mg/Kg		01/18/24 15:08	01/19/24 17:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*72*		*70 - 130*	*01/18/24 15:08*	*01/19/24 17:57*	*1*
o-Terphenyl (Surr)	*70*		*70 - 130*	*01/18/24 15:08*	*01/19/24 17:57*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**9.04**		4.97	mg/Kg			01/20/24 03:04	1

Client Sample ID: HZ9
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 1

Lab Sample ID: 880-38112-18
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		01/18/24 14:55	01/19/24 19:58	1
Toluene	<0.00199	U	0.00199	mg/Kg		01/18/24 14:55	01/19/24 19:58	1
Ethylbenzene	<0.00199	U	0.00199	mg/Kg		01/18/24 14:55	01/19/24 19:58	1
m,p-Xylenes	<0.00398	U	0.00398	mg/Kg		01/18/24 14:55	01/19/24 19:58	1
o-Xylene	<0.00199	U	0.00199	mg/Kg		01/18/24 14:55	01/19/24 19:58	1
Xylenes, Total	<0.00398	U	0.00398	mg/Kg		01/18/24 14:55	01/19/24 19:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*01/18/24 14:55*	*01/19/24 19:58*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*01/18/24 14:55*	*01/19/24 19:58*	*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			01/19/24 19:58	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			01/19/24 18:18	1

Eurofins Midland

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ9

Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 1

Lab Sample ID: 880-38112-18
Matrix: Solid

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		01/18/24 15:08	01/19/24 18:18	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		01/18/24 15:08	01/19/24 18:18	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		01/18/24 15:08	01/19/24 18:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*79*		*70 - 130*	*01/18/24 15:08*	*01/19/24 18:18*	*1*
o-Terphenyl (Surr)	*78*		*70 - 130*	*01/18/24 15:08*	*01/19/24 18:18*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**9.81**		4.96		mg/Kg			01/20/24 03:11	1

Client Sample ID: HZ10

Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-19
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		01/18/24 14:55	01/19/24 20:19	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/18/24 14:55	01/19/24 20:19	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/18/24 14:55	01/19/24 20:19	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		01/18/24 14:55	01/19/24 20:19	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/18/24 14:55	01/19/24 20:19	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		01/18/24 14:55	01/19/24 20:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*01/18/24 14:55*	*01/19/24 20:19*	*1*
1,4-Difluorobenzene (Surr)	*111*		*70 - 130*	*01/18/24 14:55*	*01/19/24 20:19*	*1*

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			01/19/24 20:19	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			01/19/24 18:39	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	<49.6	U	49.6		mg/Kg		01/18/24 15:08	01/19/24 18:39	1
Diesel Range Organics (Over C10-C28)	<49.6	U	49.6		mg/Kg		01/18/24 15:08	01/19/24 18:39	1
Oil Range Organics (Over C28-C36)	<49.6	U	49.6		mg/Kg		01/18/24 15:08	01/19/24 18:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*86*		*70 - 130*	*01/18/24 15:08*	*01/19/24 18:39*	*1*
o-Terphenyl (Surr)	*85*		*70 - 130*	*01/18/24 15:08*	*01/19/24 18:39*	*1*

Eurofins Midland

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ10
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-19
Matrix: Solid

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	11.4		4.97		mg/Kg			01/20/24 03:18	1

Client Sample ID: HZ10
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 1

Lab Sample ID: 880-38112-20
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		01/18/24 14:55	01/19/24 20:39	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/18/24 14:55	01/19/24 20:39	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/18/24 14:55	01/19/24 20:39	1
m,p-Xylenes	<0.00401	U	0.00401		mg/Kg		01/18/24 14:55	01/19/24 20:39	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/18/24 14:55	01/19/24 20:39	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		01/18/24 14:55	01/19/24 20:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*297*	*S1+*	*70 - 130*	*01/18/24 14:55*	*01/19/24 20:39*	*1*
1,4-Difluorobenzene (Surr)	*88*		*70 - 130*	*01/18/24 14:55*	*01/19/24 20:39*	*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			01/19/24 20:39	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.2	U	50.2		mg/Kg			01/19/24 19:02	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	<50.2	U	50.2		mg/Kg		01/18/24 15:08	01/19/24 19:02	1
Diesel Range Organics (Over C10-C28)	<50.2	U	50.2		mg/Kg		01/18/24 15:08	01/19/24 19:02	1
Oil Range Organics (Over C28-C36)	<50.2	U	50.2		mg/Kg		01/18/24 15:08	01/19/24 19:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*73*		*70 - 130*	*01/18/24 15:08*	*01/19/24 19:02*	*1*
o-Terphenyl (Surr)	*72*		*70 - 130*	*01/18/24 15:08*	*01/19/24 19:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	18.9		5.05		mg/Kg			01/20/24 03:25	1

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ11
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-21
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		01/18/24 15:01	01/19/24 16:20	1
Toluene	<0.00200	U F2 F1	0.00200		mg/Kg		01/18/24 15:01	01/19/24 16:20	1
Ethylbenzene	<0.00200	U F2 F1	0.00200		mg/Kg		01/18/24 15:01	01/19/24 16:20	1
m,p-Xylenes	<0.00399	U F2 F1	0.00399		mg/Kg		01/18/24 15:01	01/19/24 16:20	1
o-Xylene	<0.00200	U F2 F1	0.00200		mg/Kg		01/18/24 15:01	01/19/24 16:20	1
Xylenes, Total	<0.00399	U F2 F1	0.00399		mg/Kg		01/18/24 15:01	01/19/24 16:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*28*	*S1-*	*70 - 130*	*01/18/24 15:01*	*01/19/24 16:20*	*1*
1,4-Difluorobenzene (Surr)	*81*		*70 - 130*	*01/18/24 15:01*	*01/19/24 16:20*	*1*

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			01/19/24 16:20	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			01/19/24 20:51	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 *1	49.7		mg/Kg		01/18/24 15:10	01/19/24 20:51	1
Diesel Range Organics (Over C10-C28)	<49.7	U *1	49.7		mg/Kg		01/18/24 15:10	01/19/24 20:51	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		01/18/24 15:10	01/19/24 20:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*80*		*70 - 130*	*01/18/24 15:10*	*01/19/24 20:51*	*1*
o-Terphenyl (Surr)	*78*		*70 - 130*	*01/18/24 15:10*	*01/19/24 20:51*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**11.2**		5.02		mg/Kg			01/20/24 03:32	1

Client Sample ID: HZ11
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 1

Lab Sample ID: 880-38112-22
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		01/18/24 15:01	01/19/24 16:46	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:01	01/19/24 16:46	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:01	01/19/24 16:46	1
m,p-Xylenes	<0.00401	U	0.00401		mg/Kg		01/18/24 15:01	01/19/24 16:46	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:01	01/19/24 16:46	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		01/18/24 15:01	01/19/24 16:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*	*01/18/24 15:01*	*01/19/24 16:46*	*1*

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ11
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 1

Lab Sample ID: 880-38112-22
Matrix: Solid

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

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*138*	*S1+*	*70 - 130*	*01/18/24 15:01*	*01/19/24 16:46*	*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			01/19/24 16:46	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1	mg/Kg			01/19/24 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	<50.1	U *1	50.1	mg/Kg		01/18/24 15:10	01/19/24 21:54	1
Diesel Range Organics (Over C10-C28)	<50.1	U *1	50.1	mg/Kg		01/18/24 15:10	01/19/24 21:54	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1	mg/Kg		01/18/24 15:10	01/19/24 21:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*76*		*70 - 130*	*01/18/24 15:10*	*01/19/24 21:54*	*1*
o-Terphenyl (Surr)	*75*		*70 - 130*	*01/18/24 15:10*	*01/19/24 21:54*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**8.42**		5.01	mg/Kg			01/20/24 03:39	1

Client Sample ID: HZ12
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-23
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		01/18/24 15:01	01/19/24 17:13	1
Toluene	<0.00199	U	0.00199	mg/Kg		01/18/24 15:01	01/19/24 17:13	1
Ethylbenzene	<0.00199	U	0.00199	mg/Kg		01/18/24 15:01	01/19/24 17:13	1
m,p-Xylenes	<0.00398	U	0.00398	mg/Kg		01/18/24 15:01	01/19/24 17:13	1
o-Xylene	<0.00199	U	0.00199	mg/Kg		01/18/24 15:01	01/19/24 17:13	1
Xylenes, Total	<0.00398	U	0.00398	mg/Kg		01/18/24 15:01	01/19/24 17:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*138*	*S1+*	*70 - 130*	*01/18/24 15:01*	*01/19/24 17:13*	*1*
1,4-Difluorobenzene (Surr)	*122*		*70 - 130*	*01/18/24 15:01*	*01/19/24 17:13*	*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			01/19/24 17:13	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.5	U	50.5	mg/Kg			01/19/24 22:17	1

Eurofins Midland

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ12
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-23
Matrix: Solid

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	<50.5	U *1	50.5		mg/Kg		01/18/24 15:10	01/19/24 22:17	1
Diesel Range Organics (Over C10-C28)	<50.5	U *1	50.5		mg/Kg		01/18/24 15:10	01/19/24 22:17	1
Oil Range Organics (Over C28-C36)	<50.5	U	50.5		mg/Kg		01/18/24 15:10	01/19/24 22:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*80*		*70 - 130*	*01/18/24 15:10*	*01/19/24 22:17*	*1*
o-Terphenyl (Surr)	*77*		*70 - 130*	*01/18/24 15:10*	*01/19/24 22:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**12.8**		4.99		mg/Kg			01/20/24 03:59	1

Client Sample ID: HZ12
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 1

Lab Sample ID: 880-38112-24
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		01/18/24 15:01	01/19/24 17:39	1
Toluene	<0.00198	U	0.00198		mg/Kg		01/18/24 15:01	01/19/24 17:39	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		01/18/24 15:01	01/19/24 17:39	1
m,p-Xylenes	<0.00396	U	0.00396		mg/Kg		01/18/24 15:01	01/19/24 17:39	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		01/18/24 15:01	01/19/24 17:39	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		01/18/24 15:01	01/19/24 17:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*88*		*70 - 130*	*01/18/24 15:01*	*01/19/24 17:39*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*01/18/24 15:01*	*01/19/24 17:39*	*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			01/19/24 17:39	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.5	U	50.5		mg/Kg			01/19/24 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	<50.5	U *1	50.5		mg/Kg		01/18/24 15:10	01/19/24 22:40	1
Diesel Range Organics (Over C10-C28)	<50.5	U *1	50.5		mg/Kg		01/18/24 15:10	01/19/24 22:40	1
Oil Range Organics (Over C28-C36)	<50.5	U	50.5		mg/Kg		01/18/24 15:10	01/19/24 22:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*99*		*70 - 130*	*01/18/24 15:10*	*01/19/24 22:40*	*1*
o-Terphenyl (Surr)	*97*		*70 - 130*	*01/18/24 15:10*	*01/19/24 22:40*	*1*

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ12

Lab Sample ID: 880-38112-24
Matrix: Solid
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	10.6		4.97		mg/Kg			01/20/24 04:06	1

Client Sample ID: HZ13

Lab Sample ID: 880-38112-25
Matrix: Solid
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

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		01/18/24 15:01	01/19/24 18:06	1
Toluene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:01	01/19/24 18:06	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:01	01/19/24 18:06	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		01/18/24 15:01	01/19/24 18:06	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:01	01/19/24 18:06	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		01/18/24 15:01	01/19/24 18:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*171*	*S1+*	*70 - 130*	*01/18/24 15:01*	*01/19/24 18:06*	*1*
1,4-Difluorobenzene (Surr)	*132*	*S1+*	*70 - 130*	*01/18/24 15:01*	*01/19/24 18:06*	*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			01/19/24 18:06	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			01/19/24 23:02	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 *1	49.7		mg/Kg		01/18/24 15:10	01/19/24 23:02	1
Diesel Range Organics (Over C10-C28)	<49.7	U *1	49.7		mg/Kg		01/18/24 15:10	01/19/24 23:02	1
OII Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		01/18/24 15:10	01/19/24 23:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*79*		*70 - 130*	*01/18/24 15:10*	*01/19/24 23:02*	*1*
o-Terphenyl (Surr)	*76*		*70 - 130*	*01/18/24 15:10*	*01/19/24 23:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	13.3		4.95		mg/Kg			01/20/24 04:27	1

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ13

Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 1

Lab Sample ID: 880-38112-26
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		01/18/24 15:01	01/19/24 18:33	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:01	01/19/24 18:33	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:01	01/19/24 18:33	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		01/18/24 15:01	01/19/24 18:33	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:01	01/19/24 18:33	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		01/18/24 15:01	01/19/24 18:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*01/18/24 15:01*	*01/19/24 18:33*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*01/18/24 15:01*	*01/19/24 18:33*	*1*

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			01/19/24 18:33	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			01/19/24 23:25	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 *1	49.6		mg/Kg		01/18/24 15:10	01/19/24 23:25	1
Diesel Range Organics (Over C10-C28)	<49.6	U *1	49.6		mg/Kg		01/18/24 15:10	01/19/24 23:25	1
OII Range Organics (Over C28-C36)	<49.6	U	49.6		mg/Kg		01/18/24 15:10	01/19/24 23:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*85*		*70 - 130*	*01/18/24 15:10*	*01/19/24 23:25*	*1*
o-Terphenyl (Surr)	*82*		*70 - 130*	*01/18/24 15:10*	*01/19/24 23:25*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<4.97	U	4.97		mg/Kg			01/20/24 04:33	1

Client Sample ID: HZ14

Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-27
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		01/18/24 15:01	01/19/24 19:00	1
Toluene	<0.00201	U	0.00201		mg/Kg		01/18/24 15:01	01/19/24 19:00	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		01/18/24 15:01	01/19/24 19:00	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		01/18/24 15:01	01/19/24 19:00	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		01/18/24 15:01	01/19/24 19:00	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		01/18/24 15:01	01/19/24 19:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*91*		*70 - 130*	*01/18/24 15:01*	*01/19/24 19:00*	*1*

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ14
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-27
Matrix: Solid

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

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*130*		*70 - 130*	*01/18/24 15:01*	*01/19/24 19:00*	*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			01/19/24 19:00	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.3	U	50.3	mg/Kg			01/19/24 23:49	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	<50.3	U *1	50.3	mg/Kg		01/18/24 15:10	01/19/24 23:49	1
Diesel Range Organics (Over C10-C28)	<50.3	U *1	50.3	mg/Kg		01/18/24 15:10	01/19/24 23:49	1
Oil Range Organics (Over C28-C36)	<50.3	U	50.3	mg/Kg		01/18/24 15:10	01/19/24 23:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*79*		*70 - 130*	*01/18/24 15:10*	*01/19/24 23:49*	*1*
o-Terphenyl (Surr)	*76*		*70 - 130*	*01/18/24 15:10*	*01/19/24 23:49*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**12.8**		5.00	mg/Kg			01/20/24 04:40	1

Client Sample ID: HZ14
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 1

Lab Sample ID: 880-38112-28
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		01/18/24 15:01	01/19/24 19:27	1
Toluene	<0.00200	U	0.00200	mg/Kg		01/18/24 15:01	01/19/24 19:27	1
Ethylbenzene	<0.00200	U	0.00200	mg/Kg		01/18/24 15:01	01/19/24 19:27	1
m,p-Xylenes	<0.00401	U	0.00401	mg/Kg		01/18/24 15:01	01/19/24 19:27	1
o-Xylene	<0.00200	U	0.00200	mg/Kg		01/18/24 15:01	01/19/24 19:27	1
Xylenes, Total	<0.00401	U	0.00401	mg/Kg		01/18/24 15:01	01/19/24 19:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*145*	*S1+*	*70 - 130*	*01/18/24 15:01*	*01/19/24 19:27*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*01/18/24 15:01*	*01/19/24 19:27*	*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			01/19/24 19:27	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.5	U	50.5	mg/Kg			01/20/24 00:12	1

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ14

Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 1

Lab Sample ID: 880-38112-28
Matrix: Solid

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	<50.5	U *1	50.5		mg/Kg		01/18/24 15:10	01/20/24 00:12	1
Diesel Range Organics (Over C10-C28)	<50.5	U *1	50.5		mg/Kg		01/18/24 15:10	01/20/24 00:12	1
Oil Range Organics (Over C28-C36)	<50.5	U	50.5		mg/Kg		01/18/24 15:10	01/20/24 00:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*89*		*70 - 130*	*01/18/24 15:10*	*01/20/24 00:12*	*1*
o-Terphenyl (Surr)	*85*		*70 - 130*	*01/18/24 15:10*	*01/20/24 00:12*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**6.22**		5.00		mg/Kg			01/20/24 04:47	1

Client Sample ID: HZ15

Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-29
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		01/18/24 15:01	01/19/24 19:54	1
Toluene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:01	01/19/24 19:54	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:01	01/19/24 19:54	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		01/18/24 15:01	01/19/24 19:54	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:01	01/19/24 19:54	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		01/18/24 15:01	01/19/24 19:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*	*01/18/24 15:01*	*01/19/24 19:54*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*01/18/24 15:01*	*01/19/24 19:54*	*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			01/19/24 19:54	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			01/20/24 00:34	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 *1	49.6		mg/Kg		01/18/24 15:10	01/20/24 00:34	1
Diesel Range Organics (Over C10-C28)	<49.6	U *1	49.6		mg/Kg		01/18/24 15:10	01/20/24 00:34	1
Oil Range Organics (Over C28-C36)	<49.6	U	49.6		mg/Kg		01/18/24 15:10	01/20/24 00:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*75*		*70 - 130*	*01/18/24 15:10*	*01/20/24 00:34*	*1*
o-Terphenyl (Surr)	*72*		*70 - 130*	*01/18/24 15:10*	*01/20/24 00:34*	*1*

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ15
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-29
Matrix: Solid

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	13.2		4.99		mg/Kg			01/20/24 04:54	1

Client Sample ID: HZ15
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 1

Lab Sample ID: 880-38112-30
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		01/18/24 15:01	01/19/24 20:21	1
Toluene	<0.00198	U	0.00198		mg/Kg		01/18/24 15:01	01/19/24 20:21	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		01/18/24 15:01	01/19/24 20:21	1
m,p-Xylenes	<0.00396	U	0.00396		mg/Kg		01/18/24 15:01	01/19/24 20:21	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		01/18/24 15:01	01/19/24 20:21	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		01/18/24 15:01	01/19/24 20:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*130*		*70 - 130*	*01/18/24 15:01*	*01/19/24 20:21*	*1*
1,4-Difluorobenzene (Surr)	*119*		*70 - 130*	*01/18/24 15:01*	*01/19/24 20:21*	*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			01/19/24 20:21	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			01/20/24 00:55	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 *1	49.9		mg/Kg		01/18/24 15:10	01/20/24 00:55	1
Diesel Range Organics (Over C10-C28)	<49.9	U *1	49.9		mg/Kg		01/18/24 15:10	01/20/24 00:55	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		01/18/24 15:10	01/20/24 00:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*75*		*70 - 130*	*01/18/24 15:10*	*01/20/24 00:55*	*1*
o-Terphenyl (Surr)	*74*		*70 - 130*	*01/18/24 15:10*	*01/20/24 00:55*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6.31		5.04		mg/Kg			01/20/24 05:01	1

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ16
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-31
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		01/18/24 15:01	01/19/24 22:10	1
Toluene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:01	01/19/24 22:10	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:01	01/19/24 22:10	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		01/18/24 15:01	01/19/24 22:10	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:01	01/19/24 22:10	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		01/18/24 15:01	01/19/24 22:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*	*01/18/24 15:01*	*01/19/24 22:10*	*1*
1,4-Difluorobenzene (Surr)	*123*		*70 - 130*	*01/18/24 15:01*	*01/19/24 22:10*	*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			01/19/24 22:10	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			01/20/24 01:40	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	<49.9	U *1	49.9		mg/Kg		01/18/24 15:10	01/20/24 01:40	1
Diesel Range Organics (Over C10-C28)	<49.9	U *1	49.9		mg/Kg		01/18/24 15:10	01/20/24 01:40	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		01/18/24 15:10	01/20/24 01:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*71*		*70 - 130*	*01/18/24 15:10*	*01/20/24 01:40*	*1*
o-Terphenyl (Surr)	*67*	*S1-*	*70 - 130*	*01/18/24 15:10*	*01/20/24 01:40*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**15.4**		4.97		mg/Kg			01/20/24 05:08	1

Client Sample ID: HZ16
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 1

Lab Sample ID: 880-38112-32
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		01/18/24 15:01	01/19/24 22:37	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:01	01/19/24 22:37	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:01	01/19/24 22:37	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		01/18/24 15:01	01/19/24 22:37	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:01	01/19/24 22:37	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		01/18/24 15:01	01/19/24 22:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*57*	*S1-*	*70 - 130*	*01/18/24 15:01*	*01/19/24 22:37*	*1*

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ16

Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 1

Lab Sample ID: 880-38112-32
Matrix: Solid

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

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*198*	*S1+*	*70 - 130*	*01/18/24 15:01*	*01/19/24 22:37*	*1*

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			01/19/24 22:37	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**55.6**		50.1	mg/Kg			01/20/24 02:04	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	<50.1	U *1	50.1	mg/Kg		01/18/24 15:10	01/20/24 02:04	1
Diesel Range Organics (Over C10-C28)	**55.6**	***1**	50.1	mg/Kg		01/18/24 15:10	01/20/24 02:04	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1	mg/Kg		01/18/24 15:10	01/20/24 02:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*86*		*70 - 130*	*01/18/24 15:10*	*01/20/24 02:04*	*1*
o-Terphenyl (Surr)	*86*		*70 - 130*	*01/18/24 15:10*	*01/20/24 02:04*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**4.98**		4.98	mg/Kg			01/20/24 06:03	1

Client Sample ID: HZ17

Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-33
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		01/18/24 15:01	01/19/24 23:04	1
Toluene	<0.00201	U	0.00201	mg/Kg		01/18/24 15:01	01/19/24 23:04	1
Ethylbenzene	<0.00201	U	0.00201	mg/Kg		01/18/24 15:01	01/19/24 23:04	1
m,p-Xylenes	<0.00402	U	0.00402	mg/Kg		01/18/24 15:01	01/19/24 23:04	1
o-Xylene	<0.00201	U	0.00201	mg/Kg		01/18/24 15:01	01/19/24 23:04	1
Xylenes, Total	<0.00402	U	0.00402	mg/Kg		01/18/24 15:01	01/19/24 23:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*126*		*70 - 130*	*01/18/24 15:01*	*01/19/24 23:04*	*1*
1,4-Difluorobenzene (Surr)	*123*		*70 - 130*	*01/18/24 15:01*	*01/19/24 23:04*	*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			01/19/24 23:04	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.4	U	50.4	mg/Kg			01/20/24 02:27	1

Eurofins Midland

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ17
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-33
Matrix: Solid

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	<50.4	U *1	50.4		mg/Kg		01/18/24 15:10	01/20/24 02:27	1
Diesel Range Organics (Over C10-C28)	<50.4	U *1	50.4		mg/Kg		01/18/24 15:10	01/20/24 02:27	1
Oil Range Organics (Over C28-C36)	<50.4	U	50.4		mg/Kg		01/18/24 15:10	01/20/24 02:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*82*		*70 - 130*	*01/18/24 15:10*	*01/20/24 02:27*	*1*
o-Terphenyl (Surr)	*79*		*70 - 130*	*01/18/24 15:10*	*01/20/24 02:27*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**10.4**		5.00		mg/Kg			01/20/24 06:23	1

Client Sample ID: HZ17
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 1

Lab Sample ID: 880-38112-34
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		01/18/24 15:01	01/19/24 23:31	1
Toluene	<0.00201	U	0.00201		mg/Kg		01/18/24 15:01	01/19/24 23:31	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		01/18/24 15:01	01/19/24 23:31	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		01/18/24 15:01	01/19/24 23:31	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		01/18/24 15:01	01/19/24 23:31	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		01/18/24 15:01	01/19/24 23:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*90*		*70 - 130*	*01/18/24 15:01*	*01/19/24 23:31*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*01/18/24 15:01*	*01/19/24 23:31*	*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			01/19/24 23:31	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.5	U	50.5		mg/Kg			01/20/24 02:49	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	<50.5	U *1	50.5		mg/Kg		01/18/24 15:10	01/20/24 02:49	1
Diesel Range Organics (Over C10-C28)	<50.5	U *1	50.5		mg/Kg		01/18/24 15:10	01/20/24 02:49	1
Oil Range Organics (Over C28-C36)	<50.5	U	50.5		mg/Kg		01/18/24 15:10	01/20/24 02:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*79*		*70 - 130*	*01/18/24 15:10*	*01/20/24 02:49*	*1*
o-Terphenyl (Surr)	*79*		*70 - 130*	*01/18/24 15:10*	*01/20/24 02:49*	*1*

Eurofins Midland

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ17
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 1

Lab Sample ID: 880-38112-34
Matrix: Solid

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5.63		4.95		mg/Kg			01/20/24 06:30	1

Client Sample ID: HZ18
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-35
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		01/18/24 15:01	01/19/24 23:59	1
Toluene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:01	01/19/24 23:59	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:01	01/19/24 23:59	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		01/18/24 15:01	01/19/24 23:59	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:01	01/19/24 23:59	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		01/18/24 15:01	01/19/24 23:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*01/18/24 15:01*	*01/19/24 23:59*	*1*
1,4-Difluorobenzene (Surr)	*126*		*70 - 130*	*01/18/24 15:01*	*01/19/24 23:59*	*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			01/19/24 23:59	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			01/20/24 03:12	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	<49.8	U *1	49.8		mg/Kg		01/18/24 15:10	01/20/24 03:12	1
Diesel Range Organics (Over C10-C28)	<49.8	U *1	49.8		mg/Kg		01/18/24 15:10	01/20/24 03:12	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		01/18/24 15:10	01/20/24 03:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*76*		*70 - 130*	*01/18/24 15:10*	*01/20/24 03:12*	*1*
o-Terphenyl (Surr)	*73*		*70 - 130*	*01/18/24 15:10*	*01/20/24 03:12*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	19.1		4.99		mg/Kg			01/20/24 06:37	1

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ18

Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 1

Lab Sample ID: 880-38112-36
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		01/18/24 15:01	01/20/24 00:26	1
Toluene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:01	01/20/24 00:26	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:01	01/20/24 00:26	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		01/18/24 15:01	01/20/24 00:26	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:01	01/20/24 00:26	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		01/18/24 15:01	01/20/24 00:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*01/18/24 15:01*	*01/20/24 00:26*	*1*
1,4-Difluorobenzene (Surr)	*139*	*S1+*	*70 - 130*	*01/18/24 15:01*	*01/20/24 00:26*	*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			01/20/24 00:26	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.2	U	50.2		mg/Kg			01/20/24 03:33	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	<50.2	U *1	50.2		mg/Kg		01/18/24 15:10	01/20/24 03:33	1
Diesel Range Organics (Over C10-C28)	<50.2	U *1	50.2		mg/Kg		01/18/24 15:10	01/20/24 03:33	1
Oil Range Organics (Over C28-C36)	<50.2	U	50.2		mg/Kg		01/18/24 15:10	01/20/24 03:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*74*		*70 - 130*	*01/18/24 15:10*	*01/20/24 03:33*	*1*
o-Terphenyl (Surr)	*72*		*70 - 130*	*01/18/24 15:10*	*01/20/24 03:33*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**7.69**		5.04		mg/Kg			01/20/24 06:44	1

Client Sample ID: HZ19

Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-37
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		01/18/24 15:01	01/20/24 00:53	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:01	01/20/24 00:53	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:01	01/20/24 00:53	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		01/18/24 15:01	01/20/24 00:53	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:01	01/20/24 00:53	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		01/18/24 15:01	01/20/24 00:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*147*	*S1+*	*70 - 130*	*01/18/24 15:01*	*01/20/24 00:53*	*1*

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ19
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-37
Matrix: Solid

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

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*120*		*70 - 130*	*01/18/24 15:01*	*01/20/24 00:53*	*1*

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			01/20/24 00:53	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.4	U	50.4	mg/Kg			01/20/24 03:56	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	<50.4	U *1	50.4	mg/Kg		01/18/24 15:10	01/20/24 03:56	1
Diesel Range Organics (Over C10-C28)	<50.4	U *1	50.4	mg/Kg		01/18/24 15:10	01/20/24 03:56	1
Oil Range Organics (Over C28-C36)	<50.4	U	50.4	mg/Kg		01/18/24 15:10	01/20/24 03:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*80*		*70 - 130*	*01/18/24 15:10*	*01/20/24 03:56*	*1*
o-Terphenyl (Surr)	*78*		*70 - 130*	*01/18/24 15:10*	*01/20/24 03:56*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**11.7**		4.97	mg/Kg			01/20/24 07:04	1

Client Sample ID: HZ19
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 1

Lab Sample ID: 880-38112-38
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		01/18/24 15:01	01/20/24 01:20	1
Toluene	<0.00200	U	0.00200	mg/Kg		01/18/24 15:01	01/20/24 01:20	1
Ethylbenzene	<0.00200	U	0.00200	mg/Kg		01/18/24 15:01	01/20/24 01:20	1
m,p-Xylenes	<0.00401	U	0.00401	mg/Kg		01/18/24 15:01	01/20/24 01:20	1
o-Xylene	<0.00200	U	0.00200	mg/Kg		01/18/24 15:01	01/20/24 01:20	1
Xylenes, Total	<0.00401	U	0.00401	mg/Kg		01/18/24 15:01	01/20/24 01:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*155*	*S1+*	*70 - 130*	*01/18/24 15:01*	*01/20/24 01:20*	*1*
1,4-Difluorobenzene (Surr)	*124*		*70 - 130*	*01/18/24 15:01*	*01/20/24 01:20*	*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			01/20/24 01:20	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			01/20/24 04:19	1

Eurofins Midland

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ19

Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 1

Lab Sample ID: 880-38112-38
Matrix: Solid

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		01/18/24 15:10	01/20/24 04:19	1
Diesel Range Organics (Over C10-C28)	<50.0	U *1	50.0		mg/Kg		01/18/24 15:10	01/20/24 04:19	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		01/18/24 15:10	01/20/24 04:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*82*		*70 - 130*	*01/18/24 15:10*	*01/20/24 04:19*	*1*
o-Terphenyl (Surr)	*81*		*70 - 130*	*01/18/24 15:10*	*01/20/24 04:19*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**4.97**		4.96		mg/Kg			01/20/24 07:11	1

Client Sample ID: HZ20

Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-39
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		01/18/24 15:01	01/20/24 01:47	1
Toluene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:01	01/20/24 01:47	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:01	01/20/24 01:47	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		01/18/24 15:01	01/20/24 01:47	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:01	01/20/24 01:47	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		01/18/24 15:01	01/20/24 01:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*87*		*70 - 130*	*01/18/24 15:01*	*01/20/24 01:47*	*1*
1,4-Difluorobenzene (Surr)	*83*		*70 - 130*	*01/18/24 15:01*	*01/20/24 01:47*	*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			01/20/24 01:47	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			01/20/24 04:42	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 *1	49.9		mg/Kg		01/18/24 15:10	01/20/24 04:42	1
Diesel Range Organics (Over C10-C28)	<49.9	U *1	49.9		mg/Kg		01/18/24 15:10	01/20/24 04:42	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		01/18/24 15:10	01/20/24 04:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*84*		*70 - 130*	*01/18/24 15:10*	*01/20/24 04:42*	*1*
o-Terphenyl (Surr)	*83*		*70 - 130*	*01/18/24 15:10*	*01/20/24 04:42*	*1*

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ20
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-39
Matrix: Solid

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	18.2		4.97		mg/Kg			01/20/24 07:18	1

Client Sample ID: HZ20
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 1

Lab Sample ID: 880-38112-40
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		01/22/24 13:35	01/23/24 18:17	1
Toluene	<0.00199	U	0.00199		mg/Kg		01/22/24 13:35	01/23/24 18:17	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		01/22/24 13:35	01/23/24 18:17	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		01/22/24 13:35	01/23/24 18:17	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		01/22/24 13:35	01/23/24 18:17	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		01/22/24 13:35	01/23/24 18:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*30*	*S1-*	*70 - 130*	*01/22/24 13:35*	*01/23/24 18:17*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*01/22/24 13:35*	*01/23/24 18:17*	*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			01/23/24 18:17	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			01/20/24 05:04	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	<49.8	U *1	49.8		mg/Kg		01/18/24 15:10	01/20/24 05:04	1
Diesel Range Organics (Over C10-C28)	<49.8	U *1	49.8		mg/Kg		01/18/24 15:10	01/20/24 05:04	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		01/18/24 15:10	01/20/24 05:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*69*	*S1-*	*70 - 130*	*01/18/24 15:10*	*01/20/24 05:04*	*1*
o-Terphenyl (Surr)	*69*	*S1-*	*70 - 130*	*01/18/24 15:10*	*01/20/24 05:04*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6.07		5.05		mg/Kg			01/20/24 07:25	1

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ21
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-41
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		01/22/24 13:35	01/23/24 18:37	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/22/24 13:35	01/23/24 18:37	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/22/24 13:35	01/23/24 18:37	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		01/22/24 13:35	01/23/24 18:37	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/22/24 13:35	01/23/24 18:37	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		01/22/24 13:35	01/23/24 18:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*22*	*S1-*	*70 - 130*	*01/22/24 13:35*	*01/23/24 18:37*	*1*
1,4-Difluorobenzene (Surr)	*81*		*70 - 130*	*01/22/24 13:35*	*01/23/24 18:37*	*1*

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			01/23/24 18:37	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.3	U	50.3		mg/Kg			01/20/24 10:48	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	<50.3	U *1 F1	50.3		mg/Kg		01/18/24 15:12	01/20/24 10:48	1
Diesel Range Organics (Over C10-C28)	<50.3	U *1 F1	50.3		mg/Kg		01/18/24 15:12	01/20/24 10:48	1
Oil Range Organics (Over C28-C36)	<50.3	U	50.3		mg/Kg		01/18/24 15:12	01/20/24 10:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*85*		*70 - 130*	*01/18/24 15:12*	*01/20/24 10:48*	*1*
o-Terphenyl (Surr)	*83*		*70 - 130*	*01/18/24 15:12*	*01/20/24 10:48*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**17.0**		5.02		mg/Kg			01/20/24 07:32	1

Client Sample ID: HZ21
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 1

Lab Sample ID: 880-38112-42
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		01/18/24 15:05	01/20/24 06:47	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:05	01/20/24 06:47	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:05	01/20/24 06:47	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		01/18/24 15:05	01/20/24 06:47	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:05	01/20/24 06:47	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		01/18/24 15:05	01/20/24 06:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*89*		*70 - 130*	*01/18/24 15:05*	*01/20/24 06:47*	*1*

Eurofins Midland

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ21
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 1

Lab Sample ID: 880-38112-42
Matrix: Solid

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

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*01/18/24 15:05*	*01/20/24 06:47*	*1*

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			01/20/24 06:47	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			01/20/24 12:03	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	<49.9	U *1	49.9	mg/Kg		01/18/24 15:12	01/20/24 12:03	1
Diesel Range Organics (Over C10-C28)	<49.9	U *1	49.9	mg/Kg		01/18/24 15:12	01/20/24 12:03	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9	mg/Kg		01/18/24 15:12	01/20/24 12:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*78*		*70 - 130*	*01/18/24 15:12*	*01/20/24 12:03*	*1*
o-Terphenyl (Surr)	*75*		*70 - 130*	*01/18/24 15:12*	*01/20/24 12:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**14.9**		5.01	mg/Kg			01/20/24 07:38	1

Client Sample ID: SP1
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-43
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		01/18/24 15:05	01/20/24 07:14	1
Toluene	<0.00200	U	0.00200	mg/Kg		01/18/24 15:05	01/20/24 07:14	1
Ethylbenzene	<0.00200	U	0.00200	mg/Kg		01/18/24 15:05	01/20/24 07:14	1
m,p-Xylenes	<0.00401	U	0.00401	mg/Kg		01/18/24 15:05	01/20/24 07:14	1
o-Xylene	<0.00200	U	0.00200	mg/Kg		01/18/24 15:05	01/20/24 07:14	1
Xylenes, Total	<0.00401	U	0.00401	mg/Kg		01/18/24 15:05	01/20/24 07:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*186*	*S1+*	*70 - 130*	*01/18/24 15:05*	*01/20/24 07:14*	*1*
1,4-Difluorobenzene (Surr)	*132*	*S1+*	*70 - 130*	*01/18/24 15:05*	*01/20/24 07:14*	*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			01/20/24 07:14	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			01/20/24 12:28	1

Eurofins Midland

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: SP1
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-43
Matrix: Solid

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		01/18/24 15:12	01/20/24 12:28	1
Diesel Range Organics (Over C10-C28)	<50.0	U *1	50.0		mg/Kg		01/18/24 15:12	01/20/24 12:28	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		01/18/24 15:12	01/20/24 12:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*87*		*70 - 130*	*01/18/24 15:12*	*01/20/24 12:28*	*1*
o-Terphenyl (Surr)	*87*		*70 - 130*	*01/18/24 15:12*	*01/20/24 12:28*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**12400**		99.8		mg/Kg			01/20/24 07:59	20

Client Sample ID: SP1
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 4

Lab Sample ID: 880-38112-44
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		01/18/24 15:05	01/20/24 07:41	1
Toluene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:05	01/20/24 07:41	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:05	01/20/24 07:41	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		01/18/24 15:05	01/20/24 07:41	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:05	01/20/24 07:41	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		01/18/24 15:05	01/20/24 07:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*157*	*S1+*	*70 - 130*	*01/18/24 15:05*	*01/20/24 07:41*	*1*
1,4-Difluorobenzene (Surr)	*121*		*70 - 130*	*01/18/24 15:05*	*01/20/24 07:41*	*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			01/20/24 07:41	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			01/20/24 12:53	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	<49.6	U *1	49.6		mg/Kg		01/18/24 15:12	01/20/24 12:53	1
Diesel Range Organics (Over C10-C28)	<49.6	U *1	49.6		mg/Kg		01/18/24 15:12	01/20/24 12:53	1
Oil Range Organics (Over C28-C36)	<49.6	U	49.6		mg/Kg		01/18/24 15:12	01/20/24 12:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*85*		*70 - 130*	*01/18/24 15:12*	*01/20/24 12:53*	*1*
o-Terphenyl (Surr)	*86*		*70 - 130*	*01/18/24 15:12*	*01/20/24 12:53*	*1*

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: SP1

Lab Sample ID: 880-38112-44
Matrix: Solid
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 4

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	707		4.97		mg/Kg			01/20/24 08:06	1

Client Sample ID: SP2

Lab Sample ID: 880-38112-45
Matrix: Solid
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

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		01/18/24 15:05	01/20/24 08:08	1
Toluene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:05	01/20/24 08:08	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:05	01/20/24 08:08	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		01/18/24 15:05	01/20/24 08:08	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:05	01/20/24 08:08	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		01/18/24 15:05	01/20/24 08:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*145*	*S1+*	*70 - 130*	*01/18/24 15:05*	*01/20/24 08:08*	*1*
1,4-Difluorobenzene (Surr)	*125*		*70 - 130*	*01/18/24 15:05*	*01/20/24 08:08*	*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			01/20/24 08:08	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.3	U	50.3		mg/Kg			01/20/24 13:18	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	<50.3	U *1	50.3		mg/Kg		01/18/24 15:12	01/20/24 13:18	1
Diesel Range Organics (Over C10-C28)	<50.3	U *1	50.3		mg/Kg		01/18/24 15:12	01/20/24 13:18	1
Oil Range Organics (Over C28-C36)	<50.3	U	50.3		mg/Kg		01/18/24 15:12	01/20/24 13:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*82*		*70 - 130*	*01/18/24 15:12*	*01/20/24 13:18*	*1*
o-Terphenyl (Surr)	*81*		*70 - 130*	*01/18/24 15:12*	*01/20/24 13:18*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	20000		248		mg/Kg			01/20/24 08:26	50

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: SP2

Lab Sample ID: 880-38112-46
Matrix: Solid
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 4

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		01/18/24 15:05	01/20/24 08:36	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:05	01/20/24 08:36	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:05	01/20/24 08:36	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		01/18/24 15:05	01/20/24 08:36	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:05	01/20/24 08:36	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		01/18/24 15:05	01/20/24 08:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*149*	*S1+*	*70 - 130*	*01/18/24 15:05*	*01/20/24 08:36*	*1*
1,4-Difluorobenzene (Surr)	*133*	*S1+*	*70 - 130*	*01/18/24 15:05*	*01/20/24 08:36*	*1*

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			01/20/24 08:36	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.2	U	50.2		mg/Kg			01/20/24 13:44	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	<50.2	U *1	50.2		mg/Kg		01/18/24 15:12	01/20/24 13:44	1
Diesel Range Organics (Over C10-C28)	<50.2	U *1	50.2		mg/Kg		01/18/24 15:12	01/20/24 13:44	1
Oil Range Organics (Over C28-C36)	<50.2	U	50.2		mg/Kg		01/18/24 15:12	01/20/24 13:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*87*		*70 - 130*	*01/18/24 15:12*	*01/20/24 13:44*	*1*
o-Terphenyl (Surr)	*87*		*70 - 130*	*01/18/24 15:12*	*01/20/24 13:44*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**410**		24.9		mg/Kg			01/20/24 08:33	5

Client Sample ID: SP3

Lab Sample ID: 880-38112-47
Matrix: Solid
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

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		01/18/24 15:05	01/20/24 09:03	1
Toluene	<0.00201	U	0.00201		mg/Kg		01/18/24 15:05	01/20/24 09:03	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		01/18/24 15:05	01/20/24 09:03	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		01/18/24 15:05	01/20/24 09:03	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		01/18/24 15:05	01/20/24 09:03	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		01/18/24 15:05	01/20/24 09:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*85*		*70 - 130*	*01/18/24 15:05*	*01/20/24 09:03*	*1*

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: SP3
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-47
Matrix: Solid

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

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*01/18/24 15:05*	*01/20/24 09:03*	*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			01/20/24 09:03	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.4	U	50.4	mg/Kg			01/20/24 14:06	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	<50.4	U *1	50.4	mg/Kg		01/18/24 15:12	01/20/24 14:06	1
Diesel Range Organics (Over C10-C28)	<50.4	U *1	50.4	mg/Kg		01/18/24 15:12	01/20/24 14:06	1
Oil Range Organics (Over C28-C36)	<50.4	U	50.4	mg/Kg		01/18/24 15:12	01/20/24 14:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*69*	*S1-*	*70 - 130*	*01/18/24 15:12*	*01/20/24 14:06*	*1*
o-Terphenyl (Surr)	*69*	*S1-*	*70 - 130*	*01/18/24 15:12*	*01/20/24 14:06*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**9810**		100	mg/Kg			01/20/24 08:40	20

Client Sample ID: SP3
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 4

Lab Sample ID: 880-38112-48
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		01/18/24 15:05	01/20/24 09:31	1
Toluene	<0.00201	U	0.00201	mg/Kg		01/18/24 15:05	01/20/24 09:31	1
Ethylbenzene	<0.00201	U	0.00201	mg/Kg		01/18/24 15:05	01/20/24 09:31	1
m,p-Xylenes	<0.00402	U	0.00402	mg/Kg		01/18/24 15:05	01/20/24 09:31	1
o-Xylene	<0.00201	U	0.00201	mg/Kg		01/18/24 15:05	01/20/24 09:31	1
Xylenes, Total	<0.00402	U	0.00402	mg/Kg		01/18/24 15:05	01/20/24 09:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*137*	*S1+*	*70 - 130*	*01/18/24 15:05*	*01/20/24 09:31*	*1*
1,4-Difluorobenzene (Surr)	*131*	*S1+*	*70 - 130*	*01/18/24 15:05*	*01/20/24 09:31*	*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			01/20/24 09:31	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.5	U	50.5	mg/Kg			01/20/24 14:28	1

Eurofins Midland

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: SP3

Lab Sample ID: 880-38112-48
Matrix: Solid
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 4

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	<50.5	U *1	50.5		mg/Kg		01/18/24 15:12	01/20/24 14:28	1
Diesel Range Organics (Over C10-C28)	<50.5	U *1	50.5		mg/Kg		01/18/24 15:12	01/20/24 14:28	1
Oil Range Organics (Over C28-C36)	<50.5	U	50.5		mg/Kg		01/18/24 15:12	01/20/24 14:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*88*		*70 - 130*	*01/18/24 15:12*	*01/20/24 14:28*	*1*
o-Terphenyl (Surr)	*87*		*70 - 130*	*01/18/24 15:12*	*01/20/24 14:28*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**247**		5.00		mg/Kg			01/20/24 08:47	1

Client Sample ID: SP4

Lab Sample ID: 880-38112-49
Matrix: Solid
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

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		01/18/24 15:05	01/20/24 09:58	1
Toluene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:05	01/20/24 09:58	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:05	01/20/24 09:58	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		01/18/24 15:05	01/20/24 09:58	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:05	01/20/24 09:58	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		01/18/24 15:05	01/20/24 09:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*179*	*S1+*	*70 - 130*	*01/18/24 15:05*	*01/20/24 09:58*	*1*
1,4-Difluorobenzene (Surr)	*82*		*70 - 130*	*01/18/24 15:05*	*01/20/24 09:58*	*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			01/20/24 09:58	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			01/20/24 14:50	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	<49.7	U *1	49.7		mg/Kg		01/18/24 15:12	01/20/24 14:50	1
Diesel Range Organics (Over C10-C28)	<49.7	U *1	49.7		mg/Kg		01/18/24 15:12	01/20/24 14:50	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		01/18/24 15:12	01/20/24 14:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*75*		*70 - 130*	*01/18/24 15:12*	*01/20/24 14:50*	*1*
o-Terphenyl (Surr)	*75*		*70 - 130*	*01/18/24 15:12*	*01/20/24 14:50*	*1*

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: SP4
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-49
Matrix: Solid

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	4180		49.9		mg/Kg			01/20/24 08:54	10

Client Sample ID: SP4
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 4

Lab Sample ID: 880-38112-50
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		01/18/24 15:05	01/20/24 10:26	1
Toluene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:05	01/20/24 10:26	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:05	01/20/24 10:26	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		01/18/24 15:05	01/20/24 10:26	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:05	01/20/24 10:26	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		01/18/24 15:05	01/20/24 10:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*192*	*S1+*	*70 - 130*	*01/18/24 15:05*	*01/20/24 10:26*	*1*
1,4-Difluorobenzene (Surr)	*108*		*70 - 130*	*01/18/24 15:05*	*01/20/24 10:26*	*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			01/20/24 10:26	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			01/20/24 15:12	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 *1	50.0		mg/Kg		01/18/24 15:12	01/20/24 15:12	1
Diesel Range Organics (Over C10-C28)	<50.0	U *1	50.0		mg/Kg		01/18/24 15:12	01/20/24 15:12	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		01/18/24 15:12	01/20/24 15:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*81*		*70 - 130*	*01/18/24 15:12*	*01/20/24 15:12*	*1*
o-Terphenyl (Surr)	*83*		*70 - 130*	*01/18/24 15:12*	*01/20/24 15:12*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	157		5.04		mg/Kg			01/20/24 09:00	1

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: SP5
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-51
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		01/18/24 15:05	01/20/24 12:16	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:05	01/20/24 12:16	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:05	01/20/24 12:16	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		01/18/24 15:05	01/20/24 12:16	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:05	01/20/24 12:16	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		01/18/24 15:05	01/20/24 12:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*144*	*S1+*	*70 - 130*	*01/18/24 15:05*	*01/20/24 12:16*	*1*
1,4-Difluorobenzene (Surr)	*121*		*70 - 130*	*01/18/24 15:05*	*01/20/24 12:16*	*1*

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			01/20/24 12:16	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			01/20/24 15:58	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 *1	49.9		mg/Kg		01/18/24 15:12	01/20/24 15:58	1
Diesel Range Organics (Over C10-C28)	<49.9	U *1	49.9		mg/Kg		01/18/24 15:12	01/20/24 15:58	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		01/18/24 15:12	01/20/24 15:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*89*		*70 - 130*	*01/18/24 15:12*	*01/20/24 15:58*	*1*
o-Terphenyl (Surr)	*89*		*70 - 130*	*01/18/24 15:12*	*01/20/24 15:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**9060**		99.4		mg/Kg			01/20/24 09:07	20

Client Sample ID: SP5
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 4

Lab Sample ID: 880-38112-52
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		01/18/24 15:05	01/20/24 12:43	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:05	01/20/24 12:43	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:05	01/20/24 12:43	1
m,p-Xylenes	<0.00401	U	0.00401		mg/Kg		01/18/24 15:05	01/20/24 12:43	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:05	01/20/24 12:43	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		01/18/24 15:05	01/20/24 12:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*159*	*S1+*	*70 - 130*	*01/18/24 15:05*	*01/20/24 12:43*	*1*

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: SP5

Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 4

Lab Sample ID: 880-38112-52
Matrix: Solid

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

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*01/18/24 15:05*	*01/20/24 12:43*	*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			01/20/24 12:43	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			01/20/24 16:19	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 *1	49.6	mg/Kg		01/18/24 15:12	01/20/24 16:19	1
Diesel Range Organics (Over C10-C28)	<49.6	U *1	49.6	mg/Kg		01/18/24 15:12	01/20/24 16:19	1
Oil Range Organics (Over C28-C36)	<49.6	U	49.6	mg/Kg		01/18/24 15:12	01/20/24 16:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*92*		*70 - 130*	*01/18/24 15:12*	*01/20/24 16:19*	*1*
o-Terphenyl (Surr)	*94*		*70 - 130*	*01/18/24 15:12*	*01/20/24 16:19*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**28.8**		4.98	mg/Kg			01/20/24 16:09	1

Client Sample ID: SP6

Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-53
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		01/18/24 15:05	01/20/24 13:11	1
Toluene	<0.00199	U	0.00199	mg/Kg		01/18/24 15:05	01/20/24 13:11	1
Ethylbenzene	<0.00199	U	0.00199	mg/Kg		01/18/24 15:05	01/20/24 13:11	1
m,p-Xylenes	<0.00398	U	0.00398	mg/Kg		01/18/24 15:05	01/20/24 13:11	1
o-Xylene	<0.00199	U	0.00199	mg/Kg		01/18/24 15:05	01/20/24 13:11	1
Xylenes, Total	<0.00398	U	0.00398	mg/Kg		01/18/24 15:05	01/20/24 13:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*151*	*S1+*	*70 - 130*	*01/18/24 15:05*	*01/20/24 13:11*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*01/18/24 15:05*	*01/20/24 13:11*	*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			01/20/24 13:11	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			01/20/24 16:39	1

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: SP6
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-53
Matrix: Solid

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 *1	49.6		mg/Kg		01/18/24 15:12	01/20/24 16:39	1
Diesel Range Organics (Over C10-C28)	<49.6	U *1	49.6		mg/Kg		01/18/24 15:12	01/20/24 16:39	1
Oil Range Organics (Over C28-C36)	<49.6	U	49.6		mg/Kg		01/18/24 15:12	01/20/24 16:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*93*		*70 - 130*	*01/18/24 15:12*	*01/20/24 16:39*	*1*
o-Terphenyl (Surr)	*94*		*70 - 130*	*01/18/24 15:12*	*01/20/24 16:39*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**9660**		100		mg/Kg			01/20/24 16:25	20

Client Sample ID: SP6
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 4

Lab Sample ID: 880-38112-54
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		01/18/24 15:05	01/20/24 13:38	1
Toluene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:05	01/20/24 13:38	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:05	01/20/24 13:38	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		01/18/24 15:05	01/20/24 13:38	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:05	01/20/24 13:38	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		01/18/24 15:05	01/20/24 13:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*160*	*S1+*	*70 - 130*	*01/18/24 15:05*	*01/20/24 13:38*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*01/18/24 15:05*	*01/20/24 13:38*	*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			01/20/24 13:38	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.3	U	50.3		mg/Kg			01/20/24 17:00	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	<50.3	U *1	50.3		mg/Kg		01/18/24 15:12	01/20/24 17:00	1
Diesel Range Organics (Over C10-C28)	<50.3	U *1	50.3		mg/Kg		01/18/24 15:12	01/20/24 17:00	1
Oil Range Organics (Over C28-C36)	<50.3	U	50.3		mg/Kg		01/18/24 15:12	01/20/24 17:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*85*		*70 - 130*	*01/18/24 15:12*	*01/20/24 17:00*	*1*
o-Terphenyl (Surr)	*86*		*70 - 130*	*01/18/24 15:12*	*01/20/24 17:00*	*1*

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: SP6

Lab Sample ID: 880-38112-54
Matrix: Solid
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 4

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	25.6		4.95		mg/Kg			01/20/24 16:30	1

Client Sample ID: SP7

Lab Sample ID: 880-38112-55
Matrix: Solid
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

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		01/18/24 15:05	01/20/24 14:06	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:05	01/20/24 14:06	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:05	01/20/24 14:06	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		01/18/24 15:05	01/20/24 14:06	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:05	01/20/24 14:06	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		01/18/24 15:05	01/20/24 14:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*152*	*S1+*	*70 - 130*	*01/18/24 15:05*	*01/20/24 14:06*	*1*
1,4-Difluorobenzene (Surr)	*125*		*70 - 130*	*01/18/24 15:05*	*01/20/24 14:06*	*1*

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			01/20/24 14:06	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			01/20/24 17:20	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	<50.1	U *1	50.1		mg/Kg		01/18/24 15:12	01/20/24 17:20	1
Diesel Range Organics (Over C10-C28)	<50.1	U *1	50.1		mg/Kg		01/18/24 15:12	01/20/24 17:20	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		01/18/24 15:12	01/20/24 17:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*80*		*70 - 130*	*01/18/24 15:12*	*01/20/24 17:20*	*1*
o-Terphenyl (Surr)	*81*		*70 - 130*	*01/18/24 15:12*	*01/20/24 17:20*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	4770		25.0		mg/Kg			01/20/24 16:35	5

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: SP7

Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 4

Lab Sample ID: 880-38112-56
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		01/18/24 15:05	01/20/24 14:33	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:05	01/20/24 14:33	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:05	01/20/24 14:33	1
m,p-Xylenes	<0.00401	U	0.00401		mg/Kg		01/18/24 15:05	01/20/24 14:33	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:05	01/20/24 14:33	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		01/18/24 15:05	01/20/24 14:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*151*	*S1+*	*70 - 130*	*01/18/24 15:05*	*01/20/24 14:33*	*1*
1,4-Difluorobenzene (Surr)	*139*	*S1+*	*70 - 130*	*01/18/24 15:05*	*01/20/24 14:33*	*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			01/20/24 14:33	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.4	U	50.4		mg/Kg			01/20/24 17:41	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	<50.4	U *1	50.4		mg/Kg		01/18/24 15:12	01/20/24 17:41	1
Diesel Range Organics (Over C10-C28)	<50.4	U *1	50.4		mg/Kg		01/18/24 15:12	01/20/24 17:41	1
Oil Range Organics (Over C28-C36)	<50.4	U	50.4		mg/Kg		01/18/24 15:12	01/20/24 17:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*78*		*70 - 130*	*01/18/24 15:12*	*01/20/24 17:41*	*1*
o-Terphenyl (Surr)	*78*		*70 - 130*	*01/18/24 15:12*	*01/20/24 17:41*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**21.3**		5.04		mg/Kg			01/20/24 16:40	1

Client Sample ID: SP8

Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-57
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		01/18/24 15:05	01/20/24 15:00	1
Toluene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:05	01/20/24 15:00	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:05	01/20/24 15:00	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		01/18/24 15:05	01/20/24 15:00	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:05	01/20/24 15:00	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		01/18/24 15:05	01/20/24 15:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*154*	*S1+*	*70 - 130*	*01/18/24 15:05*	*01/20/24 15:00*	*1*

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: SP8
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-57
Matrix: Solid

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

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*127*		*70 - 130*	*01/18/24 15:05*	*01/20/24 15:00*	*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			01/20/24 15:00	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.5	U	50.5	mg/Kg			01/20/24 18:02	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	<50.5	U *1	50.5	mg/Kg		01/18/24 15:12	01/20/24 18:02	1
Diesel Range Organics (Over C10-C28)	<50.5	U *1	50.5	mg/Kg		01/18/24 15:12	01/20/24 18:02	1
Oil Range Organics (Over C28-C36)	<50.5	U	50.5	mg/Kg		01/18/24 15:12	01/20/24 18:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*91*		*70 - 130*	*01/18/24 15:12*	*01/20/24 18:02*	*1*
o-Terphenyl (Surr)	*93*		*70 - 130*	*01/18/24 15:12*	*01/20/24 18:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2650**		24.9	mg/Kg			01/20/24 16:56	5

Client Sample ID: SP8
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 4

Lab Sample ID: 880-38112-58
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		01/22/24 13:35	01/23/24 18:58	1
Toluene	<0.00200	U	0.00200	mg/Kg		01/22/24 13:35	01/23/24 18:58	1
Ethylbenzene	<0.00200	U	0.00200	mg/Kg		01/22/24 13:35	01/23/24 18:58	1
m,p-Xylenes	<0.00401	U	0.00401	mg/Kg		01/22/24 13:35	01/23/24 18:58	1
o-Xylene	<0.00200	U	0.00200	mg/Kg		01/22/24 13:35	01/23/24 18:58	1
Xylenes, Total	<0.00401	U	0.00401	mg/Kg		01/22/24 13:35	01/23/24 18:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*01/22/24 13:35*	*01/23/24 18:58*	*1*
1,4-Difluorobenzene (Surr)	*81*		*70 - 130*	*01/22/24 13:35*	*01/23/24 18:58*	*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			01/23/24 18:58	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			01/20/24 18:22	1

Eurofins Midland

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: SP8

Lab Sample ID: 880-38112-58
Matrix: Solid
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 4

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 *1	49.9		mg/Kg		01/18/24 15:12	01/20/24 18:22	1
Diesel Range Organics (Over C10-C28)	<49.9	U *1	49.9		mg/Kg		01/18/24 15:12	01/20/24 18:22	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		01/18/24 15:12	01/20/24 18:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*78*		*70 - 130*	*01/18/24 15:12*	*01/20/24 18:22*	*1*
o-Terphenyl (Surr)	*77*		*70 - 130*	*01/18/24 15:12*	*01/20/24 18:22*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**9.86**		4.96		mg/Kg			01/20/24 17:01	1

Client Sample ID: SP9

Lab Sample ID: 880-38112-59
Matrix: Solid
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

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		01/22/24 14:05	01/23/24 18:42	1
Toluene	<0.00201	U	0.00201		mg/Kg		01/22/24 14:05	01/23/24 18:42	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		01/22/24 14:05	01/23/24 18:42	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		01/22/24 14:05	01/23/24 18:42	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		01/22/24 14:05	01/23/24 18:42	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		01/22/24 14:05	01/23/24 18:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*175*	*S1+*	*70 - 130*	*01/22/24 14:05*	*01/23/24 18:42*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*01/22/24 14:05*	*01/23/24 18:42*	*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			01/23/24 18:42	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			01/20/24 18:43	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	<49.7	U *1	49.7		mg/Kg		01/18/24 15:12	01/20/24 18:43	1
Diesel Range Organics (Over C10-C28)	<49.7	U *1	49.7		mg/Kg		01/18/24 15:12	01/20/24 18:43	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		01/18/24 15:12	01/20/24 18:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*74*		*70 - 130*	*01/18/24 15:12*	*01/20/24 18:43*	*1*
o-Terphenyl (Surr)	*75*		*70 - 130*	*01/18/24 15:12*	*01/20/24 18:43*	*1*

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: SP9
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-59
Matrix: Solid

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2930		24.9		mg/Kg			01/20/24 17:06	5

Client Sample ID: SP9
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 4

Lab Sample ID: 880-38112-60
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		01/22/24 14:05	01/23/24 19:08	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/22/24 14:05	01/23/24 19:08	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/22/24 14:05	01/23/24 19:08	1
m,p-Xylenes	<0.00401	U	0.00401		mg/Kg		01/22/24 14:05	01/23/24 19:08	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/22/24 14:05	01/23/24 19:08	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		01/22/24 14:05	01/23/24 19:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*213*	*S1+*	*70 - 130*	*01/22/24 14:05*	*01/23/24 19:08*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*01/22/24 14:05*	*01/23/24 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			01/23/24 19:08	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.5	U	50.5		mg/Kg			01/20/24 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	<50.5	U *1	50.5		mg/Kg		01/18/24 15:12	01/20/24 19:03	1
Diesel Range Organics (Over C10-C28)	<50.5	U *1	50.5		mg/Kg		01/18/24 15:12	01/20/24 19:03	1
Oil Range Organics (Over C28-C36)	<50.5	U	50.5		mg/Kg		01/18/24 15:12	01/20/24 19:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*73*		*70 - 130*	*01/18/24 15:12*	*01/20/24 19:03*	*1*
o-Terphenyl (Surr)	*72*		*70 - 130*	*01/18/24 15:12*	*01/20/24 19:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	16.5		5.05		mg/Kg			01/20/24 17:11	1

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: SP10
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-61
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		01/18/24 15:08	01/19/24 23:02	1
Toluene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:08	01/19/24 23:02	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:08	01/19/24 23:02	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		01/18/24 15:08	01/19/24 23:02	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:08	01/19/24 23:02	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		01/18/24 15:08	01/19/24 23:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*82*		*70 - 130*	*01/18/24 15:08*	*01/19/24 23:02*	*1*
1,4-Difluorobenzene (Surr)	*82*		*70 - 130*	*01/18/24 15:08*	*01/19/24 23:02*	*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			01/19/24 23:02	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**58.5**		50.3		mg/Kg			01/19/24 01:13	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	<50.3	U	50.3		mg/Kg		01/18/24 13:49	01/19/24 01:13	1
Diesel Range Organics (Over C10-C28)	**58.5**		50.3		mg/Kg		01/18/24 13:49	01/19/24 01:13	1
Oil Range Organics (Over C28-C36)	<50.3	U	50.3		mg/Kg		01/18/24 13:49	01/19/24 01:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*80*		*70 - 130*	*01/18/24 13:49*	*01/19/24 01:13*	*1*
o-Terphenyl (Surr)	*79*		*70 - 130*	*01/18/24 13:49*	*01/19/24 01:13*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**3630**		25.1		mg/Kg			01/20/24 17:17	5

Client Sample ID: SP10
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 4

Lab Sample ID: 880-38112-62
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		01/18/24 15:08	01/19/24 23:23	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:08	01/19/24 23:23	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:08	01/19/24 23:23	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		01/18/24 15:08	01/19/24 23:23	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:08	01/19/24 23:23	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		01/18/24 15:08	01/19/24 23:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*80*		*70 - 130*	*01/18/24 15:08*	*01/19/24 23:23*	*1*

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: SP10

Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 4

Lab Sample ID: 880-38112-62
Matrix: Solid

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

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*01/18/24 15:08*	*01/19/24 23:23*	*1*

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			01/19/24 23:23	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1	mg/Kg			01/19/24 01:37	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	<50.1	U	50.1	mg/Kg		01/18/24 13:49	01/19/24 01:37	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1	mg/Kg		01/18/24 13:49	01/19/24 01:37	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1	mg/Kg		01/18/24 13:49	01/19/24 01:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*71*		*70 - 130*	*01/18/24 13:49*	*01/19/24 01:37*	*1*
o-Terphenyl (Surr)	*69*	*S1-*	*70 - 130*	*01/18/24 13:49*	*01/19/24 01:37*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**12.9**		5.01	mg/Kg			01/20/24 17:22	1

Client Sample ID: SP11

Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-63
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		01/18/24 15:08	01/19/24 23:43	1
Toluene	<0.00201	U	0.00201	mg/Kg		01/18/24 15:08	01/19/24 23:43	1
Ethylbenzene	<0.00201	U	0.00201	mg/Kg		01/18/24 15:08	01/19/24 23:43	1
m,p-Xylenes	<0.00402	U	0.00402	mg/Kg		01/18/24 15:08	01/19/24 23:43	1
o-Xylene	<0.00201	U	0.00201	mg/Kg		01/18/24 15:08	01/19/24 23:43	1
Xylenes, Total	<0.00402	U	0.00402	mg/Kg		01/18/24 15:08	01/19/24 23:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*79*		*70 - 130*	*01/18/24 15:08*	*01/19/24 23:43*	*1*
1,4-Difluorobenzene (Surr)	*88*		*70 - 130*	*01/18/24 15:08*	*01/19/24 23:43*	*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			01/19/24 23:43	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.5	U	50.5	mg/Kg			01/19/24 02:00	1

Eurofins Midland

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: SP11
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-63
Matrix: Solid

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	<50.5	U	50.5		mg/Kg		01/18/24 13:49	01/19/24 02:00	1
Diesel Range Organics (Over C10-C28)	<50.5	U	50.5		mg/Kg		01/18/24 13:49	01/19/24 02:00	1
Oil Range Organics (Over C28-C36)	<50.5	U	50.5		mg/Kg		01/18/24 13:49	01/19/24 02:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*74*		*70 - 130*	*01/18/24 13:49*	*01/19/24 02:00*	*1*
o-Terphenyl (Surr)	*72*		*70 - 130*	*01/18/24 13:49*	*01/19/24 02:00*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**5100**		25.0		mg/Kg			01/20/24 17:37	5

Client Sample ID: SP11
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 4

Lab Sample ID: 880-38112-64
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		01/18/24 15:08	01/20/24 00:04	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:08	01/20/24 00:04	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:08	01/20/24 00:04	1
m,p-Xylenes	<0.00401	U	0.00401		mg/Kg		01/18/24 15:08	01/20/24 00:04	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:08	01/20/24 00:04	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		01/18/24 15:08	01/20/24 00:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*77*		*70 - 130*	*01/18/24 15:08*	*01/20/24 00:04*	*1*
1,4-Difluorobenzene (Surr)	*84*		*70 - 130*	*01/18/24 15:08*	*01/20/24 00:04*	*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			01/20/24 00:04	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			01/19/24 02:23	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		01/18/24 13:49	01/19/24 02:23	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		01/18/24 13:49	01/19/24 02:23	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		01/18/24 13:49	01/19/24 02:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*71*		*70 - 130*	*01/18/24 13:49*	*01/19/24 02:23*	*1*
o-Terphenyl (Surr)	*69*	*S1-*	*70 - 130*	*01/18/24 13:49*	*01/19/24 02:23*	*1*

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: SP11
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 4

Lab Sample ID: 880-38112-64
Matrix: Solid

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	13.8		4.97		mg/Kg			01/20/24 17:42	1

Client Sample ID: SP12
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-65
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		01/18/24 15:08	01/20/24 00:24	1
Toluene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:08	01/20/24 00:24	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:08	01/20/24 00:24	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		01/18/24 15:08	01/20/24 00:24	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:08	01/20/24 00:24	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		01/18/24 15:08	01/20/24 00:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*59*	*S1-*	*70 - 130*	*01/18/24 15:08*	*01/20/24 00:24*	*1*
1,4-Difluorobenzene (Surr)	*75*		*70 - 130*	*01/18/24 15:08*	*01/20/24 00:24*	*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			01/20/24 00:24	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			01/20/24 20:48	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 F1	49.9		mg/Kg		01/19/24 14:35	01/20/24 20:48	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		01/19/24 14:35	01/20/24 20:48	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		01/19/24 14:35	01/20/24 20:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*87*		*70 - 130*	*01/19/24 14:35*	*01/20/24 20:48*	*1*
o-Terphenyl (Surr)	*90*		*70 - 130*	*01/19/24 14:35*	*01/20/24 20:48*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5100		49.5		mg/Kg			01/20/24 17:58	10

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: SP12

Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 4

Lab Sample ID: 880-38112-66
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		01/18/24 15:08	01/20/24 00:45	1
Toluene	<0.00198	U	0.00198		mg/Kg		01/18/24 15:08	01/20/24 00:45	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		01/18/24 15:08	01/20/24 00:45	1
m,p-Xylenes	<0.00396	U	0.00396		mg/Kg		01/18/24 15:08	01/20/24 00:45	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		01/18/24 15:08	01/20/24 00:45	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		01/18/24 15:08	01/20/24 00:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*78*		*70 - 130*	*01/18/24 15:08*	*01/20/24 00:45*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*01/18/24 15:08*	*01/20/24 00:45*	*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			01/20/24 00:45	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.5	U	50.5		mg/Kg			01/20/24 21:51	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	<50.5	U	50.5		mg/Kg		01/19/24 14:35	01/20/24 21:51	1
Diesel Range Organics (Over C10-C28)	<50.5	U	50.5		mg/Kg		01/19/24 14:35	01/20/24 21:51	1
OII Range Organics (Over C28-C36)	<50.5	U	50.5		mg/Kg		01/19/24 14:35	01/20/24 21:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*96*		*70 - 130*	*01/19/24 14:35*	*01/20/24 21:51*	*1*
o-Terphenyl (Surr)	*98*		*70 - 130*	*01/19/24 14:35*	*01/20/24 21:51*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**11.3**		4.97		mg/Kg			01/20/24 18:03	1

Client Sample ID: SP13

Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-67
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		01/18/24 15:08	01/20/24 01:05	1
Toluene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:08	01/20/24 01:05	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:08	01/20/24 01:05	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		01/18/24 15:08	01/20/24 01:05	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		01/18/24 15:08	01/20/24 01:05	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		01/18/24 15:08	01/20/24 01:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*80*		*70 - 130*	*01/18/24 15:08*	*01/20/24 01:05*	*1*

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: SP13
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-67
Matrix: Solid

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

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*88*		*70 - 130*	*01/18/24 15:08*	*01/20/24 01:05*	*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			01/20/24 01:05	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			01/20/24 22:13	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		01/19/24 14:35	01/20/24 22:13	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9	mg/Kg		01/19/24 14:35	01/20/24 22:13	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9	mg/Kg		01/19/24 14:35	01/20/24 22:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*85*		*70 - 130*	*01/19/24 14:35*	*01/20/24 22:13*	*1*
o-Terphenyl (Surr)	*84*		*70 - 130*	*01/19/24 14:35*	*01/20/24 22:13*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**4880**		25.0	mg/Kg			01/20/24 18:08	5

Client Sample ID: SP13
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 4

Lab Sample ID: 880-38112-68
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		01/18/24 15:08	01/20/24 01:26	1
Toluene	<0.00200	U	0.00200	mg/Kg		01/18/24 15:08	01/20/24 01:26	1
Ethylbenzene	<0.00200	U	0.00200	mg/Kg		01/18/24 15:08	01/20/24 01:26	1
m,p-Xylenes	<0.00399	U	0.00399	mg/Kg		01/18/24 15:08	01/20/24 01:26	1
o-Xylene	<0.00200	U	0.00200	mg/Kg		01/18/24 15:08	01/20/24 01:26	1
Xylenes, Total	<0.00399	U	0.00399	mg/Kg		01/18/24 15:08	01/20/24 01:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*80*		*70 - 130*	*01/18/24 15:08*	*01/20/24 01:26*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*01/18/24 15:08*	*01/20/24 01:26*	*1*

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			01/20/24 01:26	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			01/20/24 22:34	1

Eurofins Midland

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: SP13

Lab Sample ID: 880-38112-68
Matrix: Solid
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 4

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		01/19/24 14:35	01/20/24 22:34	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		01/19/24 14:35	01/20/24 22:34	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		01/19/24 14:35	01/20/24 22:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*77*		*70 - 130*	*01/19/24 14:35*	*01/20/24 22:34*	*1*
o-Terphenyl (Surr)	*74*		*70 - 130*	*01/19/24 14:35*	*01/20/24 22:34*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**11.0**		5.00		mg/Kg			01/20/24 18:13	1

Client Sample ID: SP14

Lab Sample ID: 880-38112-69
Matrix: Solid
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

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		01/18/24 15:08	01/20/24 01:47	1
Toluene	<0.00201	U	0.00201		mg/Kg		01/18/24 15:08	01/20/24 01:47	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		01/18/24 15:08	01/20/24 01:47	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		01/18/24 15:08	01/20/24 01:47	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		01/18/24 15:08	01/20/24 01:47	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		01/18/24 15:08	01/20/24 01:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*81*		*70 - 130*	*01/18/24 15:08*	*01/20/24 01:47*	*1*
1,4-Difluorobenzene (Surr)	*85*		*70 - 130*	*01/18/24 15:08*	*01/20/24 01:47*	*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			01/20/24 01:47	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			01/20/24 22:55	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		01/19/24 14:35	01/20/24 22:55	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		01/19/24 14:35	01/20/24 22:55	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		01/19/24 14:35	01/20/24 22:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*76*		*70 - 130*	*01/19/24 14:35*	*01/20/24 22:55*	*1*
o-Terphenyl (Surr)	*73*		*70 - 130*	*01/19/24 14:35*	*01/20/24 22:55*	*1*

Eurofins Midland

Client Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: SP14
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: Surf

Lab Sample ID: 880-38112-69
Matrix: Solid

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5110		49.9		mg/Kg			01/20/24 18:18	10

Client Sample ID: SP14
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18
Sample Depth: 4

Lab Sample ID: 880-38112-70
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		01/18/24 15:08	01/20/24 02:07	1
Toluene	<0.00201	U	0.00201		mg/Kg		01/18/24 15:08	01/20/24 02:07	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		01/18/24 15:08	01/20/24 02:07	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		01/18/24 15:08	01/20/24 02:07	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		01/18/24 15:08	01/20/24 02:07	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		01/18/24 15:08	01/20/24 02:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*82*		*70 - 130*	*01/18/24 15:08*	*01/20/24 02:07*	*1*
1,4-Difluorobenzene (Surr)	*85*		*70 - 130*	*01/18/24 15:08*	*01/20/24 02:07*	*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			01/20/24 02:07	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			01/20/24 23:17	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		01/19/24 14:35	01/20/24 23:17	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		01/19/24 14:35	01/20/24 23:17	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		01/19/24 14:35	01/20/24 23:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*83*		*70 - 130*	*01/19/24 14:35*	*01/20/24 23:17*	*1*
o-Terphenyl (Surr)	*83*		*70 - 130*	*01/19/24 14:35*	*01/20/24 23:17*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	597		5.04		mg/Kg			01/20/24 18:23	1

Surrogate Summary

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

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)
880-38112-1	HZ1	105	106
880-38112-1 MS	HZ1	108	103
880-38112-1 MSD	HZ1	117	100
880-38112-2	HZ1	110	112
880-38112-3	HZ2	108	111
880-38112-4	HZ2	116	111
880-38112-5	HZ3	119	109
880-38112-6	HZ3	116	118
880-38112-7	HZ4	120	107
880-38112-8	HZ4	78	89
880-38112-9	HZ5	92	79
880-38112-10	HZ5	74	86
880-38112-11	HZ6	102	106
880-38112-12	HZ6	113	107
880-38112-13	HZ7	111	113
880-38112-14	HZ7	111	103
880-38112-15	HZ8	118	105
880-38112-16	HZ8	114	123
880-38112-17	HZ9	168 S1+	124
880-38112-18	HZ9	107	101
880-38112-19	HZ10	109	111
880-38112-20	HZ10	297 S1+	88
880-38112-21	HZ11	28 S1-	81
880-38112-21 MS	HZ11	35 S1-	186 S1+
880-38112-21 MSD	HZ11	127	122
880-38112-22	HZ11	120	138 S1+
880-38112-23	HZ12	138 S1+	122
880-38112-24	HZ12	88	93
880-38112-25	HZ13	171 S1+	132 S1+
880-38112-26	HZ13	97	96
880-38112-27	HZ14	91	130
880-38112-28	HZ14	145 S1+	97
880-38112-29	HZ15	100	107
880-38112-30	HZ15	130	119
880-38112-31	HZ16	120	123
880-38112-32	HZ16	57 S1-	198 S1+
880-38112-33	HZ17	126	123
880-38112-34	HZ17	90	101
880-38112-35	HZ18	119	126
880-38112-36	HZ18	105	139 S1+
880-38112-37	HZ19	147 S1+	120
880-38112-38	HZ19	155 S1+	124
880-38112-39	HZ20	87	83
880-38112-40	HZ20	30 S1-	89
880-38112-41	HZ21	22 S1-	81
880-38112-42	HZ21	89	93
880-38112-43	SP1	186 S1+	132 S1+
880-38112-44	SP1	157 S1+	121
880-38112-45	SP2	145 S1+	125

Surrogate Summary

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

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)
880-38112-46	SP2	149 S1+	133 S1+
880-38112-47	SP3	85	105
880-38112-48	SP3	137 S1+	131 S1+
880-38112-49	SP4	179 S1+	82
880-38112-50	SP4	192 S1+	108
880-38112-51	SP5	144 S1+	121
880-38112-52	SP5	159 S1+	103
880-38112-53	SP6	151 S1+	89
880-38112-54	SP6	160 S1+	105
880-38112-55	SP7	152 S1+	125
880-38112-56	SP7	151 S1+	139 S1+
880-38112-57	SP8	154 S1+	127
880-38112-58	SP8	107	81
880-38112-59	SP9	175 S1+	104
880-38112-60	SP9	213 S1+	93
880-38112-61	SP10	82	82
880-38112-61 MS	SP10	115	111
880-38112-61 MSD	SP10	109	109
880-38112-62	SP10	80	89
880-38112-63	SP11	79	88
880-38112-64	SP11	77	84
880-38112-65	SP12	59 S1-	75
880-38112-66	SP12	78	89
880-38112-67	SP13	80	88
880-38112-68	SP13	80	93
880-38112-69	SP14	81	85
880-38112-70	SP14	82	85
880-38112-A-41-A MS	880-38112-A-41-A MS	136 S1+	94
880-38112-A-41-B MSD	880-38112-A-41-B MSD	110	103
LCS 880-71133/1-A	Lab Control Sample	100	102
LCS 880-71134/1-A	Lab Control Sample	129	72
LCS 880-71136/1-A	Lab Control Sample	146 S1+	104
LCS 880-71138/1-A	Lab Control Sample	104	107
LCS 880-71335/1-A	Lab Control Sample	134 S1+	112
LCS 880-71337/1-A	Lab Control Sample	161 S1+	92
LCSD 880-71133/2-A	Lab Control Sample Dup	106	100
LCSD 880-71134/2-A	Lab Control Sample Dup	135 S1+	85
LCSD 880-71136/2-A	Lab Control Sample Dup	139 S1+	84
LCSD 880-71138/2-A	Lab Control Sample Dup	109	115
LCSD 880-71335/2-A	Lab Control Sample Dup	121	105
LCSD 880-71337/2-A	Lab Control Sample Dup	173 S1+	88
MB 880-71027/5-A	Method Blank	72	91
MB 880-71133/5-A	Method Blank	138 S1+	133 S1+
MB 880-71134/5-A	Method Blank	101	117
MB 880-71136/5-A	Method Blank	97	130
MB 880-71138/5-A	Method Blank	69 S1-	94
MB 880-71335/5-A	Method Blank	72	92
MB 880-71337/5-A	Method Blank	113	117

Surrogate Legend

Surrogate Summary

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

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)	
		1CO1	OTPH1
Lab Sample ID	Client Sample ID	(70-130)	(70-130)
880-38112-1	HZ1	76	75
880-38112-1 MS	HZ1	86	78
880-38112-1 MSD	HZ1	83	73
880-38112-2	HZ1	96	91
880-38112-3	HZ2	92	90
880-38112-4	HZ2	73	72
880-38112-5	HZ3	88	87
880-38112-6	HZ3	79	75
880-38112-7	HZ4	75	75
880-38112-8	HZ4	79	77
880-38112-9	HZ5	75	72
880-38112-10	HZ5	74	72
880-38112-11	HZ6	74	72
880-38112-12	HZ6	79	77
880-38112-13	HZ7	79	77
880-38112-14	HZ7	74	71
880-38112-15	HZ8	80	78
880-38112-16	HZ8	75	74
880-38112-17	HZ9	72	70
880-38112-18	HZ9	79	78
880-38112-19	HZ10	86	85
880-38112-20	HZ10	73	72
880-38112-21	HZ11	80	78
880-38112-21 MS	HZ11	78	69 S1-
880-38112-21 MSD	HZ11	78	69 S1-
880-38112-22	HZ11	76	75
880-38112-23	HZ12	80	77
880-38112-24	HZ12	99	97
880-38112-25	HZ13	79	76
880-38112-26	HZ13	85	82
880-38112-27	HZ14	79	76
880-38112-28	HZ14	89	85
880-38112-29	HZ15	75	72
880-38112-30	HZ15	75	74
880-38112-31	HZ16	71	67 S1-
880-38112-32	HZ16	86	86
880-38112-33	HZ17	82	79
880-38112-34	HZ17	79	79
880-38112-35	HZ18	76	73
880-38112-36	HZ18	74	72
880-38112-37	HZ19	80	78
880-38112-38	HZ19	82	81
880-38112-39	HZ20	84	83
880-38112-40	HZ20	69 S1-	69 S1-
880-38112-41	HZ21	85	83
880-38112-41 MS	HZ21	80	74
880-38112-41 MSD	HZ21	71	63 S1-

Surrogate Summary

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

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)								
880-38112-42	HZ21	78	75								
880-38112-43	SP1	87	87								
880-38112-44	SP1	85	86								
880-38112-45	SP2	82	81								
880-38112-46	SP2	87	87								
880-38112-47	SP3	69 S1-	69 S1-								
880-38112-48	SP3	88	87								
880-38112-49	SP4	75	75								
880-38112-50	SP4	81	83								
880-38112-51	SP5	89	89								
880-38112-52	SP5	92	94								
880-38112-53	SP6	93	94								
880-38112-54	SP6	85	86								
880-38112-55	SP7	80	81								
880-38112-56	SP7	78	78								
880-38112-57	SP8	91	93								
880-38112-58	SP8	78	77								
880-38112-59	SP9	74	75								
880-38112-60	SP9	73	72								
880-38112-61	SP10	80	79								
880-38112-62	SP10	71	69 S1-								
880-38112-63	SP11	74	72								
880-38112-64	SP11	71	69 S1-								
880-38112-65	SP12	87	90								
880-38112-65 MS	SP12	81	73								
880-38112-65 MSD	SP12	91	84								
880-38112-66	SP12	96	98								
880-38112-67	SP13	85	84								
880-38112-68	SP13	77	74								
880-38112-69	SP14	76	73								
880-38112-70	SP14	83	83								
LCS 880-71122/2-A	Lab Control Sample	95	114								
LCS 880-71137/2-A	Lab Control Sample	104	122								
LCS 880-71139/2-A	Lab Control Sample	122	137 S1+								
LCS 880-71140/2-A	Lab Control Sample	87	102								
LCS 880-71218/2-A	Lab Control Sample	95	110								
LCSD 880-71122/3-A	Lab Control Sample Dup	88	104								
LCSD 880-71137/3-A	Lab Control Sample Dup	113	125								
LCSD 880-71139/3-A	Lab Control Sample Dup	83	95								
LCSD 880-71140/3-A	Lab Control Sample Dup	101	118								
LCSD 880-71218/3-A	Lab Control Sample Dup	95	109								
MB 880-71122/1-A	Method Blank	97	103								
MB 880-71137/1-A - RA2	Method Blank	94	104								
MB 880-71139/1-A	Method Blank	122	126								
MB 880-71140/1-A - RA2	Method Blank	106	113								
MB 880-71218/1-A	Method Blank	102	110								

Surrogate Legend

1CO = 1-Chlorooctane (Surr)
OTPH = o-Terphenyl (Surr)

QC Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-71027/5-A
Matrix: Solid
Analysis Batch: 71153

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 71027

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		01/16/24 15:43	01/19/24 12:03	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/16/24 15:43	01/19/24 12:03	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/16/24 15:43	01/19/24 12:03	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		01/16/24 15:43	01/19/24 12:03	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/16/24 15:43	01/19/24 12:03	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		01/16/24 15:43	01/19/24 12:03	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*72*		*70 - 130*	*01/16/24 15:43*	*01/19/24 12:03*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*01/16/24 15:43*	*01/19/24 12:03*	*1*

Lab Sample ID: MB 880-71133/5-A
Matrix: Solid
Analysis Batch: 71154

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 71133

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		01/18/24 14:55	01/19/24 12:11	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/18/24 14:55	01/19/24 12:11	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/18/24 14:55	01/19/24 12:11	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		01/18/24 14:55	01/19/24 12:11	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/18/24 14:55	01/19/24 12:11	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		01/18/24 14:55	01/19/24 12:11	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*138*	*S1+*	*70 - 130*	*01/18/24 14:55*	*01/19/24 12:11*	*1*
1,4-Difluorobenzene (Surr)	*133*	*S1+*	*70 - 130*	*01/18/24 14:55*	*01/19/24 12:11*	*1*

Lab Sample ID: LCS 880-71133/1-A
Matrix: Solid
Analysis Batch: 71154

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 71133

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1080		mg/Kg		108	70 - 130		
Toluene			0.100	0.09440		mg/Kg		94	70 - 130		
Ethylbenzene			0.100	0.09599		mg/Kg		96	70 - 130		
m,p-Xylenes			0.200	0.2139		mg/Kg		107	70 - 130		
o-Xylene			0.100	0.1055		mg/Kg		106	70 - 130		

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

Lab Sample ID: LCSD 880-71133/2-A
Matrix: Solid
Analysis Batch: 71154

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 71133

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1164		mg/Kg		116	70 - 130	7	35

QC Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

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

Lab Sample ID: LCSD 880-71133/2-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 71154 — **Prep Batch: 71133**

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Toluene			0.100	0.09790		mg/Kg		98	70 - 130	4	35
Ethylbenzene			0.100	0.1049		mg/Kg		105	70 - 130	9	35
m,p-Xylenes			0.200	0.2376		mg/Kg		119	70 - 130	11	35
o-Xylene			0.100	0.1165		mg/Kg		117	70 - 130	10	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*

Lab Sample ID: 880-38112-1 MS — **Client Sample ID: HZ1**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 71154 — **Prep Batch: 71133**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00199	U	0.0996	0.1134		mg/Kg		114	70 - 130
Toluene	<0.00199	U	0.0996	0.1060		mg/Kg		106	70 - 130
Ethylbenzene	<0.00199	U	0.0996	0.1053		mg/Kg		106	70 - 130
m,p-Xylenes	<0.00398	U	0.199	0.2339		mg/Kg		117	70 - 130
o-Xylene	<0.00199	U	0.0996	0.1178		mg/Kg		118	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*

Lab Sample ID: 880-38112-1 MSD — **Client Sample ID: HZ1**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 71154 — **Prep Batch: 71133**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U	0.0990	0.1143		mg/Kg		115	70 - 130	1	35
Toluene	<0.00199	U	0.0990	0.1001		mg/Kg		101	70 - 130	6	35
Ethylbenzene	<0.00199	U	0.0990	0.1147		mg/Kg		116	70 - 130	9	35
m,p-Xylenes	<0.00398	U	0.198	0.2492		mg/Kg		126	70 - 130	6	35
o-Xylene	<0.00199	U	0.0990	0.1216		mg/Kg		122	70 - 130	3	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*117*		*70 - 130*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*

Lab Sample ID: MB 880-71134/5-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 71182 — **Prep Batch: 71134**

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:01	01/19/24 15:53	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:01	01/19/24 15:53	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:01	01/19/24 15:53	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		01/18/24 15:01	01/19/24 15:53	1

Eurofins Midland

QC Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

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

Lab Sample ID: MB 880-71134/5-A
Matrix: Solid
Analysis Batch: 71182

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 71134

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:01	01/19/24 15:53	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		01/18/24 15:01	01/19/24 15:53	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*01/18/24 15:01*	*01/19/24 15:53*	*1*
1,4-Difluorobenzene (Surr)	*117*		*70 - 130*	*01/18/24 15:01*	*01/19/24 15:53*	*1*

Lab Sample ID: LCS 880-71134/1-A
Matrix: Solid
Analysis Batch: 71182

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 71134

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1008		mg/Kg		101	70 - 130		
Toluene			0.100	0.09202		mg/Kg		92	70 - 130		
Ethylbenzene			0.100	0.08774		mg/Kg		88	70 - 130		
m,p-Xylenes			0.200	0.2129		mg/Kg		106	70 - 130		
o-Xylene			0.100	0.09945		mg/Kg		99	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*129*		*70 - 130*
1,4-Difluorobenzene (Surr)	*72*		*70 - 130*

Lab Sample ID: LCSD 880-71134/2-A
Matrix: Solid
Analysis Batch: 71182

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 71134

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1289		mg/Kg		129	70 - 130	25	35
Toluene			0.100	0.1091		mg/Kg		109	70 - 130	17	35
Ethylbenzene			0.100	0.1139		mg/Kg		114	70 - 130	26	35
m,p-Xylenes			0.200	0.2530		mg/Kg		127	70 - 130	17	35
o-Xylene			0.100	0.1225		mg/Kg		122	70 - 130	21	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*135*	*S1+*	*70 - 130*
1,4-Difluorobenzene (Surr)	*85*		*70 - 130*

Lab Sample ID: 880-38112-21 MS
Matrix: Solid
Analysis Batch: 71182

Client Sample ID: HZ11
Prep Type: Total/NA
Prep Batch: 71134

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00200	U	0.0996	0.1033		mg/Kg		104	70 - 130		
Toluene	<0.00200	U F2 F1	0.0996	0.02815	F1	mg/Kg		28	70 - 130		
Ethylbenzene	<0.00200	U F2 F1	0.0996	0.1852	F1	mg/Kg		185	70 - 130		
m,p-Xylenes	<0.00399	U F2 F1	0.199	0.07511	F1	mg/Kg		38	70 - 130		
o-Xylene	<0.00200	U F2 F1	0.0996	0.03060	F1	mg/Kg		31	70 - 130		

QC Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

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

Lab Sample ID: 880-38112-21 MS
Matrix: Solid
Analysis Batch: 71182

Client Sample ID: HZ11
Prep Type: Total/NA
Prep Batch: 71134

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	35	S1-	70 - 130
1,4-Difluorobenzene (Surr)	186	S1+	70 - 130

Lab Sample ID: 880-38112-21 MSD
Matrix: Solid
Analysis Batch: 71182

Client Sample ID: HZ11
Prep Type: Total/NA
Prep Batch: 71134

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.0990	0.1003		mg/Kg		101	70 - 130	3	35
Toluene	<0.00200	U F2 F1	0.0990	0.09455	F2	mg/Kg		95	70 - 130	108	35
Ethylbenzene	<0.00200	U F2 F1	0.0990	0.09163	F2	mg/Kg		92	70 - 130	68	35
m,p-Xylenes	<0.00399	U F2 F1	0.198	0.2165	F2	mg/Kg		109	70 - 130	97	35
o-Xylene	<0.00200	U F2 F1	0.0990	0.1071	F2	mg/Kg		108	70 - 130	111	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	127		70 - 130
1,4-Difluorobenzene (Surr)	122		70 - 130

Lab Sample ID: MB 880-71136/5-A
Matrix: Solid
Analysis Batch: 71182

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 71136

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:05	01/20/24 05:53	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:05	01/20/24 05:53	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:05	01/20/24 05:53	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		01/18/24 15:05	01/20/24 05:53	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:05	01/20/24 05:53	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		01/18/24 15:05	01/20/24 05:53	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	97		70 - 130	01/18/24 15:05	01/20/24 05:53	1
1,4-Difluorobenzene (Surr)	130		70 - 130	01/18/24 15:05	01/20/24 05:53	1

Lab Sample ID: LCS 880-71136/1-A
Matrix: Solid
Analysis Batch: 71182

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 71136

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1137		mg/Kg		114	70 - 130		
Toluene			0.100	0.1096		mg/Kg		110	70 - 130		
Ethylbenzene			0.100	0.1138		mg/Kg		114	70 - 130		
m,p-Xylenes			0.200	0.2603		mg/Kg		130	70 - 130		
o-Xylene			0.100	0.1228		mg/Kg		123	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	146	S1+	70 - 130

QC Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

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

Lab Sample ID: LCS 880-71136/1-A
Matrix: Solid
Analysis Batch: 71182

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 71136

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

Lab Sample ID: LCSD 880-71136/2-A
Matrix: Solid
Analysis Batch: 71182

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 71136

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1021		mg/Kg		102	70 - 130	11	35
Toluene			0.100	0.09957		mg/Kg		100	70 - 130	10	35
Ethylbenzene			0.100	0.1018		mg/Kg		102	70 - 130	11	35
m,p-Xylenes			0.200	0.2275		mg/Kg		114	70 - 130	13	35
o-Xylene			0.100	0.1122		mg/Kg		112	70 - 130	9	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	139	S1+	70 - 130
1,4-Difluorobenzene (Surr)	84		70 - 130

Lab Sample ID: 880-38112-A-41-A MS
Matrix: Solid
Analysis Batch: 71182

Client Sample ID: 880-38112-A-41-A MS
Prep Type: Total/NA
Prep Batch: 71136

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	0.0628	F2 F1	0.0996	0.1178	F1	mg/Kg		55	70 - 130		
Toluene	0.0754	F2 F1	0.0996	0.08345	F1	mg/Kg		8	70 - 130		
Ethylbenzene	0.0762	F2 F1	0.0996	0.09174	F1	mg/Kg		16	70 - 130		
m,p-Xylenes	0.0256	F2 F1	0.199	0.1997		mg/Kg		87	70 - 130		
o-Xylene	0.0284	F2 F1	0.0996	0.09116	F1	mg/Kg		63	70 - 130		

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	136	S1+	70 - 130
1,4-Difluorobenzene (Surr)	94		70 - 130

Lab Sample ID: 880-38112-A-41-B MSD
Matrix: Solid
Analysis Batch: 71182

Client Sample ID: 880-38112-A-41-B MSD
Prep Type: Total/NA
Prep Batch: 71136

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.0628	F2 F1	0.0990	0.04158	F2 F1	mg/Kg		-21	70 - 130	96	35
Toluene	0.0754	F2 F1	0.0990	0.04617	F2 F1	mg/Kg		-30	70 - 130	58	35
Ethylbenzene	0.0762	F2 F1	0.0990	0.04799	F2 F1	mg/Kg		-29	70 - 130	63	35
m,p-Xylenes	0.0256	F2 F1	0.198	0.1093	F2 F1	mg/Kg		42	70 - 130	59	35
o-Xylene	0.0284	F2 F1	0.0990	0.04833	F2 F1	mg/Kg		20	70 - 130	61	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	110		70 - 130
1,4-Difluorobenzene (Surr)	103		70 - 130

QC Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

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

Lab Sample ID: MB 880-71138/5-A
Matrix: Solid
Analysis Batch: 71153

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 71138

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:08	01/19/24 22:40	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:08	01/19/24 22:40	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:08	01/19/24 22:40	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		01/18/24 15:08	01/19/24 22:40	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/18/24 15:08	01/19/24 22:40	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		01/18/24 15:08	01/19/24 22:40	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*69*	*S1-*	*70 - 130*	*01/18/24 15:08*	*01/19/24 22:40*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*01/18/24 15:08*	*01/19/24 22:40*	*1*

Lab Sample ID: LCS 880-71138/1-A
Matrix: Solid
Analysis Batch: 71153

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 71138

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1082		mg/Kg		108	70 - 130		
Toluene			0.100	0.09915		mg/Kg		99	70 - 130		
Ethylbenzene			0.100	0.1089		mg/Kg		109	70 - 130		
m,p-Xylenes			0.200	0.2151		mg/Kg		108	70 - 130		
o-Xylene			0.100	0.1059		mg/Kg		106	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*

Lab Sample ID: LCSD 880-71138/2-A
Matrix: Solid
Analysis Batch: 71153

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 71138

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1183		mg/Kg		118	70 - 130	9	35
Toluene			0.100	0.1044		mg/Kg		104	70 - 130	5	35
Ethylbenzene			0.100	0.1156		mg/Kg		116	70 - 130	6	35
m,p-Xylenes			0.200	0.2350		mg/Kg		118	70 - 130	9	35
o-Xylene			0.100	0.1154		mg/Kg		115	70 - 130	9	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*
1,4-Difluorobenzene (Surr)	*115*		*70 - 130*

Lab Sample ID: 880-38112-61 MS
Matrix: Solid
Analysis Batch: 71153

Client Sample ID: SP10
Prep Type: Total/NA
Prep Batch: 71138

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00199	U	0.0996	0.1099		mg/Kg		110	70 - 130		
Toluene	<0.00199	U	0.0996	0.09651		mg/Kg		97	70 - 130		

QC Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

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

Lab Sample ID: 880-38112-61 MS
Matrix: Solid
Analysis Batch: 71153

Client Sample ID: SP10
Prep Type: Total/NA
Prep Batch: 71138

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Ethylbenzene	<0.00199	U	0.0996	0.1093		mg/Kg		110	70 - 130
m,p-Xylenes	<0.00398	U	0.199	0.2199		mg/Kg		110	70 - 130
o-Xylene	<0.00199	U	0.0996	0.1071		mg/Kg		108	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*115*		*70 - 130*
1,4-Difluorobenzene (Surr)	*111*		*70 - 130*

Lab Sample ID: 880-38112-61 MSD
Matrix: Solid
Analysis Batch: 71153

Client Sample ID: SP10
Prep Type: Total/NA
Prep Batch: 71138

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00199	U	0.0990	0.1088		mg/Kg		110	70 - 130	1	35
Toluene	<0.00199	U	0.0990	0.09626		mg/Kg		97	70 - 130	0	35
Ethylbenzene	<0.00199	U	0.0990	0.1082		mg/Kg		109	70 - 130	1	35
m,p-Xylenes	<0.00398	U	0.198	0.2146		mg/Kg		108	70 - 130	2	35
o-Xylene	<0.00199	U	0.0990	0.1046		mg/Kg		106	70 - 130	2	35

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

Lab Sample ID: MB 880-71335/5-A
Matrix: Solid
Analysis Batch: 71404

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 71335

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		01/22/24 13:35	01/23/24 11:03	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/22/24 13:35	01/23/24 11:03	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/22/24 13:35	01/23/24 11:03	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		01/22/24 13:35	01/23/24 11:03	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/22/24 13:35	01/23/24 11:03	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		01/22/24 13:35	01/23/24 11:03	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*72*		*70 - 130*	*01/22/24 13:35*	*01/23/24 11:03*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*01/22/24 13:35*	*01/23/24 11:03*	*1*

Lab Sample ID: LCS 880-71335/1-A
Matrix: Solid
Analysis Batch: 71404

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 71335

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1253		mg/Kg		125	70 - 130
Toluene	0.100	0.1021		mg/Kg		102	70 - 130
Ethylbenzene	0.100	0.1170		mg/Kg		117	70 - 130
m,p-Xylenes	0.200	0.2371		mg/Kg		119	70 - 130

Eurofins Midland

QC Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

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

Lab Sample ID: LCS 880-71335/1-A
Matrix: Solid
Analysis Batch: 71404

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 71335

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
o-Xylene			0.100	0.1177		mg/Kg		118	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*134*	*S1+*	*70 - 130*
1,4-Difluorobenzene (Surr)	*112*		*70 - 130*

Lab Sample ID: LCSD 880-71335/2-A
Matrix: Solid
Analysis Batch: 71404

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 71335

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.09583		mg/Kg		96	70 - 130	27	35
Toluene			0.100	0.08661		mg/Kg		87	70 - 130	16	35
Ethylbenzene			0.100	0.1016		mg/Kg		102	70 - 130	14	35
m,p-Xylenes			0.200	0.2082		mg/Kg		104	70 - 130	13	35
o-Xylene			0.100	0.1040		mg/Kg		104	70 - 130	12	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*121*		*70 - 130*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*

Lab Sample ID: MB 880-71337/5-A
Matrix: Solid
Analysis Batch: 71433

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 71337

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		01/22/24 14:05	01/23/24 16:04	1
Toluene	<0.00200	U	0.00200		mg/Kg		01/22/24 14:05	01/23/24 16:04	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		01/22/24 14:05	01/23/24 16:04	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		01/22/24 14:05	01/23/24 16:04	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		01/22/24 14:05	01/23/24 16:04	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		01/22/24 14:05	01/23/24 16:04	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*01/22/24 14:05*	*01/23/24 16:04*	*1*
1,4-Difluorobenzene (Surr)	*117*		*70 - 130*	*01/22/24 14:05*	*01/23/24 16:04*	*1*

Lab Sample ID: LCS 880-71337/1-A
Matrix: Solid
Analysis Batch: 71433

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 71337

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1066		mg/Kg		107	70 - 130		
Toluene			0.100	0.1088		mg/Kg		109	70 - 130		
Ethylbenzene			0.100	0.1080		mg/Kg		108	70 - 130		
m,p-Xylenes			0.200	0.2188		mg/Kg		109	70 - 130		
o-Xylene			0.100	0.1154		mg/Kg		115	70 - 130		

QC Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

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

Lab Sample ID: LCS 880-71337/1-A
Matrix: Solid
Analysis Batch: 71433

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 71337

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	161	S1+	70 - 130
1,4-Difluorobenzene (Surr)	92		70 - 130

Lab Sample ID: LCSD 880-71337/2-A
Matrix: Solid
Analysis Batch: 71433

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 71337

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1144		mg/Kg		114	70 - 130	7	35
Toluene			0.100	0.1255		mg/Kg		126	70 - 130	14	35
Ethylbenzene			0.100	0.09415		mg/Kg		94	70 - 130	14	35
m,p-Xylenes			0.200	0.2316		mg/Kg		116	70 - 130	6	35
o-Xylene			0.100	0.1013		mg/Kg		101	70 - 130	13	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	173	S1+	70 - 130
1,4-Difluorobenzene (Surr)	88		70 - 130

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

Lab Sample ID: MB 880-71122/1-A
Matrix: Solid
Analysis Batch: 71082

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 71122

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		01/18/24 13:49	01/18/24 18:37	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		01/18/24 13:49	01/18/24 18:37	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		01/18/24 13:49	01/18/24 18:37	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	97		70 - 130	01/18/24 13:49	01/18/24 18:37	1
o-Terphenyl (Surr)	103		70 - 130	01/18/24 13:49	01/18/24 18:37	1

Lab Sample ID: LCS 880-71122/2-A
Matrix: Solid
Analysis Batch: 71082

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 71122

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	925.5		mg/Kg		93	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	912.6		mg/Kg		91	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane (Surr)	95		70 - 130
o-Terphenyl (Surr)	114		70 - 130

Eurofins Midland

QC Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

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

Lab Sample ID: LCSD 880-71122/3-A
Matrix: Solid
Analysis Batch: 71082

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 71122

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	962.9		mg/Kg		96	70 - 130	4	20
Diesel Range Organics (Over C10-C28)			1000	906.8		mg/Kg		91	70 - 130	1	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane (Surr)	*88*		*70 - 130*
o-Terphenyl (Surr)	*104*		*70 - 130*

Lab Sample ID: LCS 880-71137/2-A
Matrix: Solid
Analysis Batch: 71147

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 71137

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	947.6		mg/Kg		95	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	989.0		mg/Kg		99	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane (Surr)	*104*		*70 - 130*
o-Terphenyl (Surr)	*122*		*70 - 130*

Lab Sample ID: LCSD 880-71137/3-A
Matrix: Solid
Analysis Batch: 71147

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 71137

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1118		mg/Kg		112	70 - 130	17	20
Diesel Range Organics (Over C10-C28)			1000	1148		mg/Kg		115	70 - 130	15	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane (Surr)	*113*		*70 - 130*
o-Terphenyl (Surr)	*125*		*70 - 130*

Lab Sample ID: 880-38112-1 MS
Matrix: Solid
Analysis Batch: 71147

Client Sample ID: HZ1
Prep Type: Total/NA
Prep Batch: 71137

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<50.2	U	999	787.3		mg/Kg		74	70 - 130		
Diesel Range Organics (Over C10-C28)	<50.2	U	999	735.8		mg/Kg		72	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane (Surr)	*86*		*70 - 130*

QC Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

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

Lab Sample ID: 880-38112-1 MS
Matrix: Solid
Analysis Batch: 71147

Client Sample ID: HZ1
Prep Type: Total/NA
Prep Batch: 71137

Surrogate	MS %Recovery	MS Qualifier	Limits
o-Terphenyl (Surr)	78		70 - 130

Lab Sample ID: 880-38112-1 MSD
Matrix: Solid
Analysis Batch: 71147

Client Sample ID: HZ1
Prep Type: Total/NA
Prep Batch: 71137

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	<50.2	U	999	762.4		mg/Kg		72	70 - 130	3	20
Diesel Range Organics (Over C10-C28)	<50.2	U	999	738.1		mg/Kg		72	70 - 130	0	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane (Surr)	83		70 - 130
o-Terphenyl (Surr)	73		70 - 130

Lab Sample ID: MB 880-71139/1-A
Matrix: Solid
Analysis Batch: 71147

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 71139

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		01/18/24 15:10	01/19/24 19:46	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		01/18/24 15:10	01/19/24 19:46	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		01/18/24 15:10	01/19/24 19:46	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	122		70 - 130	01/18/24 15:10	01/19/24 19:46	1
o-Terphenyl (Surr)	126		70 - 130	01/18/24 15:10	01/19/24 19:46	1

Lab Sample ID: LCS 880-71139/2-A
Matrix: Solid
Analysis Batch: 71147

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 71139

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1162		mg/Kg		116	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1155		mg/Kg		115	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane (Surr)	122		70 - 130
o-Terphenyl (Surr)	137	S1+	70 - 130

QC Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

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

Lab Sample ID: LCSD 880-71139/3-A
Matrix: Solid
Analysis Batch: 71147

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 71139

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	865.4	*1	mg/Kg		87	70 - 130	29	20
Diesel Range Organics (Over C10-C28)			1000	848.8	*1	mg/Kg		85	70 - 130	31	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane (Surr)	*83*		*70 - 130*
o-Terphenyl (Surr)	*95*		*70 - 130*

Lab Sample ID: 880-38112-21 MS
Matrix: Solid
Analysis Batch: 71147

Client Sample ID: HZ11
Prep Type: Total/NA
Prep Batch: 71139

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.7	U *1	998	829.7		mg/Kg		78	70 - 130
Diesel Range Organics (Over C10-C28)	<49.7	U *1	998	735.4		mg/Kg		72	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane (Surr)	*78*		*70 - 130*
o-Terphenyl (Surr)	*69*	*S1-*	*70 - 130*

Lab Sample ID: 880-38112-21 MSD
Matrix: Solid
Analysis Batch: 71147

Client Sample ID: HZ11
Prep Type: Total/NA
Prep Batch: 71139

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.7	U *1	998	793.7		mg/Kg		75	70 - 130	4	20
Diesel Range Organics (Over C10-C28)	<49.7	U *1	998	730.9		mg/Kg		71	70 - 130	1	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane (Surr)	*78*		*70 - 130*
o-Terphenyl (Surr)	*69*	*S1-*	*70 - 130*

Lab Sample ID: LCS 880-71140/2-A
Matrix: Solid
Analysis Batch: 71261

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 71140

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10			1000	876.4		mg/Kg		88	70 - 130
Diesel Range Organics (Over C10-C28)			1000	805.5		mg/Kg		81	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane (Surr)	*87*		*70 - 130*

QC Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

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

Lab Sample ID: LCS 880-71140/2-A
Matrix: Solid
Analysis Batch: 71261

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 71140

Surrogate	LCS %Recovery	LCS Qualifier	Limits
o-Terphenyl (Surr)	102		70 - 130

Lab Sample ID: LCSD 880-71140/3-A
Matrix: Solid
Analysis Batch: 71261

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 71140

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1112	*1	mg/Kg		111	70 - 130	24	20
Diesel Range Organics (Over C10-C28)			1000	1031	*1	mg/Kg		103	70 - 130	25	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane (Surr)	101		70 - 130
o-Terphenyl (Surr)	118		70 - 130

Lab Sample ID: 880-38112-41 MS
Matrix: Solid
Analysis Batch: 71261

Client Sample ID: HZ21
Prep Type: Total/NA
Prep Batch: 71140

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<50.3	U *1 F1	1010	695.3	F1	mg/Kg		67	70 - 130
Diesel Range Organics (Over C10-C28)	<50.3	U *1 F1	1010	703.9		mg/Kg		70	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane (Surr)	80		70 - 130
o-Terphenyl (Surr)	74		70 - 130

Lab Sample ID: 880-38112-41 MSD
Matrix: Solid
Analysis Batch: 71261

Client Sample ID: HZ21
Prep Type: Total/NA
Prep Batch: 71140

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	<50.3	U *1 F1	1010	627.8	F1	mg/Kg		60	70 - 130	10	20
Diesel Range Organics (Over C10-C28)	<50.3	U *1 F1	1010	654.1	F1	mg/Kg		65	70 - 130	7	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane (Surr)	71		70 - 130
o-Terphenyl (Surr)	63	S1-	70 - 130

QC Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

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

Lab Sample ID: MB 880-71218/1-A
Matrix: Solid
Analysis Batch: 71261

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 71218

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		01/19/24 14:35	01/20/24 19:44	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		01/19/24 14:35	01/20/24 19:44	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		01/19/24 14:35	01/20/24 19:44	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*102*		*70 - 130*	*01/19/24 14:35*	*01/20/24 19:44*	*1*
o-Terphenyl (Surr)	*110*		*70 - 130*	*01/19/24 14:35*	*01/20/24 19:44*	*1*

Lab Sample ID: LCS 880-71218/2-A
Matrix: Solid
Analysis Batch: 71261

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 71218

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	991.4		mg/Kg		99	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	938.4		mg/Kg		94	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane (Surr)	*95*		*70 - 130*
o-Terphenyl (Surr)	*110*		*70 - 130*

Lab Sample ID: LCSD 880-71218/3-A
Matrix: Solid
Analysis Batch: 71261

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 71218

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	991.1		mg/Kg		99	70 - 130	0	20
Diesel Range Organics (Over C10-C28)			1000	934.9		mg/Kg		93	70 - 130	0	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane (Surr)	*95*		*70 - 130*
o-Terphenyl (Surr)	*109*		*70 - 130*

Lab Sample ID: 880-38112-65 MS
Matrix: Solid
Analysis Batch: 71261

Client Sample ID: SP12
Prep Type: Total/NA
Prep Batch: 71218

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 F1	1000	675.8	F1	mg/Kg		65	70 - 130		
Diesel Range Organics (Over C10-C28)	<49.9	U	1000	712.0		mg/Kg		71	70 - 130		

QC Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

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

Lab Sample ID: 880-38112-65 MS
Matrix: Solid
Analysis Batch: 71261

Client Sample ID: SP12
Prep Type: Total/NA
Prep Batch: 71218

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane (Surr)	*81*		*70 - 130*
o-Terphenyl (Surr)	*73*		*70 - 130*

Lab Sample ID: 880-38112-65 MSD
Matrix: Solid
Analysis Batch: 71261

Client Sample ID: SP12
Prep Type: Total/NA
Prep Batch: 71218

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 F1	1000	765.2		mg/Kg		74	70 - 130	12	20
Diesel Range Organics (Over C10-C28)	<49.9	U	1000	818.6		mg/Kg		82	70 - 130	14	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane (Surr)	*91*		*70 - 130*
o-Terphenyl (Surr)	*84*		*70 - 130*

Method: 8015B NM - Diesel Range Organics (DRO) (GC) - RA2

Lab Sample ID: MB 880-71137/1-A
Matrix: Solid
Analysis Batch: 71147

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 71137

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10 - RA2	<50.0	U	50.0		mg/Kg		01/18/24 15:08	01/19/24 08:08	1
Diesel Range Organics (Over C10-C28) - RA2	<50.0	U	50.0		mg/Kg		01/18/24 15:08	01/19/24 08:08	1
Oll Range Organics (Over C28-C36) - RA2	<50.0	U	50.0		mg/Kg		01/18/24 15:08	01/19/24 08:08	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr) - RA2	*94*		*70 - 130*	*01/18/24 15:08*	*01/19/24 08:08*	*1*
o-Terphenyl (Surr) - RA2	*104*		*70 - 130*	*01/18/24 15:08*	*01/19/24 08:08*	*1*

Lab Sample ID: MB 880-71140/1-A
Matrix: Solid
Analysis Batch: 71261

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 71140

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10 - RA2	<50.0	U	50.0		mg/Kg		01/18/24 15:12	01/20/24 08:02	1
Diesel Range Organics (Over C10-C28) - RA2	<50.0	U	50.0		mg/Kg		01/18/24 15:12	01/20/24 08:02	1
Oll Range Organics (Over C28-C36) - RA2	<50.0	U	50.0		mg/Kg		01/18/24 15:12	01/20/24 08:02	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr) - RA2	*106*		*70 - 130*	*01/18/24 15:12*	*01/20/24 08:02*	*1*
o-Terphenyl (Surr) - RA2	*113*		*70 - 130*	*01/18/24 15:12*	*01/20/24 08:02*	*1*

QC Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-71141/1-A
Matrix: Solid
Analysis Batch: 71178

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			01/19/24 21:43	1

Lab Sample ID: LCS 880-71141/2-A
Matrix: Solid
Analysis Batch: 71178

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	255.0		mg/Kg		102	90 - 110		

Lab Sample ID: LCSD 880-71141/3-A
Matrix: Solid
Analysis Batch: 71178

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	255.5		mg/Kg		102	90 - 110	0	20

Lab Sample ID: 880-38112-2 MS
Matrix: Solid
Analysis Batch: 71178

Client Sample ID: HZ1
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	<5.01	U	251	246.2		mg/Kg		96	90 - 110		

Lab Sample ID: 880-38112-2 MSD
Matrix: Solid
Analysis Batch: 71178

Client Sample ID: HZ1
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	<5.01	U	251	244.9		mg/Kg		96	90 - 110	1	20

Lab Sample ID: MB 880-71142/1-A
Matrix: Solid
Analysis Batch: 71179

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			01/20/24 01:42	1

Lab Sample ID: LCS 880-71142/2-A
Matrix: Solid
Analysis Batch: 71179

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	262.0		mg/Kg		105	90 - 110		

Lab Sample ID: LCSD 880-71142/3-A
Matrix: Solid
Analysis Batch: 71179

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	260.9		mg/Kg		104	90 - 110	0	20

QC Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 880-38112-12 MS
Matrix: Solid
Analysis Batch: 71179

Client Sample ID: HZ6
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	11.7		249	257.7		mg/Kg		99	90 - 110		

Lab Sample ID: 880-38112-12 MSD
Matrix: Solid
Analysis Batch: 71179

Client Sample ID: HZ6
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	11.7		249	256.3		mg/Kg		98	90 - 110	1	20

Lab Sample ID: 880-38112-22 MS
Matrix: Solid
Analysis Batch: 71179

Client Sample ID: HZ11
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	8.42		251	267.2		mg/Kg		103	90 - 110		

Lab Sample ID: 880-38112-22 MSD
Matrix: Solid
Analysis Batch: 71179

Client Sample ID: HZ11
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	8.42		251	265.5		mg/Kg		103	90 - 110	1	20

Lab Sample ID: MB 880-71151/1-A
Matrix: Solid
Analysis Batch: 71180

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			01/20/24 05:42	1

Lab Sample ID: LCS 880-71151/2-A
Matrix: Solid
Analysis Batch: 71180

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	257.9		mg/Kg		103	90 - 110		

Lab Sample ID: LCSD 880-71151/3-A
Matrix: Solid
Analysis Batch: 71180

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	255.1		mg/Kg		102	90 - 110	1	20

Lab Sample ID: 880-38112-32 MS
Matrix: Solid
Analysis Batch: 71180

Client Sample ID: HZ16
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	4.98		249	236.2		mg/Kg		93	90 - 110		

QC Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 880-38112-32 MSD
Matrix: Solid
Analysis Batch: 71180

Client Sample ID: HZ16
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	4.98		249	236.1		mg/Kg		93	90 - 110	0	20

Lab Sample ID: 880-38112-42 MS
Matrix: Solid
Analysis Batch: 71180

Client Sample ID: HZ21
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	14.9		251	251.1		mg/Kg		94	90 - 110

Lab Sample ID: 880-38112-42 MSD
Matrix: Solid
Analysis Batch: 71180

Client Sample ID: HZ21
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	14.9		251	250.7		mg/Kg		94	90 - 110	0	20

Lab Sample ID: MB 880-71155/1-A
Matrix: Solid
Analysis Batch: 71181

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			01/20/24 15:54	1

Lab Sample ID: LCS 880-71155/2-A
Matrix: Solid
Analysis Batch: 71181

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	246.0		mg/Kg		98	90 - 110

Lab Sample ID: LCSD 880-71155/3-A
Matrix: Solid
Analysis Batch: 71181

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	254.2		mg/Kg		102	90 - 110	3	20

Lab Sample ID: 880-38112-52 MS
Matrix: Solid
Analysis Batch: 71181

Client Sample ID: SP5
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	28.8		249	272.4		mg/Kg		98	90 - 110

Lab Sample ID: 880-38112-52 MSD
Matrix: Solid
Analysis Batch: 71181

Client Sample ID: SP5
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	28.8		249	274.8		mg/Kg		99	90 - 110	1	20

QC Sample Results

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 880-38112-62 MS
Matrix: Solid
Analysis Batch: 71181

Client Sample ID: SP10
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	12.9		251	257.4		mg/Kg		98	90 - 110

Lab Sample ID: 880-38112-62 MSD
Matrix: Solid
Analysis Batch: 71181

Client Sample ID: SP10
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	12.9		251	258.9		mg/Kg		98	90 - 110	1	20

QC Association Summary

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

GC VOA

Prep Batch: 71027

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-71027/5-A	Method Blank	Total/NA	Solid	5035	

Prep Batch: 71133

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-38112-1	HZ1	Total/NA	Solid	5035	
880-38112-2	HZ1	Total/NA	Solid	5035	
880-38112-3	HZ2	Total/NA	Solid	5035	
880-38112-4	HZ2	Total/NA	Solid	5035	
880-38112-5	HZ3	Total/NA	Solid	5035	
880-38112-6	HZ3	Total/NA	Solid	5035	
880-38112-7	HZ4	Total/NA	Solid	5035	
880-38112-11	HZ6	Total/NA	Solid	5035	
880-38112-12	HZ6	Total/NA	Solid	5035	
880-38112-13	HZ7	Total/NA	Solid	5035	
880-38112-14	HZ7	Total/NA	Solid	5035	
880-38112-15	HZ8	Total/NA	Solid	5035	
880-38112-16	HZ8	Total/NA	Solid	5035	
880-38112-17	HZ9	Total/NA	Solid	5035	
880-38112-18	HZ9	Total/NA	Solid	5035	
880-38112-19	HZ10	Total/NA	Solid	5035	
880-38112-20	HZ10	Total/NA	Solid	5035	
MB 880-71133/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-71133/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-71133/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-38112-1 MS	HZ1	Total/NA	Solid	5035	
880-38112-1 MSD	HZ1	Total/NA	Solid	5035	

Prep Batch: 71134

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-38112-21	HZ11	Total/NA	Solid	5035	
880-38112-22	HZ11	Total/NA	Solid	5035	
880-38112-23	HZ12	Total/NA	Solid	5035	
880-38112-24	HZ12	Total/NA	Solid	5035	
880-38112-25	HZ13	Total/NA	Solid	5035	
880-38112-26	HZ13	Total/NA	Solid	5035	
880-38112-27	HZ14	Total/NA	Solid	5035	
880-38112-28	HZ14	Total/NA	Solid	5035	
880-38112-29	HZ15	Total/NA	Solid	5035	
880-38112-30	HZ15	Total/NA	Solid	5035	
880-38112-31	HZ16	Total/NA	Solid	5035	
880-38112-32	HZ16	Total/NA	Solid	5035	
880-38112-33	HZ17	Total/NA	Solid	5035	
880-38112-34	HZ17	Total/NA	Solid	5035	
880-38112-35	HZ18	Total/NA	Solid	5035	
880-38112-36	HZ18	Total/NA	Solid	5035	
880-38112-37	HZ19	Total/NA	Solid	5035	
880-38112-38	HZ19	Total/NA	Solid	5035	
880-38112-39	HZ20	Total/NA	Solid	5035	
MB 880-71134/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-71134/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-71134/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	

QC Association Summary

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

GC VOA (Continued)

Prep Batch: 71134 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-38112-21 MS	HZ11	Total/NA	Solid	5035	
880-38112-21 MSD	HZ11	Total/NA	Solid	5035	

Prep Batch: 71136

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-38112-42	HZ21	Total/NA	Solid	5035	
880-38112-43	SP1	Total/NA	Solid	5035	
880-38112-44	SP1	Total/NA	Solid	5035	
880-38112-45	SP2	Total/NA	Solid	5035	
880-38112-46	SP2	Total/NA	Solid	5035	
880-38112-47	SP3	Total/NA	Solid	5035	
880-38112-48	SP3	Total/NA	Solid	5035	
880-38112-49	SP4	Total/NA	Solid	5035	
880-38112-50	SP4	Total/NA	Solid	5035	
880-38112-51	SP5	Total/NA	Solid	5035	
880-38112-52	SP5	Total/NA	Solid	5035	
880-38112-53	SP6	Total/NA	Solid	5035	
880-38112-54	SP6	Total/NA	Solid	5035	
880-38112-55	SP7	Total/NA	Solid	5035	
880-38112-56	SP7	Total/NA	Solid	5035	
880-38112-57	SP8	Total/NA	Solid	5035	
MB 880-71136/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-71136/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-71136/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-38112-A-41-A MS	880-38112-A-41-A MS	Total/NA	Solid	5035	
880-38112-A-41-B MSD	880-38112-A-41-B MSD	Total/NA	Solid	5035	

Prep Batch: 71138

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-38112-8	HZ4	Total/NA	Solid	5035	
880-38112-9	HZ5	Total/NA	Solid	5035	
880-38112-10	HZ5	Total/NA	Solid	5035	
880-38112-61	SP10	Total/NA	Solid	5035	
880-38112-62	SP10	Total/NA	Solid	5035	
880-38112-63	SP11	Total/NA	Solid	5035	
880-38112-64	SP11	Total/NA	Solid	5035	
880-38112-65	SP12	Total/NA	Solid	5035	
880-38112-66	SP12	Total/NA	Solid	5035	
880-38112-67	SP13	Total/NA	Solid	5035	
880-38112-68	SP13	Total/NA	Solid	5035	
880-38112-69	SP14	Total/NA	Solid	5035	
880-38112-70	SP14	Total/NA	Solid	5035	
MB 880-71138/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-71138/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-71138/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-38112-61 MS	SP10	Total/NA	Solid	5035	
880-38112-61 MSD	SP10	Total/NA	Solid	5035	

Analysis Batch: 71153

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-38112-8	HZ4	Total/NA	Solid	8021B	71138

QC Association Summary

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

GC VOA (Continued)

Analysis Batch: 71153 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-38112-9	HZ5	Total/NA	Solid	8021B	71138
880-38112-10	HZ5	Total/NA	Solid	8021B	71138
880-38112-61	SP10	Total/NA	Solid	8021B	71138
880-38112-62	SP10	Total/NA	Solid	8021B	71138
880-38112-63	SP11	Total/NA	Solid	8021B	71138
880-38112-64	SP11	Total/NA	Solid	8021B	71138
880-38112-65	SP12	Total/NA	Solid	8021B	71138
880-38112-66	SP12	Total/NA	Solid	8021B	71138
880-38112-67	SP13	Total/NA	Solid	8021B	71138
880-38112-68	SP13	Total/NA	Solid	8021B	71138
880-38112-69	SP14	Total/NA	Solid	8021B	71138
880-38112-70	SP14	Total/NA	Solid	8021B	71138
MB 880-71027/5-A	Method Blank	Total/NA	Solid	8021B	71027
MB 880-71138/5-A	Method Blank	Total/NA	Solid	8021B	71138
LCS 880-71138/1-A	Lab Control Sample	Total/NA	Solid	8021B	71138
LCSD 880-71138/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	71138
880-38112-61 MS	SP10	Total/NA	Solid	8021B	71138
880-38112-61 MSD	SP10	Total/NA	Solid	8021B	71138

Analysis Batch: 71154

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-38112-1	HZ1	Total/NA	Solid	8021B	71133
880-38112-2	HZ1	Total/NA	Solid	8021B	71133
880-38112-3	HZ2	Total/NA	Solid	8021B	71133
880-38112-4	HZ2	Total/NA	Solid	8021B	71133
880-38112-5	HZ3	Total/NA	Solid	8021B	71133
880-38112-6	HZ3	Total/NA	Solid	8021B	71133
880-38112-7	HZ4	Total/NA	Solid	8021B	71133
880-38112-11	HZ6	Total/NA	Solid	8021B	71133
880-38112-12	HZ6	Total/NA	Solid	8021B	71133
880-38112-13	HZ7	Total/NA	Solid	8021B	71133
880-38112-14	HZ7	Total/NA	Solid	8021B	71133
880-38112-15	HZ8	Total/NA	Solid	8021B	71133
880-38112-16	HZ8	Total/NA	Solid	8021B	71133
880-38112-17	HZ9	Total/NA	Solid	8021B	71133
880-38112-18	HZ9	Total/NA	Solid	8021B	71133
880-38112-19	HZ10	Total/NA	Solid	8021B	71133
880-38112-20	HZ10	Total/NA	Solid	8021B	71133
MB 880-71133/5-A	Method Blank	Total/NA	Solid	8021B	71133
LCS 880-71133/1-A	Lab Control Sample	Total/NA	Solid	8021B	71133
LCSD 880-71133/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	71133
880-38112-1 MS	HZ1	Total/NA	Solid	8021B	71133
880-38112-1 MSD	HZ1	Total/NA	Solid	8021B	71133

Analysis Batch: 71182

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-38112-21	HZ11	Total/NA	Solid	8021B	71134
880-38112-22	HZ11	Total/NA	Solid	8021B	71134
880-38112-23	HZ12	Total/NA	Solid	8021B	71134
880-38112-24	HZ12	Total/NA	Solid	8021B	71134
880-38112-25	HZ13	Total/NA	Solid	8021B	71134

QC Association Summary

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

GC VOA (Continued)

Analysis Batch: 71182 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-38112-26	HZ13	Total/NA	Solid	8021B	71134
880-38112-27	HZ14	Total/NA	Solid	8021B	71134
880-38112-28	HZ14	Total/NA	Solid	8021B	71134
880-38112-29	HZ15	Total/NA	Solid	8021B	71134
880-38112-30	HZ15	Total/NA	Solid	8021B	71134
880-38112-31	HZ16	Total/NA	Solid	8021B	71134
880-38112-32	HZ16	Total/NA	Solid	8021B	71134
880-38112-33	HZ17	Total/NA	Solid	8021B	71134
880-38112-34	HZ17	Total/NA	Solid	8021B	71134
880-38112-35	HZ18	Total/NA	Solid	8021B	71134
880-38112-36	HZ18	Total/NA	Solid	8021B	71134
880-38112-37	HZ19	Total/NA	Solid	8021B	71134
880-38112-38	HZ19	Total/NA	Solid	8021B	71134
880-38112-39	HZ20	Total/NA	Solid	8021B	71134
880-38112-42	HZ21	Total/NA	Solid	8021B	71136
880-38112-43	SP1	Total/NA	Solid	8021B	71136
880-38112-44	SP1	Total/NA	Solid	8021B	71136
880-38112-45	SP2	Total/NA	Solid	8021B	71136
880-38112-46	SP2	Total/NA	Solid	8021B	71136
880-38112-47	SP3	Total/NA	Solid	8021B	71136
880-38112-48	SP3	Total/NA	Solid	8021B	71136
880-38112-49	SP4	Total/NA	Solid	8021B	71136
880-38112-50	SP4	Total/NA	Solid	8021B	71136
880-38112-51	SP5	Total/NA	Solid	8021B	71136
880-38112-52	SP5	Total/NA	Solid	8021B	71136
880-38112-53	SP6	Total/NA	Solid	8021B	71136
880-38112-54	SP6	Total/NA	Solid	8021B	71136
880-38112-55	SP7	Total/NA	Solid	8021B	71136
880-38112-56	SP7	Total/NA	Solid	8021B	71136
880-38112-57	SP8	Total/NA	Solid	8021B	71136
MB 880-71134/5-A	Method Blank	Total/NA	Solid	8021B	71134
MB 880-71136/5-A	Method Blank	Total/NA	Solid	8021B	71136
LCS 880-71134/1-A	Lab Control Sample	Total/NA	Solid	8021B	71134
LCS 880-71136/1-A	Lab Control Sample	Total/NA	Solid	8021B	71136
LCSD 880-71134/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	71134
LCSD 880-71136/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	71136
880-38112-21 MS	HZ11	Total/NA	Solid	8021B	71134
880-38112-21 MSD	HZ11	Total/NA	Solid	8021B	71134
880-38112-A-41-A MS	880-38112-A-41-A MS	Total/NA	Solid	8021B	71136
880-38112-A-41-B MSD	880-38112-A-41-B MSD	Total/NA	Solid	8021B	71136

Prep Batch: 71335

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-38112-40	HZ20	Total/NA	Solid	5035	
880-38112-41	HZ21	Total/NA	Solid	5035	
880-38112-58	SP8	Total/NA	Solid	5035	
MB 880-71335/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-71335/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-71335/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	

QC Association Summary

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

GC VOA

Prep Batch: 71337

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-38112-59	SP9	Total/NA	Solid	5035	
880-38112-60	SP9	Total/NA	Solid	5035	
MB 880-71337/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-71337/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-71337/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	

Analysis Batch: 71368

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-38112-1	HZ1	Total/NA	Solid	Total BTEX	
880-38112-2	HZ1	Total/NA	Solid	Total BTEX	
880-38112-3	HZ2	Total/NA	Solid	Total BTEX	
880-38112-4	HZ2	Total/NA	Solid	Total BTEX	
880-38112-5	HZ3	Total/NA	Solid	Total BTEX	
880-38112-6	HZ3	Total/NA	Solid	Total BTEX	
880-38112-7	HZ4	Total/NA	Solid	Total BTEX	
880-38112-8	HZ4	Total/NA	Solid	Total BTEX	
880-38112-9	HZ5	Total/NA	Solid	Total BTEX	
880-38112-10	HZ5	Total/NA	Solid	Total BTEX	
880-38112-11	HZ6	Total/NA	Solid	Total BTEX	
880-38112-12	HZ6	Total/NA	Solid	Total BTEX	
880-38112-13	HZ7	Total/NA	Solid	Total BTEX	
880-38112-14	HZ7	Total/NA	Solid	Total BTEX	
880-38112-15	HZ8	Total/NA	Solid	Total BTEX	
880-38112-16	HZ8	Total/NA	Solid	Total BTEX	
880-38112-17	HZ9	Total/NA	Solid	Total BTEX	
880-38112-18	HZ9	Total/NA	Solid	Total BTEX	
880-38112-19	HZ10	Total/NA	Solid	Total BTEX	
880-38112-20	HZ10	Total/NA	Solid	Total BTEX	
880-38112-21	HZ11	Total/NA	Solid	Total BTEX	
880-38112-22	HZ11	Total/NA	Solid	Total BTEX	
880-38112-23	HZ12	Total/NA	Solid	Total BTEX	
880-38112-24	HZ12	Total/NA	Solid	Total BTEX	
880-38112-25	HZ13	Total/NA	Solid	Total BTEX	
880-38112-26	HZ13	Total/NA	Solid	Total BTEX	
880-38112-27	HZ14	Total/NA	Solid	Total BTEX	
880-38112-28	HZ14	Total/NA	Solid	Total BTEX	
880-38112-29	HZ15	Total/NA	Solid	Total BTEX	
880-38112-30	HZ15	Total/NA	Solid	Total BTEX	
880-38112-31	HZ16	Total/NA	Solid	Total BTEX	
880-38112-32	HZ16	Total/NA	Solid	Total BTEX	
880-38112-33	HZ17	Total/NA	Solid	Total BTEX	
880-38112-34	HZ17	Total/NA	Solid	Total BTEX	
880-38112-35	HZ18	Total/NA	Solid	Total BTEX	
880-38112-36	HZ18	Total/NA	Solid	Total BTEX	
880-38112-37	HZ19	Total/NA	Solid	Total BTEX	
880-38112-38	HZ19	Total/NA	Solid	Total BTEX	
880-38112-39	HZ20	Total/NA	Solid	Total BTEX	
880-38112-40	HZ20	Total/NA	Solid	Total BTEX	
880-38112-41	HZ21	Total/NA	Solid	Total BTEX	
880-38112-42	HZ21	Total/NA	Solid	Total BTEX	
880-38112-43	SP1	Total/NA	Solid	Total BTEX	

QC Association Summary

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

GC VOA (Continued)

Analysis Batch: 71368 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-38112-44	SP1	Total/NA	Solid	Total BTEX	
880-38112-45	SP2	Total/NA	Solid	Total BTEX	
880-38112-46	SP2	Total/NA	Solid	Total BTEX	
880-38112-47	SP3	Total/NA	Solid	Total BTEX	
880-38112-48	SP3	Total/NA	Solid	Total BTEX	
880-38112-49	SP4	Total/NA	Solid	Total BTEX	
880-38112-50	SP4	Total/NA	Solid	Total BTEX	
880-38112-51	SP5	Total/NA	Solid	Total BTEX	
880-38112-52	SP5	Total/NA	Solid	Total BTEX	
880-38112-53	SP6	Total/NA	Solid	Total BTEX	
880-38112-54	SP6	Total/NA	Solid	Total BTEX	
880-38112-55	SP7	Total/NA	Solid	Total BTEX	
880-38112-56	SP7	Total/NA	Solid	Total BTEX	
880-38112-57	SP8	Total/NA	Solid	Total BTEX	
880-38112-58	SP8	Total/NA	Solid	Total BTEX	
880-38112-59	SP9	Total/NA	Solid	Total BTEX	
880-38112-60	SP9	Total/NA	Solid	Total BTEX	
880-38112-61	SP10	Total/NA	Solid	Total BTEX	
880-38112-62	SP10	Total/NA	Solid	Total BTEX	
880-38112-63	SP11	Total/NA	Solid	Total BTEX	
880-38112-64	SP11	Total/NA	Solid	Total BTEX	
880-38112-65	SP12	Total/NA	Solid	Total BTEX	
880-38112-66	SP12	Total/NA	Solid	Total BTEX	
880-38112-67	SP13	Total/NA	Solid	Total BTEX	
880-38112-68	SP13	Total/NA	Solid	Total BTEX	
880-38112-69	SP14	Total/NA	Solid	Total BTEX	
880-38112-70	SP14	Total/NA	Solid	Total BTEX	

Analysis Batch: 71404

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-38112-40	HZ20	Total/NA	Solid	8021B	71335
880-38112-41	HZ21	Total/NA	Solid	8021B	71335
880-38112-58	SP8	Total/NA	Solid	8021B	71335
MB 880-71335/5-A	Method Blank	Total/NA	Solid	8021B	71335
LCS 880-71335/1-A	Lab Control Sample	Total/NA	Solid	8021B	71335
LCSD 880-71335/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	71335

Analysis Batch: 71433

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-38112-59	SP9	Total/NA	Solid	8021B	71337
880-38112-60	SP9	Total/NA	Solid	8021B	71337
MB 880-71337/5-A	Method Blank	Total/NA	Solid	8021B	71337
LCS 880-71337/1-A	Lab Control Sample	Total/NA	Solid	8021B	71337
LCSD 880-71337/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	71337

GC Semi VOA

Analysis Batch: 71082

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-38112-61	SP10	Total/NA	Solid	8015B NM	71122
880-38112-62	SP10	Total/NA	Solid	8015B NM	71122

QC Association Summary

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

GC Semi VOA (Continued)

Analysis Batch: 71082 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-38112-63	SP11	Total/NA	Solid	8015B NM	71122
880-38112-64	SP11	Total/NA	Solid	8015B NM	71122
MB 880-71122/1-A	Method Blank	Total/NA	Solid	8015B NM	71122
LCS 880-71122/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	71122
LCSD 880-71122/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	71122

Prep Batch: 71122

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-38112-61	SP10	Total/NA	Solid	8015NM Prep	
880-38112-62	SP10	Total/NA	Solid	8015NM Prep	
880-38112-63	SP11	Total/NA	Solid	8015NM Prep	
880-38112-64	SP11	Total/NA	Solid	8015NM Prep	
MB 880-71122/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-71122/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-71122/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	

Prep Batch: 71137

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-38112-1	HZ1	Total/NA	Solid	8015NM Prep	
880-38112-2	HZ1	Total/NA	Solid	8015NM Prep	
880-38112-3	HZ2	Total/NA	Solid	8015NM Prep	
880-38112-4	HZ2	Total/NA	Solid	8015NM Prep	
880-38112-5	HZ3	Total/NA	Solid	8015NM Prep	
880-38112-6	HZ3	Total/NA	Solid	8015NM Prep	
880-38112-7	HZ4	Total/NA	Solid	8015NM Prep	
880-38112-8	HZ4	Total/NA	Solid	8015NM Prep	
880-38112-9	HZ5	Total/NA	Solid	8015NM Prep	
880-38112-10	HZ5	Total/NA	Solid	8015NM Prep	
880-38112-11	HZ6	Total/NA	Solid	8015NM Prep	
880-38112-12	HZ6	Total/NA	Solid	8015NM Prep	
880-38112-13	HZ7	Total/NA	Solid	8015NM Prep	
880-38112-14	HZ7	Total/NA	Solid	8015NM Prep	
880-38112-15	HZ8	Total/NA	Solid	8015NM Prep	
880-38112-16	HZ8	Total/NA	Solid	8015NM Prep	
880-38112-17	HZ9	Total/NA	Solid	8015NM Prep	
880-38112-18	HZ9	Total/NA	Solid	8015NM Prep	
880-38112-19	HZ10	Total/NA	Solid	8015NM Prep	
880-38112-20	HZ10	Total/NA	Solid	8015NM Prep	
MB 880-71137/1-A - RA2	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-71137/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-71137/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-38112-1 MS	HZ1	Total/NA	Solid	8015NM Prep	
880-38112-1 MSD	HZ1	Total/NA	Solid	8015NM Prep	

Prep Batch: 71139

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-38112-21	HZ11	Total/NA	Solid	8015NM Prep	
880-38112-22	HZ11	Total/NA	Solid	8015NM Prep	
880-38112-23	HZ12	Total/NA	Solid	8015NM Prep	
880-38112-24	HZ12	Total/NA	Solid	8015NM Prep	
880-38112-25	HZ13	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

GC Semi VOA (Continued)

Prep Batch: 71139 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-38112-26	HZ13	Total/NA	Solid	8015NM Prep	
880-38112-27	HZ14	Total/NA	Solid	8015NM Prep	
880-38112-28	HZ14	Total/NA	Solid	8015NM Prep	
880-38112-29	HZ15	Total/NA	Solid	8015NM Prep	
880-38112-30	HZ15	Total/NA	Solid	8015NM Prep	
880-38112-31	HZ16	Total/NA	Solid	8015NM Prep	
880-38112-32	HZ16	Total/NA	Solid	8015NM Prep	
880-38112-33	HZ17	Total/NA	Solid	8015NM Prep	
880-38112-34	HZ17	Total/NA	Solid	8015NM Prep	
880-38112-35	HZ18	Total/NA	Solid	8015NM Prep	
880-38112-36	HZ18	Total/NA	Solid	8015NM Prep	
880-38112-37	HZ19	Total/NA	Solid	8015NM Prep	
880-38112-38	HZ19	Total/NA	Solid	8015NM Prep	
880-38112-39	HZ20	Total/NA	Solid	8015NM Prep	
880-38112-40	HZ20	Total/NA	Solid	8015NM Prep	
MB 880-71139/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-71139/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-71139/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-38112-21 MS	HZ11	Total/NA	Solid	8015NM Prep	
880-38112-21 MSD	HZ11	Total/NA	Solid	8015NM Prep	

Prep Batch: 71140

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-38112-41	HZ21	Total/NA	Solid	8015NM Prep	
880-38112-42	HZ21	Total/NA	Solid	8015NM Prep	
880-38112-43	SP1	Total/NA	Solid	8015NM Prep	
880-38112-44	SP1	Total/NA	Solid	8015NM Prep	
880-38112-45	SP2	Total/NA	Solid	8015NM Prep	
880-38112-46	SP2	Total/NA	Solid	8015NM Prep	
880-38112-47	SP3	Total/NA	Solid	8015NM Prep	
880-38112-48	SP3	Total/NA	Solid	8015NM Prep	
880-38112-49	SP4	Total/NA	Solid	8015NM Prep	
880-38112-50	SP4	Total/NA	Solid	8015NM Prep	
880-38112-51	SP5	Total/NA	Solid	8015NM Prep	
880-38112-52	SP5	Total/NA	Solid	8015NM Prep	
880-38112-53	SP6	Total/NA	Solid	8015NM Prep	
880-38112-54	SP6	Total/NA	Solid	8015NM Prep	
880-38112-55	SP7	Total/NA	Solid	8015NM Prep	
880-38112-56	SP7	Total/NA	Solid	8015NM Prep	
880-38112-57	SP8	Total/NA	Solid	8015NM Prep	
880-38112-58	SP8	Total/NA	Solid	8015NM Prep	
880-38112-59	SP9	Total/NA	Solid	8015NM Prep	
880-38112-60	SP9	Total/NA	Solid	8015NM Prep	
MB 880-71140/1-A - RA2	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-71140/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-71140/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-38112-41 MS	HZ21	Total/NA	Solid	8015NM Prep	
880-38112-41 MSD	HZ21	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

GC Semi VOA

Analysis Batch: 71147

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-38112-1	HZ1	Total/NA	Solid	8015B NM	71137
880-38112-2	HZ1	Total/NA	Solid	8015B NM	71137
880-38112-3	HZ2	Total/NA	Solid	8015B NM	71137
880-38112-4	HZ2	Total/NA	Solid	8015B NM	71137
880-38112-5	HZ3	Total/NA	Solid	8015B NM	71137
880-38112-6	HZ3	Total/NA	Solid	8015B NM	71137
880-38112-7	HZ4	Total/NA	Solid	8015B NM	71137
880-38112-8	HZ4	Total/NA	Solid	8015B NM	71137
880-38112-9	HZ5	Total/NA	Solid	8015B NM	71137
880-38112-10	HZ5	Total/NA	Solid	8015B NM	71137
880-38112-11	HZ6	Total/NA	Solid	8015B NM	71137
880-38112-12	HZ6	Total/NA	Solid	8015B NM	71137
880-38112-13	HZ7	Total/NA	Solid	8015B NM	71137
880-38112-14	HZ7	Total/NA	Solid	8015B NM	71137
880-38112-15	HZ8	Total/NA	Solid	8015B NM	71137
880-38112-16	HZ8	Total/NA	Solid	8015B NM	71137
880-38112-17	HZ9	Total/NA	Solid	8015B NM	71137
880-38112-18	HZ9	Total/NA	Solid	8015B NM	71137
880-38112-19	HZ10	Total/NA	Solid	8015B NM	71137
880-38112-20	HZ10	Total/NA	Solid	8015B NM	71137
880-38112-21	HZ11	Total/NA	Solid	8015B NM	71139
880-38112-22	HZ11	Total/NA	Solid	8015B NM	71139
880-38112-23	HZ12	Total/NA	Solid	8015B NM	71139
880-38112-24	HZ12	Total/NA	Solid	8015B NM	71139
880-38112-25	HZ13	Total/NA	Solid	8015B NM	71139
880-38112-26	HZ13	Total/NA	Solid	8015B NM	71139
880-38112-27	HZ14	Total/NA	Solid	8015B NM	71139
880-38112-28	HZ14	Total/NA	Solid	8015B NM	71139
880-38112-29	HZ15	Total/NA	Solid	8015B NM	71139
880-38112-30	HZ15	Total/NA	Solid	8015B NM	71139
880-38112-31	HZ16	Total/NA	Solid	8015B NM	71139
880-38112-32	HZ16	Total/NA	Solid	8015B NM	71139
880-38112-33	HZ17	Total/NA	Solid	8015B NM	71139
880-38112-34	HZ17	Total/NA	Solid	8015B NM	71139
880-38112-35	HZ18	Total/NA	Solid	8015B NM	71139
880-38112-36	HZ18	Total/NA	Solid	8015B NM	71139
880-38112-37	HZ19	Total/NA	Solid	8015B NM	71139
880-38112-38	HZ19	Total/NA	Solid	8015B NM	71139
880-38112-39	HZ20	Total/NA	Solid	8015B NM	71139
880-38112-40	HZ20	Total/NA	Solid	8015B NM	71139
MB 880-71137/1-A - RA2	Method Blank	Total/NA	Solid	8015B NM	71137
MB 880-71139/1-A	Method Blank	Total/NA	Solid	8015B NM	71139
LCS 880-71137/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	71137
LCS 880-71139/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	71139
LCSD 880-71137/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	71137
LCSD 880-71139/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	71139
880-38112-1 MS	HZ1	Total/NA	Solid	8015B NM	71137
880-38112-1 MSD	HZ1	Total/NA	Solid	8015B NM	71137
880-38112-21 MS	HZ11	Total/NA	Solid	8015B NM	71139
880-38112-21 MSD	HZ11	Total/NA	Solid	8015B NM	71139

QC Association Summary

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

GC Semi VOA

Analysis Batch: 71165

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-38112-1	HZ1	Total/NA	Solid	8015 NM	
880-38112-2	HZ1	Total/NA	Solid	8015 NM	
880-38112-3	HZ2	Total/NA	Solid	8015 NM	
880-38112-4	HZ2	Total/NA	Solid	8015 NM	
880-38112-5	HZ3	Total/NA	Solid	8015 NM	
880-38112-6	HZ3	Total/NA	Solid	8015 NM	
880-38112-7	HZ4	Total/NA	Solid	8015 NM	
880-38112-8	HZ4	Total/NA	Solid	8015 NM	
880-38112-9	HZ5	Total/NA	Solid	8015 NM	
880-38112-10	HZ5	Total/NA	Solid	8015 NM	
880-38112-11	HZ6	Total/NA	Solid	8015 NM	
880-38112-12	HZ6	Total/NA	Solid	8015 NM	
880-38112-13	HZ7	Total/NA	Solid	8015 NM	
880-38112-14	HZ7	Total/NA	Solid	8015 NM	
880-38112-15	HZ8	Total/NA	Solid	8015 NM	
880-38112-16	HZ8	Total/NA	Solid	8015 NM	
880-38112-17	HZ9	Total/NA	Solid	8015 NM	
880-38112-18	HZ9	Total/NA	Solid	8015 NM	
880-38112-19	HZ10	Total/NA	Solid	8015 NM	
880-38112-20	HZ10	Total/NA	Solid	8015 NM	
880-38112-21	HZ11	Total/NA	Solid	8015 NM	
880-38112-22	HZ11	Total/NA	Solid	8015 NM	
880-38112-23	HZ12	Total/NA	Solid	8015 NM	
880-38112-24	HZ12	Total/NA	Solid	8015 NM	
880-38112-25	HZ13	Total/NA	Solid	8015 NM	
880-38112-26	HZ13	Total/NA	Solid	8015 NM	
880-38112-27	HZ14	Total/NA	Solid	8015 NM	
880-38112-28	HZ14	Total/NA	Solid	8015 NM	
880-38112-29	HZ15	Total/NA	Solid	8015 NM	
880-38112-30	HZ15	Total/NA	Solid	8015 NM	
880-38112-31	HZ16	Total/NA	Solid	8015 NM	
880-38112-32	HZ16	Total/NA	Solid	8015 NM	
880-38112-33	HZ17	Total/NA	Solid	8015 NM	
880-38112-34	HZ17	Total/NA	Solid	8015 NM	
880-38112-35	HZ18	Total/NA	Solid	8015 NM	
880-38112-36	HZ18	Total/NA	Solid	8015 NM	
880-38112-37	HZ19	Total/NA	Solid	8015 NM	
880-38112-38	HZ19	Total/NA	Solid	8015 NM	
880-38112-39	HZ20	Total/NA	Solid	8015 NM	
880-38112-40	HZ20	Total/NA	Solid	8015 NM	
880-38112-41	HZ21	Total/NA	Solid	8015 NM	
880-38112-42	HZ21	Total/NA	Solid	8015 NM	
880-38112-43	SP1	Total/NA	Solid	8015 NM	
880-38112-44	SP1	Total/NA	Solid	8015 NM	
880-38112-45	SP2	Total/NA	Solid	8015 NM	
880-38112-46	SP2	Total/NA	Solid	8015 NM	
880-38112-47	SP3	Total/NA	Solid	8015 NM	
880-38112-48	SP3	Total/NA	Solid	8015 NM	
880-38112-49	SP4	Total/NA	Solid	8015 NM	
880-38112-50	SP4	Total/NA	Solid	8015 NM	
880-38112-51	SP5	Total/NA	Solid	8015 NM	

QC Association Summary

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

GC Semi VOA (Continued)

Analysis Batch: 71165 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-38112-52	SP5	Total/NA	Solid	8015 NM	
880-38112-53	SP6	Total/NA	Solid	8015 NM	
880-38112-54	SP6	Total/NA	Solid	8015 NM	
880-38112-55	SP7	Total/NA	Solid	8015 NM	
880-38112-56	SP7	Total/NA	Solid	8015 NM	
880-38112-57	SP8	Total/NA	Solid	8015 NM	
880-38112-58	SP8	Total/NA	Solid	8015 NM	
880-38112-59	SP9	Total/NA	Solid	8015 NM	
880-38112-60	SP9	Total/NA	Solid	8015 NM	
880-38112-61	SP10	Total/NA	Solid	8015 NM	
880-38112-62	SP10	Total/NA	Solid	8015 NM	
880-38112-63	SP11	Total/NA	Solid	8015 NM	
880-38112-64	SP11	Total/NA	Solid	8015 NM	
880-38112-65	SP12	Total/NA	Solid	8015 NM	
880-38112-66	SP12	Total/NA	Solid	8015 NM	
880-38112-67	SP13	Total/NA	Solid	8015 NM	
880-38112-68	SP13	Total/NA	Solid	8015 NM	
880-38112-69	SP14	Total/NA	Solid	8015 NM	
880-38112-70	SP14	Total/NA	Solid	8015 NM	

Prep Batch: 71218

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-38112-65	SP12	Total/NA	Solid	8015NM Prep	
880-38112-66	SP12	Total/NA	Solid	8015NM Prep	
880-38112-67	SP13	Total/NA	Solid	8015NM Prep	
880-38112-68	SP13	Total/NA	Solid	8015NM Prep	
880-38112-69	SP14	Total/NA	Solid	8015NM Prep	
880-38112-70	SP14	Total/NA	Solid	8015NM Prep	
MB 880-71218/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-71218/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-71218/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-38112-65 MS	SP12	Total/NA	Solid	8015NM Prep	
880-38112-65 MSD	SP12	Total/NA	Solid	8015NM Prep	

Analysis Batch: 71261

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-38112-41	HZ21	Total/NA	Solid	8015B NM	71140
880-38112-42	HZ21	Total/NA	Solid	8015B NM	71140
880-38112-43	SP1	Total/NA	Solid	8015B NM	71140
880-38112-44	SP1	Total/NA	Solid	8015B NM	71140
880-38112-45	SP2	Total/NA	Solid	8015B NM	71140
880-38112-46	SP2	Total/NA	Solid	8015B NM	71140
880-38112-47	SP3	Total/NA	Solid	8015B NM	71140
880-38112-48	SP3	Total/NA	Solid	8015B NM	71140
880-38112-49	SP4	Total/NA	Solid	8015B NM	71140
880-38112-50	SP4	Total/NA	Solid	8015B NM	71140
880-38112-51	SP5	Total/NA	Solid	8015B NM	71140
880-38112-52	SP5	Total/NA	Solid	8015B NM	71140
880-38112-53	SP6	Total/NA	Solid	8015B NM	71140
880-38112-54	SP6	Total/NA	Solid	8015B NM	71140
880-38112-55	SP7	Total/NA	Solid	8015B NM	71140

QC Association Summary

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

GC Semi VOA (Continued)

Analysis Batch: 71261 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-38112-56	SP7	Total/NA	Solid	8015B NM	71140
880-38112-57	SP8	Total/NA	Solid	8015B NM	71140
880-38112-58	SP8	Total/NA	Solid	8015B NM	71140
880-38112-59	SP9	Total/NA	Solid	8015B NM	71140
880-38112-60	SP9	Total/NA	Solid	8015B NM	71140
880-38112-65	SP12	Total/NA	Solid	8015B NM	71218
880-38112-66	SP12	Total/NA	Solid	8015B NM	71218
880-38112-67	SP13	Total/NA	Solid	8015B NM	71218
880-38112-68	SP13	Total/NA	Solid	8015B NM	71218
880-38112-69	SP14	Total/NA	Solid	8015B NM	71218
880-38112-70	SP14	Total/NA	Solid	8015B NM	71218
MB 880-71140/1-A - RA2	Method Blank	Total/NA	Solid	8015B NM	71140
MB 880-71218/1-A	Method Blank	Total/NA	Solid	8015B NM	71218
LCS 880-71140/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	71140
LCS 880-71218/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	71218
LCSD 880-71140/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	71140
LCSD 880-71218/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	71218
880-38112-41 MS	HZ21	Total/NA	Solid	8015B NM	71140
880-38112-41 MSD	HZ21	Total/NA	Solid	8015B NM	71140
880-38112-65 MS	SP12	Total/NA	Solid	8015B NM	71218
880-38112-65 MSD	SP12	Total/NA	Solid	8015B NM	71218

HPLC/IC

Leach Batch: 71141

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-38112-1	HZ1	Soluble	Solid	DI Leach	
880-38112-2	HZ1	Soluble	Solid	DI Leach	
880-38112-3	HZ2	Soluble	Solid	DI Leach	
880-38112-4	HZ2	Soluble	Solid	DI Leach	
880-38112-5	HZ3	Soluble	Solid	DI Leach	
880-38112-6	HZ3	Soluble	Solid	DI Leach	
880-38112-7	HZ4	Soluble	Solid	DI Leach	
880-38112-8	HZ4	Soluble	Solid	DI Leach	
880-38112-9	HZ5	Soluble	Solid	DI Leach	
880-38112-10	HZ5	Soluble	Solid	DI Leach	
880-38112-11	HZ6	Soluble	Solid	DI Leach	
MB 880-71141/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-71141/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-71141/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-38112-2 MS	HZ1	Soluble	Solid	DI Leach	
880-38112-2 MSD	HZ1	Soluble	Solid	DI Leach	

Leach Batch: 71142

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-38112-12	HZ6	Soluble	Solid	DI Leach	
880-38112-13	HZ7	Soluble	Solid	DI Leach	
880-38112-14	HZ7	Soluble	Solid	DI Leach	
880-38112-15	HZ8	Soluble	Solid	DI Leach	
880-38112-16	HZ8	Soluble	Solid	DI Leach	
880-38112-17	HZ9	Soluble	Solid	DI Leach	

QC Association Summary

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

HPLC/IC (Continued)

Leach Batch: 71142 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-38112-18	HZ9	Soluble	Solid	DI Leach	
880-38112-19	HZ10	Soluble	Solid	DI Leach	
880-38112-20	HZ10	Soluble	Solid	DI Leach	
880-38112-21	HZ11	Soluble	Solid	DI Leach	
880-38112-22	HZ11	Soluble	Solid	DI Leach	
880-38112-23	HZ12	Soluble	Solid	DI Leach	
880-38112-24	HZ12	Soluble	Solid	DI Leach	
880-38112-25	HZ13	Soluble	Solid	DI Leach	
880-38112-26	HZ13	Soluble	Solid	DI Leach	
880-38112-27	HZ14	Soluble	Solid	DI Leach	
880-38112-28	HZ14	Soluble	Solid	DI Leach	
880-38112-29	HZ15	Soluble	Solid	DI Leach	
880-38112-30	HZ15	Soluble	Solid	DI Leach	
880-38112-31	HZ16	Soluble	Solid	DI Leach	
MB 880-71142/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-71142/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-71142/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-38112-12 MS	HZ6	Soluble	Solid	DI Leach	
880-38112-12 MSD	HZ6	Soluble	Solid	DI Leach	
880-38112-22 MS	HZ11	Soluble	Solid	DI Leach	
880-38112-22 MSD	HZ11	Soluble	Solid	DI Leach	

Leach Batch: 71151

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-38112-32	HZ16	Soluble	Solid	DI Leach	
880-38112-33	HZ17	Soluble	Solid	DI Leach	
880-38112-34	HZ17	Soluble	Solid	DI Leach	
880-38112-35	HZ18	Soluble	Solid	DI Leach	
880-38112-36	HZ18	Soluble	Solid	DI Leach	
880-38112-37	HZ19	Soluble	Solid	DI Leach	
880-38112-38	HZ19	Soluble	Solid	DI Leach	
880-38112-39	HZ20	Soluble	Solid	DI Leach	
880-38112-40	HZ20	Soluble	Solid	DI Leach	
880-38112-41	HZ21	Soluble	Solid	DI Leach	
880-38112-42	HZ21	Soluble	Solid	DI Leach	
880-38112-43	SP1	Soluble	Solid	DI Leach	
880-38112-44	SP1	Soluble	Solid	DI Leach	
880-38112-45	SP2	Soluble	Solid	DI Leach	
880-38112-46	SP2	Soluble	Solid	DI Leach	
880-38112-47	SP3	Soluble	Solid	DI Leach	
880-38112-48	SP3	Soluble	Solid	DI Leach	
880-38112-49	SP4	Soluble	Solid	DI Leach	
880-38112-50	SP4	Soluble	Solid	DI Leach	
880-38112-51	SP5	Soluble	Solid	DI Leach	
MB 880-71151/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-71151/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-71151/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-38112-32 MS	HZ16	Soluble	Solid	DI Leach	
880-38112-32 MSD	HZ16	Soluble	Solid	DI Leach	
880-38112-42 MS	HZ21	Soluble	Solid	DI Leach	
880-38112-42 MSD	HZ21	Soluble	Solid	DI Leach	

QC Association Summary

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

HPLC/IC

Leach Batch: 71155

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-38112-52	SP5	Soluble	Solid	DI Leach	
880-38112-53	SP6	Soluble	Solid	DI Leach	
880-38112-54	SP6	Soluble	Solid	DI Leach	
880-38112-55	SP7	Soluble	Solid	DI Leach	
880-38112-56	SP7	Soluble	Solid	DI Leach	
880-38112-57	SP8	Soluble	Solid	DI Leach	
880-38112-58	SP8	Soluble	Solid	DI Leach	
880-38112-59	SP9	Soluble	Solid	DI Leach	
880-38112-60	SP9	Soluble	Solid	DI Leach	
880-38112-61	SP10	Soluble	Solid	DI Leach	
880-38112-62	SP10	Soluble	Solid	DI Leach	
880-38112-63	SP11	Soluble	Solid	DI Leach	
880-38112-64	SP11	Soluble	Solid	DI Leach	
880-38112-65	SP12	Soluble	Solid	DI Leach	
880-38112-66	SP12	Soluble	Solid	DI Leach	
880-38112-67	SP13	Soluble	Solid	DI Leach	
880-38112-68	SP13	Soluble	Solid	DI Leach	
880-38112-69	SP14	Soluble	Solid	DI Leach	
880-38112-70	SP14	Soluble	Solid	DI Leach	
MB 880-71155/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-71155/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-71155/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-38112-52 MS	SP5	Soluble	Solid	DI Leach	
880-38112-52 MSD	SP5	Soluble	Solid	DI Leach	
880-38112-62 MS	SP10	Soluble	Solid	DI Leach	
880-38112-62 MSD	SP10	Soluble	Solid	DI Leach	

Analysis Batch: 71178

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-38112-1	HZ1	Soluble	Solid	300.0	71141
880-38112-2	HZ1	Soluble	Solid	300.0	71141
880-38112-3	HZ2	Soluble	Solid	300.0	71141
880-38112-4	HZ2	Soluble	Solid	300.0	71141
880-38112-5	HZ3	Soluble	Solid	300.0	71141
880-38112-6	HZ3	Soluble	Solid	300.0	71141
880-38112-7	HZ4	Soluble	Solid	300.0	71141
880-38112-8	HZ4	Soluble	Solid	300.0	71141
880-38112-9	HZ5	Soluble	Solid	300.0	71141
880-38112-10	HZ5	Soluble	Solid	300.0	71141
880-38112-11	HZ6	Soluble	Solid	300.0	71141
MB 880-71141/1-A	Method Blank	Soluble	Solid	300.0	71141
LCS 880-71141/2-A	Lab Control Sample	Soluble	Solid	300.0	71141
LCSD 880-71141/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	71141
880-38112-2 MS	HZ1	Soluble	Solid	300.0	71141
880-38112-2 MSD	HZ1	Soluble	Solid	300.0	71141

Analysis Batch: 71179

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-38112-12	HZ6	Soluble	Solid	300.0	71142
880-38112-13	HZ7	Soluble	Solid	300.0	71142
880-38112-14	HZ7	Soluble	Solid	300.0	71142

QC Association Summary

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

HPLC/IC (Continued)

Analysis Batch: 71179 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-38112-15	HZ8	Soluble	Solid	300.0	71142
880-38112-16	HZ8	Soluble	Solid	300.0	71142
880-38112-17	HZ9	Soluble	Solid	300.0	71142
880-38112-18	HZ9	Soluble	Solid	300.0	71142
880-38112-19	HZ10	Soluble	Solid	300.0	71142
880-38112-20	HZ10	Soluble	Solid	300.0	71142
880-38112-21	HZ11	Soluble	Solid	300.0	71142
880-38112-22	HZ11	Soluble	Solid	300.0	71142
880-38112-23	HZ12	Soluble	Solid	300.0	71142
880-38112-24	HZ12	Soluble	Solid	300.0	71142
880-38112-25	HZ13	Soluble	Solid	300.0	71142
880-38112-26	HZ13	Soluble	Solid	300.0	71142
880-38112-27	HZ14	Soluble	Solid	300.0	71142
880-38112-28	HZ14	Soluble	Solid	300.0	71142
880-38112-29	HZ15	Soluble	Solid	300.0	71142
880-38112-30	HZ15	Soluble	Solid	300.0	71142
880-38112-31	HZ16	Soluble	Solid	300.0	71142
MB 880-71142/1-A	Method Blank	Soluble	Solid	300.0	71142
LCS 880-71142/2-A	Lab Control Sample	Soluble	Solid	300.0	71142
LCSD 880-71142/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	71142
880-38112-12 MS	HZ6	Soluble	Solid	300.0	71142
880-38112-12 MSD	HZ6	Soluble	Solid	300.0	71142
880-38112-22 MS	HZ11	Soluble	Solid	300.0	71142
880-38112-22 MSD	HZ11	Soluble	Solid	300.0	71142

Analysis Batch: 71180

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-38112-32	HZ16	Soluble	Solid	300.0	71151
880-38112-33	HZ17	Soluble	Solid	300.0	71151
880-38112-34	HZ17	Soluble	Solid	300.0	71151
880-38112-35	HZ18	Soluble	Solid	300.0	71151
880-38112-36	HZ18	Soluble	Solid	300.0	71151
880-38112-37	HZ19	Soluble	Solid	300.0	71151
880-38112-38	HZ19	Soluble	Solid	300.0	71151
880-38112-39	HZ20	Soluble	Solid	300.0	71151
880-38112-40	HZ20	Soluble	Solid	300.0	71151
880-38112-41	HZ21	Soluble	Solid	300.0	71151
880-38112-42	HZ21	Soluble	Solid	300.0	71151
880-38112-43	SP1	Soluble	Solid	300.0	71151
880-38112-44	SP1	Soluble	Solid	300.0	71151
880-38112-45	SP2	Soluble	Solid	300.0	71151
880-38112-46	SP2	Soluble	Solid	300.0	71151
880-38112-47	SP3	Soluble	Solid	300.0	71151
880-38112-48	SP3	Soluble	Solid	300.0	71151
880-38112-49	SP4	Soluble	Solid	300.0	71151
880-38112-50	SP4	Soluble	Solid	300.0	71151
880-38112-51	SP5	Soluble	Solid	300.0	71151
MB 880-71151/1-A	Method Blank	Soluble	Solid	300.0	71151
LCS 880-71151/2-A	Lab Control Sample	Soluble	Solid	300.0	71151
LCSD 880-71151/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	71151
880-38112-32 MS	HZ16	Soluble	Solid	300.0	71151

QC Association Summary

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

HPLC/IC (Continued)

Analysis Batch: 71180 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-38112-32 MSD	HZ16	Soluble	Solid	300.0	71151
880-38112-42 MS	HZ21	Soluble	Solid	300.0	71151
880-38112-42 MSD	HZ21	Soluble	Solid	300.0	71151

Analysis Batch: 71181

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-38112-52	SP5	Soluble	Solid	300.0	71155
880-38112-53	SP6	Soluble	Solid	300.0	71155
880-38112-54	SP6	Soluble	Solid	300.0	71155
880-38112-55	SP7	Soluble	Solid	300.0	71155
880-38112-56	SP7	Soluble	Solid	300.0	71155
880-38112-57	SP8	Soluble	Solid	300.0	71155
880-38112-58	SP8	Soluble	Solid	300.0	71155
880-38112-59	SP9	Soluble	Solid	300.0	71155
880-38112-60	SP9	Soluble	Solid	300.0	71155
880-38112-61	SP10	Soluble	Solid	300.0	71155
880-38112-62	SP10	Soluble	Solid	300.0	71155
880-38112-63	SP11	Soluble	Solid	300.0	71155
880-38112-64	SP11	Soluble	Solid	300.0	71155
880-38112-65	SP12	Soluble	Solid	300.0	71155
880-38112-66	SP12	Soluble	Solid	300.0	71155
880-38112-67	SP13	Soluble	Solid	300.0	71155
880-38112-68	SP13	Soluble	Solid	300.0	71155
880-38112-69	SP14	Soluble	Solid	300.0	71155
880-38112-70	SP14	Soluble	Solid	300.0	71155
MB 880-71155/1-A	Method Blank	Soluble	Solid	300.0	71155
LCS 880-71155/2-A	Lab Control Sample	Soluble	Solid	300.0	71155
LCSD 880-71155/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	71155
880-38112-52 MS	SP5	Soluble	Solid	300.0	71155
880-38112-52 MSD	SP5	Soluble	Solid	300.0	71155
880-38112-62 MS	SP10	Soluble	Solid	300.0	71155
880-38112-62 MSD	SP10	Soluble	Solid	300.0	71155

Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ1
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-1
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	71133	01/18/24 14:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71154	01/19/24 12:42	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/19/24 12:42	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/19/24 10:40	SM	EET MID
Total/NA	Prep	8015NM Prep			9.96 g	10 mL	71137	01/18/24 15:08	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71147	01/19/24 10:40	SM	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	71141	01/18/24 15:23	SA	EET MID
Soluble	Analysis	300.0		1			71178	01/19/24 23:32	SMC	EET MID

Client Sample ID: HZ1
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-2
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	71133	01/18/24 14:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71154	01/19/24 13:02	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/19/24 13:02	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/19/24 11:45	SM	EET MID
Total/NA	Prep	8015NM Prep			9.94 g	10 mL	71137	01/18/24 15:08	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71147	01/19/24 11:45	SM	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	71141	01/18/24 15:23	SA	EET MID
Soluble	Analysis	300.0		1			71178	01/19/24 23:39	SMC	EET MID

Client Sample ID: HZ2
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-3
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	71133	01/18/24 14:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71154	01/19/24 13:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/19/24 13:23	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/19/24 12:07	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	71137	01/18/24 15:08	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71147	01/19/24 12:07	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	71141	01/18/24 15:23	SA	EET MID
Soluble	Analysis	300.0		1			71178	01/19/24 23:59	SMC	EET MID

Client Sample ID: HZ2
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-4
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	71133	01/18/24 14:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71154	01/19/24 13:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/19/24 13:43	SM	EET MID

Eurofins Midland

Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ2
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-4
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			71165	01/19/24 12:28	SM	EET MID
Total/NA	Prep	8015NM Prep			10.08 g	10 mL	71137	01/18/24 15:08	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71147	01/19/24 12:28	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	71141	01/18/24 15:23	SA	EET MID
Soluble	Analysis	300.0		1			71178	01/20/24 00:06	SMC	EET MID

Client Sample ID: HZ3
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-5
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			5.02 g	5 mL	71133	01/18/24 14:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71154	01/19/24 14:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/19/24 14:04	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/19/24 12:50	SM	EET MID
Total/NA	Prep	8015NM Prep			10.08 g	10 mL	71137	01/18/24 15:08	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71147	01/19/24 12:50	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	71141	01/18/24 15:23	SA	EET MID
Soluble	Analysis	300.0		1			71178	01/20/24 00:27	SMC	EET MID

Client Sample ID: HZ3
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-6
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			5.03 g	5 mL	71133	01/18/24 14:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71154	01/19/24 14:24	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/19/24 14:24	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/19/24 13:14	SM	EET MID
Total/NA	Prep	8015NM Prep			9.92 g	10 mL	71137	01/18/24 15:08	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71147	01/19/24 13:14	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	71141	01/18/24 15:23	SA	EET MID
Soluble	Analysis	300.0		1			71178	01/20/24 00:33	SMC	EET MID

Client Sample ID: HZ4
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-7
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			5.01 g	5 mL	71133	01/18/24 14:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71154	01/19/24 14:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/19/24 14:45	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/19/24 13:35	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	71137	01/18/24 15:08	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71147	01/19/24 13:35	SM	EET MID

Eurofins Midland

Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ4
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-7
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5 g	50 mL	71141	01/18/24 15:23	SA	EET MID
Soluble	Analysis	300.0		1			71178	01/20/24 00:40	SMC	EET MID

Client Sample ID: HZ4
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-8
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			4.98 g	5 mL	71138	01/18/24 15:08	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71153	01/20/24 03:31	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/20/24 03:31	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/19/24 13:56	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	71137	01/18/24 15:08	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71147	01/19/24 13:56	SM	EET MID
Soluble	Leach	DI Leach			5 g	50 mL	71141	01/18/24 15:23	SA	EET MID
Soluble	Analysis	300.0		1			71178	01/20/24 00:47	SMC	EET MID

Client Sample ID: HZ5
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-9
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	71138	01/18/24 15:08	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71153	01/20/24 03:52	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/20/24 03:52	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/19/24 14:19	SM	EET MID
Total/NA	Prep	8015NM Prep			9.96 g	10 mL	71137	01/18/24 15:08	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71147	01/19/24 14:19	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	71141	01/18/24 15:23	SA	EET MID
Soluble	Analysis	300.0		1			71178	01/20/24 00:54	SMC	EET MID

Client Sample ID: HZ5
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-10
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			5.03 g	5 mL	71138	01/18/24 15:08	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71153	01/20/24 04:12	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/20/24 04:12	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/19/24 14:42	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	71137	01/18/24 15:08	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71147	01/19/24 14:42	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	71141	01/18/24 15:23	SA	EET MID
Soluble	Analysis	300.0		1			71178	01/20/24 01:01	SMC	EET MID

Eurofins Midland

Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ6
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-11
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			5.05 g	5 mL	71133	01/18/24 14:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71154	01/19/24 17:35	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/19/24 17:35	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/19/24 15:50	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	71137	01/18/24 15:08	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71147	01/19/24 15:50	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	71141	01/18/24 15:23	SA	EET MID
Soluble	Analysis	300.0		1			71178	01/20/24 01:08	SMC	EET MID

Client Sample ID: HZ6
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-12
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	71133	01/18/24 14:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71154	01/19/24 17:56	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/19/24 17:56	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/19/24 16:12	SM	EET MID
Total/NA	Prep	8015NM Prep			9.98 g	10 mL	71137	01/18/24 15:08	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71147	01/19/24 16:12	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	71142	01/18/24 16:03	SA	EET MID
Soluble	Analysis	300.0		1			71179	01/20/24 02:03	SMC	EET MID

Client Sample ID: HZ7
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-13
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			5.01 g	5 mL	71133	01/18/24 14:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71154	01/19/24 18:16	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/19/24 18:16	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/19/24 16:34	SM	EET MID
Total/NA	Prep	8015NM Prep			9.92 g	10 mL	71137	01/18/24 15:08	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71147	01/19/24 16:34	SM	EET MID
Soluble	Leach	DI Leach			5 g	50 mL	71142	01/18/24 16:03	SA	EET MID
Soluble	Analysis	300.0		1			71179	01/20/24 02:24	SMC	EET MID

Client Sample ID: HZ7
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-14
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	71133	01/18/24 14:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71154	01/19/24 18:37	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/19/24 18:37	SM	EET MID

Eurofins Midland

Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ7
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-14
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			71165	01/19/24 16:54	SM	EET MID
Total/NA	Prep	8015NM Prep			9.90 g	10 mL	71137	01/18/24 15:08	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71147	01/19/24 16:54	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	71142	01/18/24 16:03	SA	EET MID
Soluble	Analysis	300.0		1			71179	01/20/24 02:30	SMC	EET MID

Client Sample ID: HZ8
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-15
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	71133	01/18/24 14:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71154	01/19/24 18:57	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/19/24 18:57	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/19/24 17:15	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	71137	01/18/24 15:08	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71147	01/19/24 17:15	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	71142	01/18/24 16:03	SA	EET MID
Soluble	Analysis	300.0		1			71179	01/20/24 02:37	SMC	EET MID

Client Sample ID: HZ8
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-16
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	71133	01/18/24 14:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71154	01/19/24 19:17	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/19/24 19:17	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/19/24 17:36	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	71137	01/18/24 15:08	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71147	01/19/24 17:36	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	71142	01/18/24 16:03	SA	EET MID
Soluble	Analysis	300.0		1			71179	01/20/24 02:44	SMC	EET MID

Client Sample ID: HZ9
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-17
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	71133	01/18/24 14:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71154	01/19/24 19:38	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/19/24 19:38	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/19/24 17:57	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	71137	01/18/24 15:08	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71147	01/19/24 17:57	SM	EET MID

Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ9
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-17
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			5.03 g	50 mL	71142	01/18/24 16:03	SA	EET MID
Soluble	Analysis	300.0		1			71179	01/20/24 03:04	SMC	EET MID

Client Sample ID: HZ9
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-18
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	71133	01/18/24 14:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71154	01/19/24 19:58	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/19/24 19:58	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/19/24 18:18	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	71137	01/18/24 15:08	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71147	01/19/24 18:18	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	71142	01/18/24 16:03	SA	EET MID
Soluble	Analysis	300.0		1			71179	01/20/24 03:11	SMC	EET MID

Client Sample ID: HZ10
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-19
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	71133	01/18/24 14:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71154	01/19/24 20:19	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/19/24 20:19	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/19/24 18:39	SM	EET MID
Total/NA	Prep	8015NM Prep			10.09 g	10 mL	71137	01/18/24 15:08	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71147	01/19/24 18:39	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	71142	01/18/24 16:03	SA	EET MID
Soluble	Analysis	300.0		1			71179	01/20/24 03:18	SMC	EET MID

Client Sample ID: HZ10
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-20
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	71133	01/18/24 14:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71154	01/19/24 20:39	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/19/24 20:39	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/19/24 19:02	SM	EET MID
Total/NA	Prep	8015NM Prep			9.96 g	10 mL	71137	01/18/24 15:08	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71147	01/19/24 19:02	SM	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	71142	01/18/24 16:03	SA	EET MID
Soluble	Analysis	300.0		1			71179	01/20/24 03:25	SMC	EET MID

Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ11
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-21
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			5.01 g	5 mL	71134	01/18/24 15:01	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71182	01/19/24 16:20	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/19/24 16:20	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/19/24 20:51	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	71139	01/18/24 15:10	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71147	01/19/24 20:51	SM	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	71142	01/18/24 16:03	SA	EET MID
Soluble	Analysis	300.0		1			71179	01/20/24 03:32	SMC	EET MID

Client Sample ID: HZ11
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-22
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			4.99 g	5 mL	71134	01/18/24 15:01	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71182	01/19/24 16:46	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/19/24 16:46	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/19/24 21:54	SM	EET MID
Total/NA	Prep	8015NM Prep			9.98 g	10 mL	71139	01/18/24 15:10	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71147	01/19/24 21:54	SM	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	71142	01/18/24 16:03	SA	EET MID
Soluble	Analysis	300.0		1			71179	01/20/24 03:39	SMC	EET MID

Client Sample ID: HZ12
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-23
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			5.02 g	5 mL	71134	01/18/24 15:01	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71182	01/19/24 17:13	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/19/24 17:13	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/19/24 22:17	SM	EET MID
Total/NA	Prep	8015NM Prep			9.90 g	10 mL	71139	01/18/24 15:10	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71147	01/19/24 22:17	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	71142	01/18/24 16:03	SA	EET MID
Soluble	Analysis	300.0		1			71179	01/20/24 03:59	SMC	EET MID

Client Sample ID: HZ12
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-24
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	71134	01/18/24 15:01	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71182	01/19/24 17:39	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/19/24 17:39	SM	EET MID

Eurofins Midland

Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ12
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-24
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			71165	01/19/24 22:40	SM	EET MID
Total/NA	Prep	8015NM Prep			9.90 g	10 mL	71139	01/18/24 15:10	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71147	01/19/24 22:40	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	71142	01/18/24 16:03	SA	EET MID
Soluble	Analysis	300.0		1			71179	01/20/24 04:06	SMC	EET MID

Client Sample ID: HZ13
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-25
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	71134	01/18/24 15:01	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71182	01/19/24 18:06	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/19/24 18:06	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/19/24 23:02	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	71139	01/18/24 15:10	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71147	01/19/24 23:02	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	71142	01/18/24 16:03	SA	EET MID
Soluble	Analysis	300.0		1			71179	01/20/24 04:27	SMC	EET MID

Client Sample ID: HZ13
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-26
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	71134	01/18/24 15:01	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71182	01/19/24 18:33	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/19/24 18:33	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/19/24 23:25	SM	EET MID
Total/NA	Prep	8015NM Prep			10.09 g	10 mL	71139	01/18/24 15:10	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71147	01/19/24 23:25	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	71142	01/18/24 16:03	SA	EET MID
Soluble	Analysis	300.0		1			71179	01/20/24 04:33	SMC	EET MID

Client Sample ID: HZ14
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-27
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			4.97 g	5 mL	71134	01/18/24 15:01	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71182	01/19/24 19:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/19/24 19:00	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/19/24 23:49	SM	EET MID
Total/NA	Prep	8015NM Prep			9.94 g	10 mL	71139	01/18/24 15:10	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71147	01/19/24 23:49	SM	EET MID

Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ14
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-27
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 g	50 mL	71142	01/18/24 16:03	SA	EET MID
Soluble	Analysis	300.0		1			71179	01/20/24 04:40	SMC	EET MID

Client Sample ID: HZ14
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-28
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			4.99 g	5 mL	71134	01/18/24 15:01	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71182	01/19/24 19:27	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/19/24 19:27	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/20/24 00:12	SM	EET MID
Total/NA	Prep	8015NM Prep			9.90 g	10 mL	71139	01/18/24 15:10	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71147	01/20/24 00:12	SM	EET MID
Soluble	Leach	DI Leach			5 g	50 mL	71142	01/18/24 16:03	SA	EET MID
Soluble	Analysis	300.0		1			71179	01/20/24 04:47	SMC	EET MID

Client Sample ID: HZ15
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-29
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	71134	01/18/24 15:01	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71182	01/19/24 19:54	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/19/24 19:54	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/20/24 00:34	SM	EET MID
Total/NA	Prep	8015NM Prep			10.09 g	10 mL	71139	01/18/24 15:10	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71147	01/20/24 00:34	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	71142	01/18/24 16:03	SA	EET MID
Soluble	Analysis	300.0		1			71179	01/20/24 04:54	SMC	EET MID

Client Sample ID: HZ15
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-30
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	71134	01/18/24 15:01	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71182	01/19/24 20:21	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/19/24 20:21	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/20/24 00:55	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	71139	01/18/24 15:10	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71147	01/20/24 00:55	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	71142	01/18/24 16:03	SA	EET MID
Soluble	Analysis	300.0		1			71179	01/20/24 05:01	SMC	EET MID

Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ16
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-31
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	71134	01/18/24 15:01	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71182	01/19/24 22:10	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/19/24 22:10	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/20/24 01:40	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	71139	01/18/24 15:10	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71147	01/20/24 01:40	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	71142	01/18/24 16:03	SA	EET MID
Soluble	Analysis	300.0		1			71179	01/20/24 05:08	SMC	EET MID

Client Sample ID: HZ16
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-32
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	71134	01/18/24 15:01	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71182	01/19/24 22:37	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/19/24 22:37	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/20/24 02:04	SM	EET MID
Total/NA	Prep	8015NM Prep			9.98 g	10 mL	71139	01/18/24 15:10	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71147	01/20/24 02:04	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	71151	01/19/24 07:59	SA	EET MID
Soluble	Analysis	300.0		1			71180	01/20/24 06:03	SMC	EET MID

Client Sample ID: HZ17
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-33
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	71134	01/18/24 15:01	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71182	01/19/24 23:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/19/24 23:04	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/20/24 02:27	SM	EET MID
Total/NA	Prep	8015NM Prep			9.92 g	10 mL	71139	01/18/24 15:10	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71147	01/20/24 02:27	SM	EET MID
Soluble	Leach	DI Leach			5 g	50 mL	71151	01/19/24 07:59	SA	EET MID
Soluble	Analysis	300.0		1			71180	01/20/24 06:23	SMC	EET MID

Client Sample ID: HZ17
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-34
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	71134	01/18/24 15:01	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71182	01/19/24 23:31	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/19/24 23:31	SM	EET MID

Eurofins Midland

Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ17
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-34
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			71165	01/20/24 02:49	SM	EET MID
Total/NA	Prep	8015NM Prep			9.90 g	10 mL	71139	01/18/24 15:10	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71147	01/20/24 02:49	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	71151	01/19/24 07:59	SA	EET MID
Soluble	Analysis	300.0		1			71180	01/20/24 06:30	SMC	EET MID

Client Sample ID: HZ18
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-35
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			5.02 g	5 mL	71134	01/18/24 15:01	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71182	01/19/24 23:59	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/19/24 23:59	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/20/24 03:12	SM	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	71139	01/18/24 15:10	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71147	01/20/24 03:12	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	71151	01/19/24 07:59	SA	EET MID
Soluble	Analysis	300.0		1			71180	01/20/24 06:37	SMC	EET MID

Client Sample ID: HZ18
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-36
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			5.03 g	5 mL	71134	01/18/24 15:01	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71182	01/20/24 00:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/20/24 00:26	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/20/24 03:33	SM	EET MID
Total/NA	Prep	8015NM Prep			9.96 g	10 mL	71139	01/18/24 15:10	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71147	01/20/24 03:33	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	71151	01/19/24 07:59	SA	EET MID
Soluble	Analysis	300.0		1			71180	01/20/24 06:44	SMC	EET MID

Client Sample ID: HZ19
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-37
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	71134	01/18/24 15:01	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71182	01/20/24 00:53	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/20/24 00:53	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/20/24 03:56	SM	EET MID
Total/NA	Prep	8015NM Prep			9.93 g	10 mL	71139	01/18/24 15:10	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71147	01/20/24 03:56	SM	EET MID

Eurofins Midland

Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ19
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-37
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			5.03 g	50 mL	71151	01/19/24 07:59	SA	EET MID
Soluble	Analysis	300.0		1			71180	01/20/24 07:04	SMC	EET MID

Client Sample ID: HZ19
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-38
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	71134	01/18/24 15:01	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71182	01/20/24 01:20	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/20/24 01:20	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/20/24 04:19	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	71139	01/18/24 15:10	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71147	01/20/24 04:19	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	71151	01/19/24 07:59	SA	EET MID
Soluble	Analysis	300.0		1			71180	01/20/24 07:11	SMC	EET MID

Client Sample ID: HZ20
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-39
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			5.02 g	5 mL	71134	01/18/24 15:01	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71182	01/20/24 01:47	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/20/24 01:47	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/20/24 04:42	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	71139	01/18/24 15:10	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71147	01/20/24 04:42	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	71151	01/19/24 07:59	SA	EET MID
Soluble	Analysis	300.0		1			71180	01/20/24 07:18	SMC	EET MID

Client Sample ID: HZ20
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-40
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			5.02 g	5 mL	71335	01/22/24 13:35	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71404	01/23/24 18:17	SM	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/23/24 18:17	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/20/24 05:04	SM	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	71139	01/18/24 15:10	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71147	01/20/24 05:04	SM	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	71151	01/19/24 07:59	SA	EET MID
Soluble	Analysis	300.0		1			71180	01/20/24 07:25	SMC	EET MID

Eurofins Midland

Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: HZ21
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-41
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	71335	01/22/24 13:35	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71404	01/23/24 18:37	SM	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/23/24 18:37	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/20/24 10:48	SM	EET MID
Total/NA	Prep	8015NM Prep			9.95 g	10 mL	71140	01/18/24 15:12	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71261	01/20/24 10:48	SM	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	71151	01/19/24 07:59	SA	EET MID
Soluble	Analysis	300.0		1			71180	01/20/24 07:32	SMC	EET MID

Client Sample ID: HZ21
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-42
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	71136	01/18/24 15:05	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71182	01/20/24 06:47	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/20/24 06:47	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/20/24 12:03	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	71140	01/18/24 15:12	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71261	01/20/24 12:03	SM	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	71151	01/19/24 07:59	SA	EET MID
Soluble	Analysis	300.0		1			71180	01/20/24 07:38	SMC	EET MID

Client Sample ID: SP1
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-43
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	71136	01/18/24 15:05	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71182	01/20/24 07:14	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/20/24 07:14	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/20/24 12:28	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	71140	01/18/24 15:12	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71261	01/20/24 12:28	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	71151	01/19/24 07:59	SA	EET MID
Soluble	Analysis	300.0		20			71180	01/20/24 07:59	SMC	EET MID

Client Sample ID: SP1
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-44
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	71136	01/18/24 15:05	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71182	01/20/24 07:41	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/20/24 07:41	SM	EET MID

Eurofins Midland

Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: SP1
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-44
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			71165	01/20/24 12:53	SM	EET MID
Total/NA	Prep	8015NM Prep			10.08 g	10 mL	71140	01/18/24 15:12	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71261	01/20/24 12:53	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	71151	01/19/24 07:59	SA	EET MID
Soluble	Analysis	300.0		1			71180	01/20/24 08:06	SMC	EET MID

Client Sample ID: SP2
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-45
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			5.03 g	5 mL	71136	01/18/24 15:05	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71182	01/20/24 08:08	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/20/24 08:08	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/20/24 13:18	SM	EET MID
Total/NA	Prep	8015NM Prep			9.94 g	10 mL	71140	01/18/24 15:12	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71261	01/20/24 13:18	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	71151	01/19/24 07:59	SA	EET MID
Soluble	Analysis	300.0		50			71180	01/20/24 08:26	SMC	EET MID

Client Sample ID: SP2
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-46
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	71136	01/18/24 15:05	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71182	01/20/24 08:36	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/20/24 08:36	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/20/24 13:44	SM	EET MID
Total/NA	Prep	8015NM Prep			9.97 g	10 mL	71140	01/18/24 15:12	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71261	01/20/24 13:44	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	71151	01/19/24 07:59	SA	EET MID
Soluble	Analysis	300.0		5			71180	01/20/24 08:33	SMC	EET MID

Client Sample ID: SP3
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-47
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			4.97 g	5 mL	71136	01/18/24 15:05	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71182	01/20/24 09:03	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/20/24 09:03	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/20/24 14:06	SM	EET MID
Total/NA	Prep	8015NM Prep			9.92 g	10 mL	71140	01/18/24 15:12	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71261	01/20/24 14:06	SM	EET MID

Eurofins Midland

Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: SP3
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-47
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 g	50 mL	71151	01/19/24 07:59	SA	EET MID
Soluble	Analysis	300.0		20			71180	01/20/24 08:40	SMC	EET MID

Client Sample ID: SP3
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-48
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			4.98 g	5 mL	71136	01/18/24 15:05	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71182	01/20/24 09:31	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/20/24 09:31	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/20/24 14:28	SM	EET MID
Total/NA	Prep	8015NM Prep			9.90 g	10 mL	71140	01/18/24 15:12	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71261	01/20/24 14:28	SM	EET MID
Soluble	Leach	DI Leach			5 g	50 mL	71151	01/19/24 07:59	SA	EET MID
Soluble	Analysis	300.0		1			71180	01/20/24 08:47	SMC	EET MID

Client Sample ID: SP4
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-49
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	71136	01/18/24 15:05	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71182	01/20/24 09:58	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/20/24 09:58	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/20/24 14:50	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	71140	01/18/24 15:12	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71261	01/20/24 14:50	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	71151	01/19/24 07:59	SA	EET MID
Soluble	Analysis	300.0		10			71180	01/20/24 08:54	SMC	EET MID

Client Sample ID: SP4
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-50
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	71136	01/18/24 15:05	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71182	01/20/24 10:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/20/24 10:26	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/20/24 15:12	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	71140	01/18/24 15:12	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71261	01/20/24 15:12	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	71151	01/19/24 07:59	SA	EET MID
Soluble	Analysis	300.0		1			71180	01/20/24 09:00	SMC	EET MID

Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: SP5
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-51
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	71136	01/18/24 15:05	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71182	01/20/24 12:16	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/20/24 12:16	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/20/24 15:58	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	71140	01/18/24 15:12	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71261	01/20/24 15:58	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	71151	01/19/24 07:59	SA	EET MID
Soluble	Analysis	300.0		20			71180	01/20/24 09:07	SMC	EET MID

Client Sample ID: SP5
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-52
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	71136	01/18/24 15:05	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71182	01/20/24 12:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/20/24 12:43	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/20/24 16:19	SM	EET MID
Total/NA	Prep	8015NM Prep			10.08 g	10 mL	71140	01/18/24 15:12	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71261	01/20/24 16:19	SM	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	71155	01/19/24 08:31	SA	EET MID
Soluble	Analysis	300.0		1			71181	01/20/24 16:09	CH	EET MID

Client Sample ID: SP6
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-53
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	71136	01/18/24 15:05	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71182	01/20/24 13:11	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/20/24 13:11	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/20/24 16:39	SM	EET MID
Total/NA	Prep	8015NM Prep			10.09 g	10 mL	71140	01/18/24 15:12	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71261	01/20/24 16:39	SM	EET MID
Soluble	Leach	DI Leach			5 g	50 mL	71155	01/19/24 08:31	SA	EET MID
Soluble	Analysis	300.0		20			71181	01/20/24 16:25	CH	EET MID

Client Sample ID: SP6
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-54
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	71136	01/18/24 15:05	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71182	01/20/24 13:38	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/20/24 13:38	SM	EET MID

Eurofins Midland

Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: SP6
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-54
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			71165	01/20/24 17:00	SM	EET MID
Total/NA	Prep	8015NM Prep			9.94 g	10 mL	71140	01/18/24 15:12	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71261	01/20/24 17:00	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	71155	01/19/24 08:31	SA	EET MID
Soluble	Analysis	300.0		1			71181	01/20/24 16:30	CH	EET MID

Client Sample ID: SP7
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-55
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	71136	01/18/24 15:05	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71182	01/20/24 14:06	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/20/24 14:06	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/20/24 17:20	SM	EET MID
Total/NA	Prep	8015NM Prep			9.98 g	10 mL	71140	01/18/24 15:12	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71261	01/20/24 17:20	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	71155	01/19/24 08:31	SA	EET MID
Soluble	Analysis	300.0		5			71181	01/20/24 16:35	CH	EET MID

Client Sample ID: SP7
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-56
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	71136	01/18/24 15:05	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71182	01/20/24 14:33	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/20/24 14:33	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/20/24 17:41	SM	EET MID
Total/NA	Prep	8015NM Prep			9.92 g	10 mL	71140	01/18/24 15:12	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71261	01/20/24 17:41	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	71155	01/19/24 08:31	SA	EET MID
Soluble	Analysis	300.0		1			71181	01/20/24 16:40	CH	EET MID

Client Sample ID: SP8
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-57
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	71136	01/18/24 15:05	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71182	01/20/24 15:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/20/24 15:00	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/20/24 18:02	SM	EET MID
Total/NA	Prep	8015NM Prep			9.90 g	10 mL	71140	01/18/24 15:12	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71261	01/20/24 18:02	SM	EET MID

Eurofins Midland

Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: SP8
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-57
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.03 g	50 mL	71155	01/19/24 08:31	SA	EET MID
Soluble	Analysis	300.0		5			71181	01/20/24 16:56	CH	EET MID

Client Sample ID: SP8
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-58
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	71335	01/22/24 13:35	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71404	01/23/24 18:58	SM	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/23/24 18:58	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/20/24 18:22	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	71140	01/18/24 15:12	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71261	01/20/24 18:22	SM	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	71155	01/19/24 08:31	SA	EET MID
Soluble	Analysis	300.0		1			71181	01/20/24 17:01	CH	EET MID

Client Sample ID: SP9
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-59
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	71337	01/22/24 14:05	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71433	01/23/24 18:42	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/23/24 18:42	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/20/24 18:43	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	71140	01/18/24 15:12	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71261	01/20/24 18:43	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	71155	01/19/24 08:31	SA	EET MID
Soluble	Analysis	300.0		5			71181	01/20/24 17:06	CH	EET MID

Client Sample ID: SP9
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-60
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	71337	01/22/24 14:05	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71433	01/23/24 19:08	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/23/24 19:08	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/20/24 19:03	SM	EET MID
Total/NA	Prep	8015NM Prep			9.91 g	10 mL	71140	01/18/24 15:12	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71261	01/20/24 19:03	SM	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	71155	01/19/24 08:31	SA	EET MID
Soluble	Analysis	300.0		1			71181	01/20/24 17:11	CH	EET MID

Eurofins Midland

Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: SP10
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-61
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	71138	01/18/24 15:08	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71153	01/19/24 23:02	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/19/24 23:02	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/19/24 01:13	SM	EET MID
Total/NA	Prep	8015NM Prep			9.94 g	10 mL	71122	01/18/24 13:49	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71082	01/19/24 01:13	SM	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	71155	01/19/24 08:31	SA	EET MID
Soluble	Analysis	300.0		5			71181	01/20/24 17:17	CH	EET MID

Client Sample ID: SP10
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-62
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	71138	01/18/24 15:08	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71153	01/19/24 23:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/19/24 23:23	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/19/24 01:37	SM	EET MID
Total/NA	Prep	8015NM Prep			9.98 g	10 mL	71122	01/18/24 13:49	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71082	01/19/24 01:37	SM	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	71155	01/19/24 08:31	SA	EET MID
Soluble	Analysis	300.0		1			71181	01/20/24 17:22	CH	EET MID

Client Sample ID: SP11
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-63
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	71138	01/18/24 15:08	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71153	01/19/24 23:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/19/24 23:43	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/19/24 02:00	SM	EET MID
Total/NA	Prep	8015NM Prep			9.90 g	10 mL	71122	01/18/24 13:49	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71082	01/19/24 02:00	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	71155	01/19/24 08:31	SA	EET MID
Soluble	Analysis	300.0		5			71181	01/20/24 17:37	CH	EET MID

Client Sample ID: SP11
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-64
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	71138	01/18/24 15:08	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71153	01/20/24 00:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/20/24 00:04	SM	EET MID

Eurofins Midland

Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: SP11
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-64
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			71165	01/19/24 02:23	SM	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	71122	01/18/24 13:49	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71082	01/19/24 02:23	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	71155	01/19/24 08:31	SA	EET MID
Soluble	Analysis	300.0		1			71181	01/20/24 17:42	CH	EET MID

Client Sample ID: SP12
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-65
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	71138	01/18/24 15:08	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71153	01/20/24 00:24	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/20/24 00:24	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/20/24 20:48	SM	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	71218	01/19/24 14:35	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71261	01/20/24 20:48	SM	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	71155	01/19/24 08:31	SA	EET MID
Soluble	Analysis	300.0		10			71181	01/20/24 17:58	CH	EET MID

Client Sample ID: SP12
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-66
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	71138	01/18/24 15:08	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71153	01/20/24 00:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/20/24 00:45	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/20/24 21:51	SM	EET MID
Total/NA	Prep	8015NM Prep			9.90 g	10 mL	71218	01/19/24 14:35	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71261	01/20/24 21:51	SM	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	71155	01/19/24 08:31	SA	EET MID
Soluble	Analysis	300.0		1			71181	01/20/24 18:03	CH	EET MID

Client Sample ID: SP13
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-67
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	71138	01/18/24 15:08	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71153	01/20/24 01:05	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/20/24 01:05	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/20/24 22:13	SM	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	71218	01/19/24 14:35	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71261	01/20/24 22:13	SM	EET MID

Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Client Sample ID: SP13
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-67
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5 g	50 mL	71155	01/19/24 08:31	SA	EET MID
Soluble	Analysis	300.0		5			71181	01/20/24 18:08	CH	EET MID

Client Sample ID: SP13
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-68
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	71138	01/18/24 15:08	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71153	01/20/24 01:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/20/24 01:26	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/20/24 22:34	SM	EET MID
Total/NA	Prep	8015NM Prep			10.07 g	10 mL	71218	01/19/24 14:35	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71261	01/20/24 22:34	SM	EET MID
Soluble	Leach	DI Leach			5 g	50 mL	71155	01/19/24 08:31	SA	EET MID
Soluble	Analysis	300.0		1			71181	01/20/24 18:13	CH	EET MID

Client Sample ID: SP14
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-69
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	71138	01/18/24 15:08	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71153	01/20/24 01:47	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/20/24 01:47	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/20/24 22:55	SM	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	71218	01/19/24 14:35	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71261	01/20/24 22:55	SM	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	71155	01/19/24 08:31	SA	EET MID
Soluble	Analysis	300.0		10			71181	01/20/24 18:18	CH	EET MID

Client Sample ID: SP14
Date Collected: 01/17/24 00:00
Date Received: 01/18/24 12:18

Lab Sample ID: 880-38112-70
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	71138	01/18/24 15:08	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	71153	01/20/24 02:07	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			71368	01/20/24 02:07	SM	EET MID
Total/NA	Analysis	8015 NM		1			71165	01/20/24 23:17	SM	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	71218	01/19/24 14:35	TKC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	71261	01/20/24 23:17	SM	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	71155	01/19/24 08:31	SA	EET MID
Soluble	Analysis	300.0		1			71181	01/20/24 18:23	CH	EET MID

Lab Chronicle

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Accreditation/Certification Summary

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

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	T104704400-23-26	06-30-24

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

Method Summary

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

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: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Depth
880-38112-1	HZ1	Solid	01/17/24 00:00	01/18/24 12:18	Surf
880-38112-2	HZ1	Solid	01/17/24 00:00	01/18/24 12:18	1
880-38112-3	HZ2	Solid	01/17/24 00:00	01/18/24 12:18	Surf
880-38112-4	HZ2	Solid	01/17/24 00:00	01/18/24 12:18	1
880-38112-5	HZ3	Solid	01/17/24 00:00	01/18/24 12:18	Surf
880-38112-6	HZ3	Solid	01/17/24 00:00	01/18/24 12:18	1
880-38112-7	HZ4	Solid	01/17/24 00:00	01/18/24 12:18	Surf
880-38112-8	HZ4	Solid	01/17/24 00:00	01/18/24 12:18	1
880-38112-9	HZ5	Solid	01/17/24 00:00	01/18/24 12:18	Surf
880-38112-10	HZ5	Solid	01/17/24 00:00	01/18/24 12:18	1
880-38112-11	HZ6	Solid	01/17/24 00:00	01/18/24 12:18	Surf
880-38112-12	HZ6	Solid	01/17/24 00:00	01/18/24 12:18	1
880-38112-13	HZ7	Solid	01/17/24 00:00	01/18/24 12:18	Surf
880-38112-14	HZ7	Solid	01/17/24 00:00	01/18/24 12:18	1
880-38112-15	HZ8	Solid	01/17/24 00:00	01/18/24 12:18	Surf
880-38112-16	HZ8	Solid	01/17/24 00:00	01/18/24 12:18	1
880-38112-17	HZ9	Solid	01/17/24 00:00	01/18/24 12:18	Surf
880-38112-18	HZ9	Solid	01/17/24 00:00	01/18/24 12:18	1
880-38112-19	HZ10	Solid	01/17/24 00:00	01/18/24 12:18	Surf
880-38112-20	HZ10	Solid	01/17/24 00:00	01/18/24 12:18	1
880-38112-21	HZ11	Solid	01/17/24 00:00	01/18/24 12:18	Surf
880-38112-22	HZ11	Solid	01/17/24 00:00	01/18/24 12:18	1
880-38112-23	HZ12	Solid	01/17/24 00:00	01/18/24 12:18	Surf
880-38112-24	HZ12	Solid	01/17/24 00:00	01/18/24 12:18	1
880-38112-25	HZ13	Solid	01/17/24 00:00	01/18/24 12:18	Surf
880-38112-26	HZ13	Solid	01/17/24 00:00	01/18/24 12:18	1
880-38112-27	HZ14	Solid	01/17/24 00:00	01/18/24 12:18	Surf
880-38112-28	HZ14	Solid	01/17/24 00:00	01/18/24 12:18	1
880-38112-29	HZ15	Solid	01/17/24 00:00	01/18/24 12:18	Surf
880-38112-30	HZ15	Solid	01/17/24 00:00	01/18/24 12:18	1
880-38112-31	HZ16	Solid	01/17/24 00:00	01/18/24 12:18	Surf
880-38112-32	HZ16	Solid	01/17/24 00:00	01/18/24 12:18	1
880-38112-33	HZ17	Solid	01/17/24 00:00	01/18/24 12:18	Surf
880-38112-34	HZ17	Solid	01/17/24 00:00	01/18/24 12:18	1
880-38112-35	HZ18	Solid	01/17/24 00:00	01/18/24 12:18	Surf
880-38112-36	HZ18	Solid	01/17/24 00:00	01/18/24 12:18	1
880-38112-37	HZ19	Solid	01/17/24 00:00	01/18/24 12:18	Surf
880-38112-38	HZ19	Solid	01/17/24 00:00	01/18/24 12:18	1
880-38112-39	HZ20	Solid	01/17/24 00:00	01/18/24 12:18	Surf
880-38112-40	HZ20	Solid	01/17/24 00:00	01/18/24 12:18	1
880-38112-41	HZ21	Solid	01/17/24 00:00	01/18/24 12:18	Surf
880-38112-42	HZ21	Solid	01/17/24 00:00	01/18/24 12:18	1
880-38112-43	SP1	Solid	01/17/24 00:00	01/18/24 12:18	Surf
880-38112-44	SP1	Solid	01/17/24 00:00	01/18/24 12:18	4
880-38112-45	SP2	Solid	01/17/24 00:00	01/18/24 12:18	Surf
880-38112-46	SP2	Solid	01/17/24 00:00	01/18/24 12:18	4
880-38112-47	SP3	Solid	01/17/24 00:00	01/18/24 12:18	Surf
880-38112-48	SP3	Solid	01/17/24 00:00	01/18/24 12:18	4
880-38112-49	SP4	Solid	01/17/24 00:00	01/18/24 12:18	Surf
880-38112-50	SP4	Solid	01/17/24 00:00	01/18/24 12:18	4
880-38112-51	SP5	Solid	01/17/24 00:00	01/18/24 12:18	Surf
880-38112-52	SP5	Solid	01/17/24 00:00	01/18/24 12:18	4
880-38112-53	SP6	Solid	01/17/24 00:00	01/18/24 12:18	Surf
880-38112-54	SP6	Solid	01/17/24 00:00	01/18/24 12:18	4

Sample Summary

Client: Hungry Horse LLC
Project/Site: Mills Ranch

Job ID: 880-38112-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Depth
880-38112-55	SP7	Solid	01/17/24 00:00	01/18/24 12:18	Surf
880-38112-56	SP7	Solid	01/17/24 00:00	01/18/24 12:18	4
880-38112-57	SP8	Solid	01/17/24 00:00	01/18/24 12:18	Surf
880-38112-58	SP8	Solid	01/17/24 00:00	01/18/24 12:18	4
880-38112-59	SP9	Solid	01/17/24 00:00	01/18/24 12:18	Surf
880-38112-60	SP9	Solid	01/17/24 00:00	01/18/24 12:18	4
880-38112-61	SP10	Solid	01/17/24 00:00	01/18/24 12:18	Surf
880-38112-62	SP10	Solid	01/17/24 00:00	01/18/24 12:18	4
880-38112-63	SP11	Solid	01/17/24 00:00	01/18/24 12:18	Surf
880-38112-64	SP11	Solid	01/17/24 00:00	01/18/24 12:18	4
880-38112-65	SP12	Solid	01/17/24 00:00	01/18/24 12:18	Surf
880-38112-66	SP12	Solid	01/17/24 00:00	01/18/24 12:18	4
880-38112-67	SP13	Solid	01/17/24 00:00	01/18/24 12:18	Surf
880-38112-68	SP13	Solid	01/17/24 00:00	01/18/24 12:18	4
880-38112-69	SP14	Solid	01/17/24 00:00	01/18/24 12:18	Surf
880-38112-70	SP14	Solid	01/17/24 00:00	01/18/24 12:18	4

Page 201 of 736

eurofins

Chain of Custody

Houston TX (281) 240-4200 Dallas TX (214) 902 0300
Midland TX (432) 704-5440 San Antonio TX (210) 509-3334
EL Paso TX (915) 585-3443 Lubbock TX (806) 794-1296
Hobbs NM (575) 392 7550 Carlsbad NM (575) 988-3199

880-38112 Chain of Custody

www xenco com

1/25/2024

Project Manager	Bradley Wells	Bill to (if different)	Timsan Bricker
Company Name	Hungry Horse LLC	Company Name	Select Energy Services LLC
Address	4024 Plains Hwy	Address	1502 E Greene St
City State ZIP	Lovington NM 88260	City State ZIP	Carlsbad
Phone	575 393-3386	Email	tbricker@selectwater com and pm@hungry-horse com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐
State of Project New Mexico
Reporting Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐
Deliverables EDD ☐ ADaPT ☐ Other

Project Name	Mills Ranch	Turn Around	
Project Number		☑ Routine ☐ Rush	
Project Location		Due Date	
Sampler's Name	Jerry Heidelberg	TAT starts the day received by the lab if received by 4 30pm	
PO #			

SAMPLE RECEIPT			
Temp Blank	Yes No	Wet Ice	Yes No
Samples Received Intact	Yes No	Thermometer ID	IR8
Cooler Custody Seals	Yes No N/A	Correction Factor	+.20
Sample Custody Seals	Yes No N/A	Temperature Reading	3.0
Total Containers		Corrected Temperature	3.2

Preservative Codes

None NO DI Water H_2O
Cool Cool MeOH Me
HCL HC HNO_3 HN
H_2SO_4 H_2 NaOH Na
H_3PO_4 HP
$NaHSO_4$ NABIS
$Na_2S_2O_3$ $NaSO_3$
Zn Acetate+NaOH Zn
NaOH+Ascorbic Acid SAPC

Sample Identification	Matrix	Date Sampled	Time Sampled	Depth	Grab/ Comp	# of Cont	Pres. Code	Parameters: CHLORIDE	BTEX	TPH	Sample Comments
HZ1	S	1/17/24		Surf	Grab/	1		X	X	X	
HZ1	S	1/17/24		1	Grab/	1		X	X	X	
HZ2	S	1/17/24		Surf	Grab/	1		X	X	X	
HZ2	S	1/17/24		1	Grab/	1		X	X	X	
HZ3	S	1/17/24		Surf	Grab/	1		X	X	X	
HZ3	S	1/17/24		1	Grab/	1		X	X	X	
HZ4	S	1/17/24		Surf	Grab/	1		X	X	X	
HZ4	S	1/17/24		1	Grab/	1		X	X	X	
HZ5	S	1/17/24		Surf	Grab/	1		X	X	X	
HZ5	S	1/17/24		1	Grab/	1		X	X	X	

Total 200.7 / 6010 200.8 / 6020: 8RCRA 13PPM Texas 11 Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag SiO_2 Na Sr Tl Sn U V Zn

Circle Method(s) and Metal(s) to be analyzed **TCLP / SPLP 6010** 8RCRA Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag Tl U Hg **1631 / 245.1 / 7470 / 7471**

Notice Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Eurofins Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service Eurofins Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Eurofins Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Eurofins Xenco, but not analyzed These terms will be enforced unless previously negotiated

Relinquished by (Signature)	Received by (Signature)	Date/Time	Relinquished by (Signature)	Received by (Signature)	Date/Time
1		1/17/24	2		1/18/24 1218
3			4		
5			6		

Revised Date 08/25/2020 Rev 2020.2

Page 129 of 136

Received by OCD: 9/20/2024 12:00:23 AM

Released to Imaging: 10/23/2024 10:36:36 AM

Page 202 of 736

eurofins

Chain of Custody

Houston TX (281) 240-4200 Dallas TX (214) 902 0300
Midland TX (432) 704-5440 San Antonio TX (210) 509-3334
EL Paso TX (915) 585 3443 Lubbock TX (806) 794-1296
Hobbs NM (575) 392 7550 Carlsbad NM (575) 988-3199

Work Order No: 38112

1/25/2024

www.xenco.com Page ____ of ____

Project Manager	Bradley Wells	Bill to (if different)	Timsan Bricker
Company Name	Hungry Horse LLC	Company Name	Select Energy Services LLC
Address	4024 Plains Hwy	Address	1502 E Greene St
City State ZIP	Lovington NM 88260	City State ZIP	Carlsbad
Phone	575 393-3386	Email	tbricker@selectwater com and pm@hungry-horse com

Work Order Comments

Program UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐
State of Project: New Mexico
Reporting Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐
Deliverables EDD ☐ ADaPT ☐ Other:

Project Name	Mills Ranch	Turn Around	
Project Number		☑ Routine ☐ Rush	
Project Location		Due Date	
Sampler's Name	Jerry Heidelberg	TAT starts the day received by the lab if received by 4 30pm	
PO #			

SAMPLE RECEIPT				
Temp Blank	Yes No	Wet Ice	Yes No	
Samples Received Intact	Yes No	Thermometer ID		
Cooler Custody Seals	Yes No N/A	Correction Factor		
Sample Custody Seals	Yes No N/A	Temperature Reading		
Total Containers		Corrected Temperature		

Preservative Codes

None NO DI Water H_2O
Cool Cool MeOH Me
HCL HC HNO_3 HN
H_2SO_4 H_2 NaOH Na
H_3PO_4 HP
$NaHSO_4$ NABIS
$Na_2S_2O_3$ $NaSO_3$
Zn Acetate+NaOH Zn
NaOH+Ascorbic Acid SAPC

Sample Identification	Matrix	Date Sampled	Time Sampled	Depth	Grab/ Comp	# of Cont	Pres. Code	CHLORIDE	BTEX	TPH	Sample Comments
HZ6	S	1/17/24		Surf	Grab/	1		X	X	X	
HZ6	S	1/17/24		1	Grab/	1		X	X	X	
HZ7	S	1/17/24		Surf	Grab/	1		X	X	X	
HZ7	S	1/17/24		1	Grab/	1		X	X	X	
HZ8	S	1/17/24		Surf	Grab/	1		X	X	X	
HZ8	S	1/17/24		1	Grab/	1		X	X	X	
HZ9	S	1/17/24		Surf	Grab/	1		X	X	X	
HZ9	S	1/17/24		1	Grab/	1		X	X	X	
HZ10	S	1/17/24		Surf	Grab/	1		X	X	X	
HZ10	S	1/17/24		1	Grab/	1		X	X	X	

ANALYSIS REQUEST — Parameters

Total 200.7 / 6010 200.8 / 6020: 8RCRA 13PPM Texas 11 Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag SiO_2 Na Sr Tl Sn U V Zn
Circle Method(s) and Metal(s) to be analyzed **TCLP / SPLP 6010** 8RCRA Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag Tl U Hg **1631 / 245.1 / 7470 / 7471**

Notice Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Eurofins Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Eurofins Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Eurofins Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Eurofins Xenco, but not analyzed These terms will be enforced unless previously negotiated

Relinquished by (Signature)	Received by (Signature)	Date/Time	Relinquished by (Signature)	Received by (Signature)	Date/Time
1		1/17/24	2		1/18/24 1248
3			4		
5			6		

Revised Date 08/25/2020 Rev 2020.2

Page 130 of 136

Received by OCD: 9/20/2024 12:00:23 AM

Released to Imaging: 10/23/2024 10:36:36 AM

Page 203 of 736

eurofins

Chain of Custody

Houston TX (281) 240-4200 Dallas TX (214) 902 0300
Midland TX (432) 704-5440 San Antonio TX (210) 509-3334
EL Paso TX (915) 585-3443 Lubbock TX (806) 794-1296
Hobbs NM (575) 392 7550 Carlsbad NM (575) 988 3199

Work Order No: 38112

1/25/2024

www xenco com Page ____ of ____

Project Manager	Bradley Wells	Bill to (if different)	Timsan Bricker
Company Name	Hungry Horse LLC	Company Name	Select Energy Services LLC
Address	4024 Plains Hwy	Address	1502 E Greene St.
City State ZIP	Lovington, NM 88260	City State ZIP	Carlsbad
Phone	575 393-3386	Email	tbricker@selectwater com and pm@hungry-horse com

Work Order Comments

Program. UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐
State of Project. New Mexico
Reporting Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐
Deliverables EDD ☐ ADaPT ☐ Other

Project Name	Mills Ranch	Turn Around	
Project Number		☑ Routine ☐ Rush	
Project Location		Due Date	
Sampler's Name	Jerry Heidelberg	TAT starts the day received by the lab if received by 4 30pm	
PO #			

SAMPLE RECEIPT				
Temp Blank	Yes No	Wet Ice	Yes No	
Samples Received Intact	Yes No	Thermometer ID		
Cooler Custody Seals	Yes No N/A	Correction Factor		
Sample Custody Seals	Yes No N/A	Temperature Reading		
Total Containers		Corrected Temperature		

Preservative Codes

None NO DI Water H_2O
Cool Cool MeOH Me
HCL HC HNO_3 HN
H_2SO_4 H_2 NaOH Na
H_3PO_4 HP
$NaHSO_4$ NABIS
$Na_2S_2O_3$ $NaSO_3$
Zn Acetate+NaOH Zn
NaOH+Ascorbic Acid SAPC

Sample Identification	Matrix	Date Sampled	Time Sampled	Depth	Grab/ Comp	# of Cont	Pres. Code	Parameters: CHLORIDE	BTEX	TPH	Sample Comments
HZ11	S	1/17/24		Surf	Grab/	1		X	X	X	
HZ11	S	1/17/24		1	Grab/	1		X	X	X	
HZ12	S	1/17/24		Surf	Grab/	1		X	X	X	
HZ12	S	1/17/24		1	Grab/	1		X	X	X	
HZ13	S	1/17/24		Surf	Grab/	1		X	X	X	
HZ13	S	1/17/24		1	Grab/	1		X	X	X	
HZ14	S	1/17/24		Surf	Grab/	1		X	X	X	
HZ14	S	1/17/24		1	Grab/	1		X	X	X	
HZ15	S	1/17/24		Surf	Grab/	1		X	X	X	
HZ15	S	1/17/24		1	Grab/	1		X	X	X	

Total 200.7 / 6010 200.8 / 6020: 8RCRA 13PPM Texas 11 Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag SiO_2 Na Sr Tl Sn U V Zn

Circle Method(s) and Metal(s) to be analyzed **TCLP / SPLP 6010** 8RCRA Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag Tl U Hg **1631 / 245.1 / 7470 / 7471**

Notice Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Eurofins Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service Eurofins Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Eurofins Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Eurofins Xenco, but not analyzed These terms will be enforced unless previously negotiated

Relinquished by (Signature)	Received by (Signature)	Date/Time	Relinquished by (Signature)	Received by (Signature)	Date/Time
1			2		
3			4		
5			6		

Revised Date 08/25/2020 Rev 2020.2

Page 131 of 136

Received by OCD: 9/20/2024 12:00:23 AM

Released to Imaging: 10/23/2024 10:36:36 AM

Page 204 of 736

eurofins

Chain of Custody

Houston TX (281) 240-4200 Dallas TX (214) 902-0300
Midland TX (432) 704-5440 San Antonio TX (210) 509-3334
EL Paso TX (915) 585-3443 Lubbock TX (806) 794-1296
Hobbs NM (575) 392 7550 Carlsbad NM (575) 988-3199

Work Order No: 38112

1/25/2024

www.xenco.com Page _____ of _____

Project Manager	Bradley Wells	Bill to (if different)	Timsan Bricker
Company Name	Hungry Horse LLC	Company Name	Select Energy Services LLC
Address	4024 Plains Hwy	Address	1502 E Greene St
City State ZIP	Lovington NM 88260	City State ZIP	Carlsbad
Phone	575 393-3386	Email	tbricker@selectwater com and pm@hungry-horse com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐
State of Project. New Mexico
Reporting Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐
Deliverables EDD ☐ ADaPT ☐ Other

Project Name	Mills Ranch	Turn Around	
Project Number		☑ Routine ☐ Rush	
Project Location		Due Date	
Sampler's Name	Jerry Heidelberg	TAT starts the day received by the lab if received by 4 30pm	
PO #:			

SAMPLE RECEIPT				
Temp Blank	Yes No	Wet Ice	Yes No	
Samples Received Intact	Yes No	Thermometer ID		
Cooler Custody Seals	Yes No N/A	Correction Factor		
Sample Custody Seals	Yes No N/A	Temperature Reading		
Total Containers		Corrected Temperature		

Preservative Codes

None NO DI Water H_2O
Cool Cool MeOH Me
HCL HC HNO_3 HN
H_2S0_4 H_2 NaOH Na
H_3PO_4 HP
$NaHSO_4$ NABIS
$Na_2S_2O_3$ $NaSO_3$
Zn Acetate+NaOH Zn
NaOH+Ascorbic Acid SAPC

Sample Identification	Matrix	Date Sampled	Time Sampled	Depth	Grab/ Comp	# of Cont	Pres. Code	Parameters: CHLORIDE	BTEX	TPH	Sample Comments
HZ16	S	1/17/24		Surf	Grab/	1		X	X	X	
HZ16	S	1/17/24		1	Grab/	1		X	X	X	
HZ17	S	1/17/24		Surf	Grab/	1		X	X	X	
HZ17	S	1/17/24		1	Grab/	1		X	X	X	
HZ18	S	1/17/24		Surf	Grab/	1		X	X	X	
HZ18	S	1/17/24		1	Grab/	1		X	X	X	
HZ19	S	1/17/24		Surf	Grab/	1		X	X	X	
HZ19	S	1/17/24		1	Grab/	1		X	X	X	
HZ20	S	1/17/24		Surf	Grab/	1		X	X	X	
HZ20	S	1/17/24		1	Grab/	1		X	X	X	

ANALYSIS REQUEST

Total 200.7 / 6010 200.8 / 6020. 8RCRA 13PPM Texas 11 Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag SiO_2 Na Sr Tl Sn U V Zn
Circle Method(s) and Metal(s) to be analyzed TCLP / SPLP 6010 8RCRA Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag Tl U Hg 1631 / 245.1 / 7470 / 7471

Notice Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Eurofins Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service Eurofins Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Eurofins Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Eurofins Xenco, but not analyzed These terms will be enforced unless previously negotiated

Relinquished by (Signature)	Received by (Signature)	Date/Time	Relinquished by (Signature)	Received by (Signature)	Date/Time
1 Jerry Heidelberg	Krista Butler	1/17/24	2 Krista Butler		1/19/24 1210
3			4		
5			6		

Revised Date 08/25/2020 Rev 2020.2

Page 132 of 136

Received by OCD: 9/20/2024 12:00:23 AM

Released to Imaging: 10/23/2024 10:36:36 AM

Page 205 of 736

eurofins

Chain of Custody

Houston TX (281) 240-4200 Dallas TX (214) 902-0300
Midland TX (432) 704-5440 San Antonio TX (210) 509-3334
EL Paso TX (915) 585-3443 Lubbock TX (806) 794 1296
Hobbs NM (575) 392 7550 Carlsbad NM (575) 988-3199

Work Order No: 38112

1/25/2024

www xenco com Page ____ of ____

Project Manager	Bradley Wells	Bill to (if different)	Timsan Bricker
Company Name	Hungry Horse LLC	Company Name	Select Energy Services LLC
Address	4024 Plains Hwy	Address	1502 E Greene St
City State ZIP	Lovington NM 88260	City State ZIP	Carlsbad
Phone	575 393-3386	Email	tbricker@selectwater com and pm@hungry-horse com

Work Order Comments

Program UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐
State of Project: New Mexico
Reporting Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐
Deliverables EDD ☐ ADaPT ☐ Other

Project Name	Mills Ranch	Turn Around	
Project Number		☑ Routine ☐ Rush	
Project Location		Due Date	
Sampler's Name	Jerry Heidelberg	TAT starts the day received by the lab if received by 4 30pm	
PO #			

SAMPLE RECEIPT				
Temp Blank	Yes No	Wet Ice	Yes No	
Samples Received Intact	Yes No	Thermometer ID		
Cooler Custody Seals	Yes No N/A	Correction Factor		
Sample Custody Seals	Yes No N/A	Temperature Reading		
Total Containers		Corrected Temperature		

Preservative Codes

None NO DI Water H_2O
Cool Cool MeOH Me
HCL HC HNO_3 HN
H_2S0_4 H_2 NaOH Na
H_3PO_4 HP
$NaHSO_4$ NABIS
$Na_2S_2O_3$ $NaSO_3$
Zn Acetate+NaOH Zn
NaOH+Ascorbic Acid SAPC

Sample Identification	Matrix	Date Sampled	Time Sampled	Depth	Grab/ Comp	# of Cont	Pres. Code	CHLORIDE	BTEX	TPH	Sample Comments
HZ21	S	1/17/24		Surf	Grab/	1		X	X	X	
HZ21	S	1/17/24		1	Grab/	1		X	X	X	
SP1	S	1/17/24		Surf	Grab/	1		X	X	X	
SP1	S	1/17/24		4	Grab/	1		X	X	X	
SP2	S	1/17/24		Surf	Grab/	1		X	X	X	
SP2	S	1/17/24		4	Grab/	1		X	X	X	
SP3	S	1/17/24		Surf	Grab/	1		X	X	X	
SP3	S	1/17/24		4	Grab/	1		X	X	X	
SP4	S	1/17/24		Surf	Grab/	1		X	X	X	
SP4	S	1/17/24		4	Grab/	1		X	X	X	

Total 200.7 / 6010 200.8 / 6020: 8RCRA 13PPM Texas 11 Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag SiO_2 Na Sr Tl Sn U V Zn

Circle Method(s) and Metal(s) to be analyzed **TCLP / SPLP 6010** 8RCRA Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag Tl U Hg **1631 / 245.1 / 7470 / 7471**

Notice Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Eurofins Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Eurofins Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Eurofins Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Eurofins Xenco, but not analyzed. These terms will be enforced unless previously negotiated

Relinquished by (Signature)	Received by (Signature)	Date/Time	Relinquished by (Signature)	Received by (Signature)	Date/Time
1			2		
3			4		
5			6		

Revised Date 08/25/2020 Rev 2020.2

Page 133 of 136

Received by OCD: 9/20/2024 12:00:23 AM

Released to Imaging: 10/23/2024 10:36:36 AM

Page 206 of 736

eurofins

Chain of Custody

Houston TX (281) 240-4200 Dallas TX (214) 902 0300
Midland TX (432) 704-5440 San Antonio TX (210) 509-3334
EL Paso TX (915) 585-3443 Lubbock TX (806) 794-1296
Hobbs NM (575) 392 7550 Carlsbad NM (575) 988 3199

Work Order No: 39112

1/25/2024

www.xenco.com Page ____ of ____

Project Manager	Bradley Wells	Bill to (if different)	Timsan Bricker
Company Name	Hungry Horse LLC	Company Name	Select Energy Services LLC
Address	4024 Plains Hwy	Address	1502 E Greene St
City, State ZIP	Lovington NM 88260	City State ZIP	Carlsbad
Phone	575 393-3386	Email	tbricker@selectwater com and pm@hungry-horse com

Work Order Comments

Program UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐
State of Project. New Mexico
Reporting Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐
Deliverables EDD ☐ ADaPT ☐ Other

Project Name	Mills Ranch	Turn Around	
Project Number		☑ Routine ☐ Rush	
Project Location		Due Date	
Sampler's Name	Jerry Heidelberg	TAT starts the day received by the lab if received by 4 30pm	
PO #			

SAMPLE RECEIPT				
Temp Blank	Yes No	Wet Ice	Yes No	
Samples Received Intact	Yes No	Thermometer ID		
Cooler Custody Seals	Yes No N/A	Correction Factor		
Sample Custody Seals	Yes No N/A	Temperature Reading		
Total Containers		Corrected Temperature		

Preservative Codes

None NO DI Water H_2O
Cool Cool MeOH Me
HCL HC HNO_3 HN
H_2SO_4 H_2 NaOH Na
H_3PO_4 HP
$NaHSO_4$ NABIS
$Na_2S_2O_3$ $NaSO_3$
Zn Acetate+NaOH Zn
NaOH+Ascorbic Acid SAPC

Sample Identification	Matrix	Date Sampled	Time Sampled	Depth	Grab/ Comp	# of Cont	Pres. Code	CHLORIDE	BTEX	TPH	Sample Comments
SP5	S	1/17/24		Surf	Grab/	1		X	X	X	
SP5	S	1/17/24		4	Grab/	1		X	X	X	
SP6	S	1/17/24		Surf	Grab/	1		X	X	X	
SP6	S	1/17/24		4	Grab/	1		X	X	X	
SP7	S	1/17/24		Surf	Grab/	1		X	X	X	
SP7	S	1/17/24		4	Grab/	1		X	X	X	
SP8	S	1/17/24		Surf	Grab/	1		X	X	X	
SP8	S	1/17/24		4	Grab/	1		X	X	X	
SP9	S	1/17/24		Surf	Grab/	1		X	X	X	
SP9	S	1/17/24		4	Grab/	1		X	X	X	

Total 200.7 / 6010 200.8 / 6020: 8RCRA 13PPM Texas 11 Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag SiO_2 Na Sr Tl Sn U V Zn

Circle Method(s) and Metal(s) to be analyzed **TCLP / SPLP 6010** 8RCRA Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag Tl U Hg **1631 / 245 1 / 7470 / 7471**

Notice Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Eurofins Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Eurofins Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Eurofins Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Eurofins Xenco, but not analyzed These terms will be enforced unless previously negotiated

Relinquished by (Signature)	Received by (Signature)	Date/Time	Relinquished by (Signature)	Received by (Signature)	Date/Time
1 Jerry Heidelberg	Krista Bertie	1/17/24	2 Krista Bertie		1/18/24 1218
3			4		
5			6		

Revised Date 08/25/2020 Rev 2020.2

Page 134 of 136

Received by OCD: 9/20/2024 12:00:23 AM

Released to Imaging: 10/23/2024 10:36:36 AM

Page 207 of 736

eurofins

Chain of Custody

Houston TX (281) 240-4200 Dallas TX (214) 902 0300
Midland TX (432) 704 5440 San Antonio TX (210) 509-3334
EL Paso TX (915) 585-3443 Lubbock TX (806) 794-1296
Hobbs NM (575) 392 7550 Carlsbad NM (575) 988-3199

Loc: 880
Work Order No: 38112

1/25/2024

www xenco com

Project Manager	Bradley Wells	Bill to (if different)	Timsan Bricker
Company Name	Hungry Horse LLC	Company Name	Select Energy Services LLC
Address	4024 Plains Hwy	Address	1502 E Greene St.
City State ZIP	Lovington NM 88260	City State ZIP	Carlsbad
Phone	575 393-3386 Email		tbricker@selectwater com and pm@hungry-horse com

Work Order Comments

Program UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐
State of Project. New Mexico
Reporting Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐
Deliverables EDD ☐ ADaPT ☐ Other

Project Name	Mills Ranch	Turn Around	
Project Number		☑ Routine ☐ Rush	
Project Location		Due Date	
Sampler's Name	Jerry Heidelberg	TAT starts the day received by the lab if received by 4 30pm	
PO #			

SAMPLE RECEIPT				
Temp Blank	Yes No	Wet Ice	Yes No	
Samples Received Intact	Yes No	Thermometer ID		
Cooler Custody Seals	Yes No N/A	Correction Factor		
Sample Custody Seals	Yes No N/A	Temperature Reading		
Total Containers		Corrected Temperature		

Preservative Codes

None NO DI Water H_2O
Cool Cool MeOH Me
HCL HC HNO_3 HN
H_2SO_4 H_2 NaOH Na
H_3PO_4 HP
$NaHSO_4$ NABIS
$Na_2S_2O_3$ $NaSO_3$
Zn Acetate+NaOH Zn
NaOH+Ascorbic Acid SAPC

Sample Identification	Matrix	Date Sampled	Time Sampled	Depth	Grab/ Comp	# of Cont	Pres. Code	CHLORIDE	BTEX	TPH	Sample Comments
SP10	S	1/17/24		Surf	Grab/	1		X	X	X	
SP10	S	1/17/24		4	Grab/	1		X	X	X	
SP11	S	1/17/24		Surf	Grab/	1		X	X	X	
SP11	S	1/17/24		4	Grab/	1		X	X	X	
SP12	S	1/17/24		Surf	Grab/	1		X	X	X	
SP12	S	1/17/24		4	Grab/	1		X	X	X	
SP13	S	1/17/24		Surf	Grab/	1		X	X	X	
SP13	S	1/17/24		4	Grab/	1		X	X	X	
SP14	S	1/17/24		Surf	Grab/	1		X	X	X	
SP14	S	1/17/24		4	Grab/	1		X	X	X	

ANALYSIS REQUEST — Parameters

Total 200.7 / 6010 200.8 / 6020: 8RCRA 13PPM Texas 11 Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag SiO_2 Na Sr Tl Sn U V Zn
Circle Method(s) and Metal(s) to be analyzed TCLP / SPLP 6010 8RCRA Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag Tl U Hg 1631 / 245.1 / 7470 / 7471

Notice Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Eurofins Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service Eurofins Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Eurofins Xenco A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Eurofins Xenco, but not analyzed These terms will be enforced unless previously negotiated.

Relinquished by (Signature)	Received by (Signature)	Date/Time	Relinquished by (Signature)	Received by (Signature)	Date/Time
1		1/17/24	2		1/18/24 1210
3			4		
5			6		

Revised Date 08/25/2020 Rev 2020.2

Page 135 of 136

Received by OCD: 9/20/2024 12:00:23 AM

Released to Imaging: 10/23/2024 10:36:36 AM

Login Sample Receipt Checklist

Client: Hungry Horse LLC Job Number: 880-38112-1

Login Number: 38112 **List Source: Eurofins Midland**
List Number: 1
Creator: Rodriguez, Leticia

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

Report to:

Bradley Wells

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:	Mills Ranch
Work Order:	E405195
Job Number:	24019-0001
Received:	5/15/2024

Revision: 2

Report Reviewed By:

Walter Hinchman
Laboratory Director
5/23/24

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: 5/23/24

Bradley Wells
PO Box 1715
Gainesville, TX 76241

Project Name: Mills Ranch
Workorder: E405195
Date Received: 5/15/2024 9:00:00AM

Bradley Wells,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/15/2024 9:00:00AM, under the Project Name: Mills Ranch.

The analytical test results summarized in this report with the Project Name: Mills Ranch 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

Alexa Michaels
Sample Custody Officer
Office: 505-632-1881
labadmin@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 Golzales
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

Title Page 1

Cover Page 2

Table of Contents 3

Sample Summary 4

Sample Data 5

FL1 5’ 5

FL2 5’ 6

FL3 5’ 7

FL5 5’ 8

FL6 5’ 9

FL7 5’ 10

FL8 5’ 11

FL9 5’ 12

FL10 5’ 13

QC Summary Data 14

QC - Volatile Organic Compounds by EPA8260B 14

QC - Nonhalogenated Organics by EPA 8015D - GRO 15

QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO 16

QC - Anions by EPA 300.0/9056A 17

Definitions and Notes 18

Chain of Custody etc. 19

Sample Summary

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/23/24 10:08

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL1 5'	E405195-01A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL2 5'	E405195-02A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL3 5'	E405195-03A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL4 5'	E405195-04A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL5 5'	E405195-05A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL6 5'	E405195-06A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL7 5'	E405195-07A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL8 5'	E405195-08A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL9 5'	E405195-09A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL10 5'	E405195-10A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 10:08:56AM

FL1 5'

E405195-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420146
Benzene	ND	0.0250	1	05/16/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/20/24	
Toluene	ND	0.0250	1	05/16/24	05/20/24	
o-Xylene	ND	0.0250	1	05/16/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/20/24	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*05/16/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*05/16/24*	*05/20/24*	
Surrogate: Toluene-d8		*95.2 %*	*70-130*	*05/16/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420146
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/20/24	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*05/16/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*05/16/24*	*05/20/24*	
Surrogate: Toluene-d8		*95.2 %*	*70-130*	*05/16/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421045
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/22/24	
Surrogate: n-Nonane		*107 %*	*50-200*	*05/21/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421033
Chloride	**39.3**	20.0	1	05/20/24	05/21/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 10:08:56AM

FL2 5'

E405195-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420146
Benzene	ND	0.0250	1	05/16/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/20/24	
Toluene	ND	0.0250	1	05/16/24	05/20/24	
o-Xylene	ND	0.0250	1	05/16/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/20/24	
Surrogate: Bromofluorobenzene		*100 %*	*70-130*	*05/16/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*05/16/24*	*05/20/24*	
Surrogate: Toluene-d8		*95.5 %*	*70-130*	*05/16/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420146
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/20/24	
Surrogate: Bromofluorobenzene		*100 %*	*70-130*	*05/16/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*05/16/24*	*05/20/24*	
Surrogate: Toluene-d8		*95.5 %*	*70-130*	*05/16/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421045
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/22/24	
Surrogate: n-Nonane		*108 %*	*50-200*	*05/21/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421033
Chloride	**37.8**	20.0	1	05/20/24	05/21/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 10:08:56AM

FL3 5'

E405195-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420146
Benzene	ND	0.0250	1	05/16/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/20/24	
Toluene	ND	0.0250	1	05/16/24	05/20/24	
o-Xylene	ND	0.0250	1	05/16/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/20/24	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*05/16/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*05/16/24*	*05/20/24*	
Surrogate: Toluene-d8		*94.3 %*	*70-130*	*05/16/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420146
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/20/24	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*05/16/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*05/16/24*	*05/20/24*	
Surrogate: Toluene-d8		*94.3 %*	*70-130*	*05/16/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421045
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/22/24	
Surrogate: n-Nonane		*110 %*	*50-200*	*05/21/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421033
Chloride	**36.0**	20.0	1	05/20/24	05/21/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 10:08:56AM

FL5 5'

E405195-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420146
Benzene	ND	0.0250	1	05/16/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/20/24	
Toluene	ND	0.0250	1	05/16/24	05/20/24	
o-Xylene	ND	0.0250	1	05/16/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/20/24	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*05/16/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*05/16/24*	*05/20/24*	
Surrogate: Toluene-d8		*94.5 %*	*70-130*	*05/16/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420146
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/20/24	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*05/16/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*05/16/24*	*05/20/24*	
Surrogate: Toluene-d8		*94.5 %*	*70-130*	*05/16/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421045
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/22/24	
Surrogate: n-Nonane		*107 %*	*50-200*	*05/21/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421033
Chloride	**36.6**	20.0	1	05/20/24	05/21/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 10:08:56AM

FL6 5'

E405195-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420146
Benzene	ND	0.0250	1	05/16/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/20/24	
Toluene	ND	0.0250	1	05/16/24	05/20/24	
o-Xylene	ND	0.0250	1	05/16/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/20/24	
Surrogate: Bromofluorobenzene		*99.6 %*	*70-130*	*05/16/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*05/16/24*	*05/20/24*	
Surrogate: Toluene-d8		*94.3 %*	*70-130*	*05/16/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420146
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/20/24	
Surrogate: Bromofluorobenzene		*99.6 %*	*70-130*	*05/16/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*05/16/24*	*05/20/24*	
Surrogate: Toluene-d8		*94.3 %*	*70-130*	*05/16/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421045
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/22/24	
Surrogate: n-Nonane		*103 %*	*50-200*	*05/21/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421033
Chloride	ND	20.0	1	05/20/24	05/21/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 10:08:56AM

FL7 5'

E405195-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420146
Benzene	ND	0.0250	1	05/16/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/20/24	
Toluene	ND	0.0250	1	05/16/24	05/20/24	
o-Xylene	ND	0.0250	1	05/16/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/20/24	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*05/16/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*05/16/24*	*05/20/24*	
Surrogate: Toluene-d8		*94.9 %*	*70-130*	*05/16/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420146
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/20/24	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*05/16/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*05/16/24*	*05/20/24*	
Surrogate: Toluene-d8		*94.9 %*	*70-130*	*05/16/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421045
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/22/24	
Surrogate: n-Nonane		*101 %*	*50-200*	*05/21/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421033
Chloride	ND	20.0	1	05/20/24	05/21/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 10:08:56AM

FL8 5'

E405195-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420146
Benzene	ND	0.0250	1	05/16/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/20/24	
Toluene	ND	0.0250	1	05/16/24	05/20/24	
o-Xylene	ND	0.0250	1	05/16/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/20/24	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*05/16/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*99.5 %*	*70-130*	*05/16/24*	*05/20/24*	
Surrogate: Toluene-d8		*94.5 %*	*70-130*	*05/16/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420146
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/20/24	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*05/16/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*99.5 %*	*70-130*	*05/16/24*	*05/20/24*	
Surrogate: Toluene-d8		*94.5 %*	*70-130*	*05/16/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421045
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/22/24	
Surrogate: n-Nonane		*104 %*	*50-200*	*05/21/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421033
Chloride	ND	20.0	1	05/20/24	05/21/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 10:08:56AM

FL9 5'

E405195-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420146
Benzene	ND	0.0250	1	05/16/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/20/24	
Toluene	ND	0.0250	1	05/16/24	05/20/24	
o-Xylene	ND	0.0250	1	05/16/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/20/24	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*05/16/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*05/16/24*	*05/20/24*	
Surrogate: Toluene-d8		*94.6 %*	*70-130*	*05/16/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420146
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/20/24	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*05/16/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*05/16/24*	*05/20/24*	
Surrogate: Toluene-d8		*94.6 %*	*70-130*	*05/16/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421045
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/22/24	
Surrogate: n-Nonane		*107 %*	*50-200*	*05/21/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421033
Chloride	ND	20.0	1	05/20/24	05/21/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 10:08:56AM

FL10 5'

E405195-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420146
Benzene	ND	0.0250	1	05/16/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/20/24	
Toluene	ND	0.0250	1	05/16/24	05/20/24	
o-Xylene	ND	0.0250	1	05/16/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/20/24	
Surrogate: Bromofluorobenzene		*99.5 %*	*70-130*	*05/16/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*98.0 %*	*70-130*	*05/16/24*	*05/20/24*	
Surrogate: Toluene-d8		*95.5 %*	*70-130*	*05/16/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420146
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/20/24	
Surrogate: Bromofluorobenzene		*99.5 %*	*70-130*	*05/16/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*98.0 %*	*70-130*	*05/16/24*	*05/20/24*	
Surrogate: Toluene-d8		*95.5 %*	*70-130*	*05/16/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421045
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/22/24	
Surrogate: n-Nonane		*106 %*	*50-200*	*05/21/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421033
Chloride	ND	20.0	1	05/20/24	05/21/24	

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 10:08:56AM

Volatile Organic Compounds by EPA 8260B

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 (2420146-BLK1)									Prepared: 05/16/24 Analyzed: 05/20/24
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: Bromofluorobenzene	*0.506*		*0.500*		*101*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.503*		*0.500*		*101*	*70-130*			
Surrogate: Toluene-d8	*0.477*		*0.500*		*95.3*	*70-130*			
LCS (2420146-BS1)									Prepared: 05/16/24 Analyzed: 05/20/24
Benzene	3.01	0.0250	2.50		120	70-130			
Ethylbenzene	2.64	0.0250	2.50		105	70-130			
Toluene	2.57	0.0250	2.50		103	70-130			
o-Xylene	2.61	0.0250	2.50		104	70-130			
p,m-Xylene	5.07	0.0500	5.00		101	70-130			
Total Xylenes	7.68	0.0250	7.50		102	70-130			
Surrogate: Bromofluorobenzene	*0.506*		*0.500*		*101*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.503*		*0.500*		*101*	*70-130*			
Surrogate: Toluene-d8	*0.479*		*0.500*		*95.8*	*70-130*			
LCS Dup (2420146-BSD1)									Prepared: 05/16/24 Analyzed: 05/20/24
Benzene	3.08	0.0250	2.50		123	70-130	2.43	23	
Ethylbenzene	2.70	0.0250	2.50		108	70-130	2.49	27	
Toluene	2.64	0.0250	2.50		106	70-130	2.53	24	
o-Xylene	2.75	0.0250	2.50		110	70-130	5.11	27	
p,m-Xylene	5.35	0.0500	5.00		107	70-130	5.33	27	
Total Xylenes	8.10	0.0250	7.50		108	70-130	5.25	27	
Surrogate: Bromofluorobenzene	*0.509*		*0.500*		*102*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.506*		*0.500*		*101*	*70-130*			
Surrogate: Toluene-d8	*0.481*		*0.500*		*96.1*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 10:08:56AM

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 (2420146-BLK1)									Prepared: 05/16/24 Analyzed: 05/20/24
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	*0.506*		*0.500*		*101*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.503*		*0.500*		*101*	*70-130*			
Surrogate: Toluene-d8	*0.477*		*0.500*		*95.3*	*70-130*			
LCS (2420146-BS2)									Prepared: 05/16/24 Analyzed: 05/20/24
Gasoline Range Organics (C6-C10)	44.5	20.0	50.0		89.0	70-130			
Surrogate: Bromofluorobenzene	*0.518*		*0.500*		*104*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.492*		*0.500*		*98.3*	*70-130*			
Surrogate: Toluene-d8	*0.482*		*0.500*		*96.3*	*70-130*			
LCS Dup (2420146-BSD2)									Prepared: 05/16/24 Analyzed: 05/20/24
Gasoline Range Organics (C6-C10)	46.7	20.0	50.0		93.4	70-130	4.75	20	
Surrogate: Bromofluorobenzene	*0.514*		*0.500*		*103*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.510*		*0.500*		*102*	*70-130*			
Surrogate: Toluene-d8	*0.487*		*0.500*		*97.4*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 10:08:56AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2421045-BLK1)									Prepared: 05/21/24 Analyzed: 05/22/24
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*53.3*		*50.0*		*107*	*50-200*			
LCS (2421045-BS1)									Prepared: 05/21/24 Analyzed: 05/22/24
Diesel Range Organics (C10-C28)	258	25.0	250		103	38-132			
Surrogate: n-Nonane	*56.1*		*50.0*		*112*	*50-200*			
LCS Dup (2421045-BSD1)									Prepared: 05/21/24 Analyzed: 05/22/24
Diesel Range Organics (C10-C28)	253	25.0	250		101	38-132	2.19	20	
Surrogate: n-Nonane	*55.1*		*50.0*		*110*	*50-200*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 10:08:56AM

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 (2421033-BLK1)									Prepared: 05/20/24 Analyzed: 05/21/24
Chloride	ND	20.0							
LCS (2421033-BS1)									Prepared: 05/20/24 Analyzed: 05/21/24
Chloride	252	20.0	250		101	90-110			
LCS Dup (2421033-BSD1)									Prepared: 05/20/24 Analyzed: 05/21/24
Chloride	251	20.0	250		101	90-110	0.0950	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:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/23/24 10:08

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.

Released to Imaging: 10/23/2024 10:36:36 AM
Received by OCD: 9/20/2024 12:00:23 AM

Client: Select Energy Services, LLC	Bill To	Lab Use Only	TAT	EPA Program
Project: Mills Ranch	Attention: Timsan Bricker	Lab WO# E405195 / Job Number 24019-0001	1D 2D 3D Standard: X	CWA / SDWA
Project Manager: Bradley Wells	Address: 1502 E Greene St.	Analysis and Method		RCRA
Address: 4024 Plains Hwy	City, State, Zip: Carlsbad			State: NM CO UT AZ TX: NM X
City, State, Zip: Lovington, NM 88260, NM, 8826	Phone: 515-200-7551			
Phone: 575 393-3386	Email: tbricker@selectwater.com			
Email: pm@hungry-horse.com				
Report due by:				

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
	13-May	Soil	1	FL1	5'	1									X				
	13-May	Soil	1	FL2	5'	2									X				
	13-May	Soil	1	FL3	5'	3									X				
	13-May	Soil	1	FL4	5'	4									X				
	13-May	Soil	1	FL5	5'	5									X				
	13-May	Soil	1	FL6	5'	6									X				
	13-May	Soil	1	FL7	5'	7									X				
	13-May	Soil	1	FL8	5'	8									X				
	13-May	Soil	1	FL9	5'	9									X				
	13-May	Soil	1	FL10	5'	10									X				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

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.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	5/14/24	1346		5-14-24	1346
	5.14.24	1815		5.14.24	1815
	5.14.24	2400		5/15/24	900

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 30 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

Page 227 of 736

Envirotech Analytical Laboratory

Printed: 5/16/2024 1:44:03PM

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:	05/15/24 09:00	Work Order ID:	E405195
Phone:	(575) 393-3386	Date Logged In:	05/14/24 18:26	Logged In By:	Alexa Michaels
Email:	pm@hungry-horse.com	Due Date:	05/22/24 17:00 (5 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	

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

Comments/Resolution

Project Mills Ranch has been separated intomultiple WO due to high sample volume, WO are as follows: E405181-E405195 and E405202. Sample FL 4-5' was received empty by lab.

Client Instruction

Signature of client authorizing changes to the COC or sample disposition. Date

envirotech Inc.

Released to Imaging: 10/23/2024 10:36:36 AM
Received by OCD: 9/20/2024 12:00:23 AM

Project Information — Chain of Custody — Page 30 of 30

Client:	Select Energy Services, LLC
Project:	Mills Ranch
Project Manager:	Bradley Wells
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To	
Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only: Lab WO# E405195 — Job Number 24019-0001

TAT: 1D | 2D | 3D | Standard: X

EPA Program: CWA | SDWA | RCRA

State: NM: X | CO | UT | AZ | TX

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
	13-May	Soil	1	FL1	5'	1									X				
	13-May	Soil	1	FL2	5'	2									X				
	13-May	Soil	~~1~~	FL3	5'	3									X				
	~~13-May~~	~~Soil~~	~~1~~	FL4	~~5'~~	4									X				sample recieved empty 5/15/24 RAS
	13-May	Soil	1	FL5	5'	5									X				
	13-May	Soil	1	FL6	5'	6									X				
	13-May	Soil	1	FL7	5'	7									X				
	13-May	Soil	1	FL8	5'	8									X				
	13-May	Soil	1	FL9	5'	9									X				
	13-May	Soil	1	FL10	5'	10									X				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

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.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	5/14/24	1346		5-14-24	1346
	5.14.24	1815		5.14.24	1815
	5.14.24	2400		5/15/24	900

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 30 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

Report to:

Bradley Wells

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:	Mills Ranch
Work Order:	E405263
Job Number:	24019-0001
Received:	5/20/2024

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
5/30/24

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: 5/30/24

Bradley Wells
PO Box 1715
Gainesville, TX 76241

Project Name: Mills Ranch
Workorder: E405263
Date Received: 5/20/2024 9:30:00AM

Bradley Wells,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/20/2024 9:30:00AM, under the Project Name: Mills Ranch.

The analytical test results summarized in this report with the Project Name: Mills Ranch 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

Alexa Michaels
Sample Custody Officer
Office: 505-632-1881
labadmin@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 Golzales
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

Title Page 1

Cover Page 2

Table of Contents 3

Sample Summary 4

Sample Data 5

FL4 5’ 5

QC Summary Data 6

QC - Volatile Organics by EPA 8021B 6

QC - Nonhalogenated Organics by EPA 8015D - GRO 7

QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO 8

QC - Anions by EPA 300.0/9056A 9

Definitions and Notes 10

Chain of Custody etc. 11

Sample Summary

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/30/24 13:54

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL4 5'	E405263-01A	Soil	05/16/24	05/20/24	Glass Jar, 2 oz.

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/30/2024 1:54:57PM

FL4 5'

E405263-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: RKS			Batch: 2421092
Benzene	ND	0.0250	1	05/22/24	05/25/24	
Ethylbenzene	ND	0.0250	1	05/22/24	05/25/24	
Toluene	ND	0.0250	1	05/22/24	05/25/24	
o-Xylene	ND	0.0250	1	05/22/24	05/25/24	
p,m-Xylene	ND	0.0500	1	05/22/24	05/25/24	
Total Xylenes	ND	0.0250	1	05/22/24	05/25/24	
Surrogate: 4-Bromochlorobenzene-PID		*94.5 %*	*70-130*	*05/22/24*	*05/25/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2421092
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/22/24	05/25/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*107 %*	*70-130*	*05/22/24*	*05/25/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2422011
Diesel Range Organics (C10-C28)	ND	25.0	1	05/28/24	05/29/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/28/24	05/29/24	
Surrogate: n-Nonane		*112 %*	*50-200*	*05/28/24*	*05/29/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421169
Chloride	**66.6**	20.0	1	05/24/24	05/24/24	

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/30/2024 1:54:57PM

Volatile Organics by EPA 8021B

Analyst: RKS

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2421092-BLK1)									Prepared: 05/22/24 Analyzed: 05/24/24
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	*7.65*		*8.00*		*95.6*	*70-130*			
LCS (2421092-BS1)									Prepared: 05/22/24 Analyzed: 05/24/24
Benzene	5.26	0.0250	5.00		105	70-130			
Ethylbenzene	4.94	0.0250	5.00		98.8	70-130			
Toluene	5.18	0.0250	5.00		104	70-130			
o-Xylene	5.07	0.0250	5.00		101	70-130			
p,m-Xylene	10.2	0.0500	10.0		102	70-130			
Total Xylenes	15.2	0.0250	15.0		101	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.73*		*8.00*		*96.6*	*70-130*			
LCS Dup (2421092-BSD1)									Prepared: 05/22/24 Analyzed: 05/24/24
Benzene	5.63	0.0250	5.00		113	70-130	6.67	20	
Ethylbenzene	5.27	0.0250	5.00		105	70-130	6.48	20	
Toluene	5.53	0.0250	5.00		111	70-130	6.53	20	
o-Xylene	5.40	0.0250	5.00		108	70-130	6.31	20	
p,m-Xylene	10.8	0.0500	10.0		108	70-130	6.20	20	
Total Xylenes	16.2	0.0250	15.0		108	70-130	6.24	20	
Surrogate: 4-Bromochlorobenzene-PID	*7.33*		*8.00*		*91.6*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/30/2024 1:54:57PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2421092-BLK1)									Prepared: 05/22/24 Analyzed: 05/24/24
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.44*		*8.00*		*106*	*70-130*			
LCS (2421092-BS2)									Prepared: 05/22/24 Analyzed: 05/24/24
Gasoline Range Organics (C6-C10)	41.6	20.0	50.0		83.3	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.79*		*8.00*		*110*	*70-130*			
LCS Dup (2421092-BSD2)									Prepared: 05/22/24 Analyzed: 05/24/24
Gasoline Range Organics (C6-C10)	43.4	20.0	50.0		86.7	70-130	4.09	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.93*		*8.00*		*112*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/30/2024 1:54:57PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2422011-BLK1)									Prepared: 05/28/24 Analyzed: 05/29/24
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*56.1*		*50.0*		*112*	*50-200*			
LCS (2422011-BS1)									Prepared: 05/28/24 Analyzed: 05/29/24
Diesel Range Organics (C10-C28)	264	25.0	250		105	38-132			
Surrogate: n-Nonane	*54.7*		*50.0*		*109*	*50-200*			
LCS Dup (2422011-BSD1)									Prepared: 05/28/24 Analyzed: 05/29/24
Diesel Range Organics (C10-C28)	273	25.0	250		109	38-132	3.55	20	
Surrogate: n-Nonane	*56.6*		*50.0*		*113*	*50-200*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/30/2024 1:54:57PM

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 (2421169-BLK1)									Prepared: 05/24/24 Analyzed: 05/24/24
Chloride	ND	20.0							
LCS (2421169-BS1)									Prepared: 05/24/24 Analyzed: 05/24/24
Chloride	255	20.0	250		102	90-110			
LCS Dup (2421169-BSD1)									Prepared: 05/24/24 Analyzed: 05/24/24
Chloride	255	20.0	250		102	90-110	0.0607	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:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/30/24 13:54

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.

Released to Imaging: 10/23/2024 10:36:36 AM
Received by OCD: 9/20/2024 12:00:23 AM

Project Information | Chain of Custody | Page 1 of 1

Client:	Select Energy Services, LLC
Project:	Mills Ranch
Project Manager:	Bradley Wells
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To

Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only

Lab WO# 405263 | Job Number 24019-0001

TAT

1D	2D	3D	Standard
			X

EPA Program

CWA	SDWA	RCRA

State

NM	CO	UT	AZ	TX	
X					

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
	16-May	Soil	1	FL4	5'	1									X				

Analysis and Method

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

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.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	5/17/24	1240		5.17.24	1240
	5.17.24	1730		5/20/24	0930

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 30 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: 5/22/2024 1:48:19PM

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:	05/20/24 09:30	Work Order ID:	E405263
Phone:	(575) 393-3386	Date Logged In:	05/17/24 18:54	Logged In By:	Alexa Michaels
Email:	pm@hungry-horse.com	Due Date:	05/27/24 17:00 (5 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?	No	
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	

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

Comments/Resolution

Time sampled is not documented on the COC by client.

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Bradley Wells

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:	Mills Ranch
Work Order:	E405181
Job Number:	24019-0001
Received:	5/15/2024

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
5/22/24

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: 5/22/24

Bradley Wells
PO Box 1715
Gainesville, TX 76241

Project Name: Mills Ranch
Workorder: E405181
Date Received: 5/15/2024 9:00:00AM

Bradley Wells,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/15/2024 9:00:00AM, under the Project Name: Mills Ranch.

The analytical test results summarized in this report with the Project Name: Mills Ranch 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

Alexa Michaels
Sample Custody Officer
Office: 505-632-1881
labadmin@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 Golzales
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

Title Page 1

Cover Page 2

Table of Contents 3

Sample Summary 5

Sample Data 6

FL11 5’ 6

FL12 5’ 7

FL13 3’ 8

FL14 3’ 9

FL15 3’ 10

FL16 3’ 11

FL17 3’ 12

FL18 3’ 13

FL19 3’ 14

FL20 3’ 15

FL21 3’ 16

FL22 3’ 17

FL23 3’ 18

FL24 3’ 19

FL25 3’ 20

FL26 3’ 21

FL27 3’ 22

FL28 3’ 23

FL29 3’ 24

FL30 3’ 25

Table of Contents (continued)

QC Summary Data 26

QC - Volatile Organic Compounds by EPA8260B 26

QC - Nonhalogenated Organics by EPA 8015D - GRO 27

QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO 28

QC - Anions by EPA 300.0/9056A 29

Definitions and Notes 30

Chain of Custody etc. 31

Sample Summary

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/22/24 16:24

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL11 5'	E405181-01A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL12 5'	E405181-02A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL13 3'	E405181-03A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL14 3'	E405181-04A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL15 3'	E405181-05A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL16 3'	E405181-06A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL17 3'	E405181-07A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL18 3'	E405181-08A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL19 3'	E405181-09A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL20 3'	E405181-10A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL21 3'	E405181-11A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL22 3'	E405181-12A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL23 3'	E405181-13A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL24 3'	E405181-14A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL25 3'	E405181-15A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL26 3'	E405181-16A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL27 3'	E405181-17A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL28 3'	E405181-18A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL29 3'	E405181-19A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL30 3'	E405181-20A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 4:24:58PM

FL11 5'

E405181-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420099
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*110 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*91.6 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420099
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*110 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*91.6 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420176
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/19/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/19/24	
Surrogate: n-Nonane		*115 %*	*50-200*	*05/17/24*	*05/19/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420189
Chloride	ND	20.0	1	05/18/24	05/18/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 4:24:58PM

FL12 5'

E405181-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420099
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*110 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*92.1 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420099
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*110 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*92.1 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420176
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/19/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/19/24	
Surrogate: n-Nonane		*110 %*	*50-200*	*05/17/24*	*05/19/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420189
Chloride	ND	20.0	1	05/18/24	05/18/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 4:24:58PM

FL13 3'

E405181-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420099
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*110 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*90.8 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420099
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*110 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*90.8 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420176
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/19/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/19/24	
Surrogate: n-Nonane		*112 %*	*50-200*	*05/17/24*	*05/19/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420189
Chloride	ND	20.0	1	05/18/24	05/18/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 4:24:58PM

FL14 3'

E405181-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420099
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*111 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*89.4 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420099
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*111 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*89.4 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420176
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/19/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/19/24	
Surrogate: n-Nonane		*111 %*	*50-200*	*05/17/24*	*05/19/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420189
Chloride	ND	20.0	1	05/18/24	05/18/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 4:24:58PM

FL15 3'

E405181-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420099
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*109 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*92.4 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420099
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*109 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*92.4 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420176
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/19/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/19/24	
Surrogate: n-Nonane		*114 %*	*50-200*	*05/17/24*	*05/19/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420189
Chloride	ND	20.0	1	05/18/24	05/18/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 4:24:58PM

FL16 3'

E405181-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420099
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*109 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*89.1 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420099
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*109 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*89.1 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420176
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/19/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/19/24	
Surrogate: n-Nonane		*118 %*	*50-200*	*05/17/24*	*05/19/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420189
Chloride	ND	20.0	1	05/18/24	05/18/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 4:24:58PM

FL17 3'

E405181-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420099
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*111 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*90.7 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420099
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*111 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*90.7 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420176
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/19/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/19/24	
Surrogate: n-Nonane		*112 %*	*50-200*	*05/17/24*	*05/19/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420189
Chloride	ND	20.0	1	05/18/24	05/18/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 4:24:58PM

FL18 3'

E405181-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420099
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*113 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*89.3 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420099
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*113 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*89.3 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420176
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/20/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/20/24	
Surrogate: n-Nonane		*111 %*	*50-200*	*05/17/24*	*05/20/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420189
Chloride	ND	20.0	1	05/18/24	05/18/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 4:24:58PM

FL19 3'

E405181-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420099
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*109 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*91.6 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420099
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*109 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*91.6 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420176
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/20/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/20/24	
Surrogate: n-Nonane		*108 %*	*50-200*	*05/17/24*	*05/20/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420189
Chloride	ND	20.0	1	05/18/24	05/18/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 4:24:58PM

FL20 3'

E405181-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420099
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*111 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*89.8 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420099
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*111 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*89.8 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420176
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/20/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/20/24	
Surrogate: n-Nonane		*115 %*	*50-200*	*05/17/24*	*05/20/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420189
Chloride	ND	20.0	1	05/18/24	05/18/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 4:24:58PM

FL21 3'

E405181-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420099
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*114 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*91.2 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420099
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*114 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*91.2 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420176
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/20/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/20/24	
Surrogate: n-Nonane		*111 %*	*50-200*	*05/17/24*	*05/20/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420189
Chloride	ND	20.0	1	05/18/24	05/18/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 4:24:58PM

FL22 3'

E405181-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420099
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*110 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*89.6 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420099
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*110 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*89.6 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420176
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/20/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/20/24	
Surrogate: n-Nonane		*109 %*	*50-200*	*05/17/24*	*05/20/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420189
Chloride	ND	20.0	1	05/18/24	05/18/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 4:24:58PM

FL23 3'

E405181-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420099
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*112 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*89.2 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420099
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*112 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*89.2 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420176
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/20/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/20/24	
Surrogate: n-Nonane		*111 %*	*50-200*	*05/17/24*	*05/20/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420189
Chloride	ND	20.0	1	05/18/24	05/18/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 4:24:58PM

FL24 3'

E405181-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420099
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*113 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*92.6 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420099
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*113 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*92.6 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420176
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/20/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/20/24	
Surrogate: n-Nonane		*111 %*	*50-200*	*05/17/24*	*05/20/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420189
Chloride	ND	20.0	1	05/18/24	05/18/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 4:24:58PM

FL25 3'

E405181-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420099
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*111 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*92.6 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420099
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*111 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*92.6 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420176
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/20/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/20/24	
Surrogate: n-Nonane		*110 %*	*50-200*	*05/17/24*	*05/20/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420189
Chloride	ND	20.0	1	05/18/24	05/18/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 4:24:58PM

FL26 3'

E405181-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420099
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*111 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*90.6 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*108 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420099
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*111 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*90.6 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*108 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420176
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/20/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/20/24	
Surrogate: n-Nonane		*115 %*	*50-200*	*05/17/24*	*05/20/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420189
Chloride	ND	20.0	1	05/18/24	05/18/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 4:24:58PM

FL27 3'

E405181-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420099
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*110 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*88.3 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420099
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*110 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*88.3 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420176
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/20/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/20/24	
Surrogate: n-Nonane		*110 %*	*50-200*	*05/17/24*	*05/20/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420189
Chloride	ND	20.0	1	05/18/24	05/18/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 4:24:58PM

FL28 3'

E405181-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420099
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*112 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*90.5 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420099
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*112 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*90.5 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420176
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/20/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/20/24	
Surrogate: n-Nonane		*105 %*	*50-200*	*05/17/24*	*05/20/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420189
Chloride	ND	20.0	1	05/18/24	05/18/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 4:24:58PM

FL29 3'

E405181-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420099
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*111 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*92.8 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420099
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*111 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*92.8 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420176
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/20/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/20/24	
Surrogate: n-Nonane		*106 %*	*50-200*	*05/17/24*	*05/20/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420189
Chloride	ND	20.0	1	05/18/24	05/18/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 4:24:58PM

FL30 3'

E405181-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420099
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*111 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*92.4 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420099
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*111 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*92.4 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420176
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/20/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/20/24	
Surrogate: n-Nonane		*109 %*	*50-200*	*05/17/24*	*05/20/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420189
Chloride	ND	20.0	1	05/18/24	05/18/24	

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 4:24:58PM

Volatile Organic Compounds by EPA 8260B

Analyst: RKS

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2420099-BLK1)									Prepared: 05/15/24 Analyzed: 05/19/24
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: Bromofluorobenzene	*0.551*		*0.500*		*110*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.434*		*0.500*		*86.7*	*70-130*			
Surrogate: Toluene-d8	*0.523*		*0.500*		*105*	*70-130*			
LCS (2420099-BS1)									Prepared: 05/15/24 Analyzed: 05/19/24
Benzene	2.10	0.0250	2.50		84.1	70-130			
Ethylbenzene	2.25	0.0250	2.50		90.1	70-130			
Toluene	2.27	0.0250	2.50		90.9	70-130			
o-Xylene	2.40	0.0250	2.50		96.1	70-130			
p,m-Xylene	4.79	0.0500	5.00		95.8	70-130			
Total Xylenes	7.19	0.0250	7.50		95.9	70-130			
Surrogate: Bromofluorobenzene	*0.568*		*0.500*		*114*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.463*		*0.500*		*92.5*	*70-130*			
Surrogate: Toluene-d8	*0.519*		*0.500*		*104*	*70-130*			
Matrix Spike (2420099-MS1)				**Source: E405181-04**					Prepared: 05/15/24 Analyzed: 05/19/24
Benzene	2.08	0.0250	2.50	ND	83.1	48-131			
Ethylbenzene	2.38	0.0250	2.50	ND	95.2	45-135			
Toluene	2.36	0.0250	2.50	ND	94.4	48-130			
o-Xylene	2.54	0.0250	2.50	ND	101	43-135			
p,m-Xylene	5.05	0.0500	5.00	ND	101	43-135			
Total Xylenes	7.59	0.0250	7.50	ND	101	43-135			
Surrogate: Bromofluorobenzene	*0.562*		*0.500*		*112*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.457*		*0.500*		*91.4*	*70-130*			
Surrogate: Toluene-d8	*0.532*		*0.500*		*106*	*70-130*			
Matrix Spike Dup (2420099-MSD1)				**Source: E405181-04**					Prepared: 05/15/24 Analyzed: 05/19/24
Benzene	2.02	0.0250	2.50	ND	80.7	48-131	2.91	23	
Ethylbenzene	2.34	0.0250	2.50	ND	93.7	45-135	1.57	27	
Toluene	2.31	0.0250	2.50	ND	92.6	48-130	1.93	24	
o-Xylene	2.53	0.0250	2.50	ND	101	43-135	0.375	27	
p,m-Xylene	5.02	0.0500	5.00	ND	100	43-135	0.725	27	
Total Xylenes	7.54	0.0250	7.50	ND	101	43-135	0.608	27	
Surrogate: Bromofluorobenzene	*0.567*		*0.500*		*113*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.468*		*0.500*		*93.6*	*70-130*			
Surrogate: Toluene-d8	*0.527*		*0.500*		*105*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 4:24:58PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2420099-BLK1)									Prepared: 05/15/24 Analyzed: 05/19/24
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	*0.551*		*0.500*		*110*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.434*		*0.500*		*86.7*	*70-130*			
Surrogate: Toluene-d8	*0.523*		*0.500*		*105*	*70-130*			
LCS (2420099-BS2)									Prepared: 05/15/24 Analyzed: 05/19/24
Gasoline Range Organics (C6-C10)	44.1	20.0	50.0		88.3	70-130			
Surrogate: Bromofluorobenzene	*0.545*		*0.500*		*109*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.459*		*0.500*		*91.7*	*70-130*			
Surrogate: Toluene-d8	*0.526*		*0.500*		*105*	*70-130*			
Matrix Spike (2420099-MS2)				**Source: E405181-04**					Prepared: 05/15/24 Analyzed: 05/19/24
Gasoline Range Organics (C6-C10)	53.7	20.0	50.0	ND	107	70-130			
Surrogate: Bromofluorobenzene	*0.559*		*0.500*		*112*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.449*		*0.500*		*89.8*	*70-130*			
Surrogate: Toluene-d8	*0.535*		*0.500*		*107*	*70-130*			
Matrix Spike Dup (2420099-MSD2)				**Source: E405181-04**					Prepared: 05/15/24 Analyzed: 05/19/24
Gasoline Range Organics (C6-C10)	54.5	20.0	50.0	ND	109	70-130	1.48	20	
Surrogate: Bromofluorobenzene	*0.565*		*0.500*		*113*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.456*		*0.500*		*91.1*	*70-130*			
Surrogate: Toluene-d8	*0.543*		*0.500*		*109*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 4:24:58PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2420176-BLK1)									Prepared: 05/17/24 Analyzed: 05/19/24
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*55.1*		*50.0*		*110*	*50-200*			
LCS (2420176-BS1)									Prepared: 05/17/24 Analyzed: 05/19/24
Diesel Range Organics (C10-C28)	285	25.0	250		114	38-132			
Surrogate: n-Nonane	*57.4*		*50.0*		*115*	*50-200*			
LCS Dup (2420176-BSD1)									Prepared: 05/17/24 Analyzed: 05/19/24
Diesel Range Organics (C10-C28)	285	25.0	250		114	38-132	0.0820	20	
Surrogate: n-Nonane	*55.0*		*50.0*		*110*	*50-200*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 4:24:58PM

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 (2420189-BLK1)									Prepared: 05/18/24 Analyzed: 05/18/24
Chloride	ND	20.0							
LCS (2420189-BS1)									Prepared: 05/18/24 Analyzed: 05/18/24
Chloride	250	20.0	250		100	90-110			
LCS Dup (2420189-BSD1)									Prepared: 05/18/24 Analyzed: 05/18/24
Chloride	253	20.0	250		101	90-110	0.934	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:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/22/24 16:24

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.

Released to Imaging: 10/23/2024 10:36:36 AM
Received by OCD: 9/20/2024 12:00:23 AM

Project Information | Chain of Custody | Page 1 of 30

Client:	Select Energy Services, LLC
Project:	Mills Ranch
Project Manager:	Bradley Wells
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To	
Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only: Lab WO# E405181 | Job Number 24019-0001

TAT: 1D | 2D | 3D | Standard X

EPA Program: CWA | SDWA | RCRA

State: NM X | CO | UT | AZ | TX

Analysis and Method: DRO/ORO by 8015 | GRO/DRO by 8015 | BTEX by 8021 | VOC by 8260 | Metals 6010 | Chloride 300.0 | BGDOC NM | BGDOC TX

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	BGDOC NM	Remarks
	13-May	Soil	1	FL11	5'	1	X	
	13-May	Soil	1	FL12	5'	2	X	
	13-May	Soil	1	FL13	3'	3	X	
	13-May	Soil	1	FL14	3'	4	X	
	13-May	Soil	1	FL15	3'	5	X	
	13-May	Soil	1	FL16	3'	6	X	
	13-May	Soil	1	FL17	3'	7	X	
	13-May	Soil	1	FL18	3'	8	X	
	13-May	Soil	1	FL19	3'	9	X	
	13-May	Soil	1	FL20	3'	10	X	

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

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.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	5/14/24	1346		5-14-24	1346
	5-14-24	1815		5.14.24	1815
	5.14.24	2400		5/15/24	900

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 30 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

Released to Imaging: 10/23/2024 10:36:36 AM
Received by OCD: 9/20/2024 12:00:23 AM

Project Information | Chain of Custody | Page 2 of 30

Client:	Select Energy Services, LLC
Project:	Mills Ranch
Project Manager:	Bradley Wells
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To	
Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only: Lab WO# E405181 | Job Number 24019000l

TAT: 1D | 2D | 3D | Standard X

EPA Program: CWA | SDWA | RCRA

State: NM X | CO | UT | AZ | TX

Analysis and Method: DRO/ORO by 8015 | GRO/DRO by 8015 | BTEX by 8021 | VOC by 8260 | Metals 6010 | Chloride 300.0 | BGDOC NM | BGDOC TX

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	BGDOC NM	BGDOC TX	Remarks
	13-May	Soil	1	FL21	3'	11	X		
	13-May	Soil	1	FL22	3'	12	X		
	13-May	Soil	1	FL23	3'	13	X		
	13-May	Soil	1	FL24	3'	14	X		
	13-May	Soil	1	FL25	3'	15	X		
	13-May	Soil	1	FL26	3'	16	X		
	13-May	Soil	1	FL27	3'	17	X		
	13-May	Soil	1	FL28	3'	18	X		
	13-May	Soil	1	FL29	3'	19	X		
	13-May	Soil	1	FL30	3'	20	X		

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

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.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	5/14/24	1346		5-14-24	1346
	5.14.24	1815		5.14.24	1815
	5.14.24	2400		5/15/24	900

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 30 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: 5/16/2024 1:45:45PM

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:	05/15/24 09:00	Work Order ID:	E405181
Phone:	(575) 393-3386	Date Logged In:	05/14/24 17:53	Logged In By:	Alexa Michaels
Email:	pm@hungry-horse.com	Due Date:	05/22/24 17:00 (5 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	

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

Comments/Resolution

Project Mills Ranch has been separated intomultiple WO due to high sample volume, WO are as follows: E405181-E405195 and E405202. Sample FL 4-5' was received empty by lab.

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Bradley Wells

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:	Mills Ranch
Work Order:	E405202
Job Number:	24019-0001
Received:	5/15/2024

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
5/23/24

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: 5/23/24

Bradley Wells
PO Box 1715
Gainesville, TX 76241

Project Name: Mills Ranch
Workorder: E405202
Date Received: 5/15/2024 9:00:00AM

Bradley Wells,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/15/2024 9:00:00AM, under the Project Name: Mills Ranch.

The analytical test results summarized in this report with the Project Name: Mills Ranch 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

Alexa Michaels
Sample Custody Officer
Office: 505-632-1881
labadmin@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 Golzales
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

Title Page 1

Cover Page 2

Table of Contents 3

Sample Summary 4

Sample Data 5

- FL31 3’ 5
- FL32 3’ 6
- FL33 3’ 7
- FL34 3’ 8
- FL35 3’ 9
- FL36 3’ 10
- FL37 3’ 11
- FL38 3’ 12
- FL39 3’ 13
- FL40 3’ 14

QC Summary Data 15

- QC - Volatile Organic Compounds by EPA 8260B 15
- QC - Nonhalogenated Organics by EPA 8015D - GRO 16
- QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO 17
- QC - Anions by EPA 300.0/9056A 18

Definitions and Notes 19

Chain of Custody etc. 20

Sample Summary

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/23/24 11:56

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL31 3'	E405202-01A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL32 3'	E405202-02A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL33 3'	E405202-03A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL34 3'	E405202-04A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL35 3'	E405202-05A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL36 3'	E405202-06A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL37 3'	E405202-07A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL38 3'	E405202-08A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL39 3'	E405202-09A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL40 3'	E405202-10A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:56:36AM

FL31 3'

E405202-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: EG			Batch: 2420139
Benzene	ND	0.0250	1	05/16/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/19/24	
Toluene	ND	0.0250	1	05/16/24	05/19/24	
o-Xylene	ND	0.0250	1	05/16/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/19/24	
Surrogate: Bromofluorobenzene		*108 %*	*70-130*	*05/16/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*98.4 %*	*70-130*	*05/16/24*	*05/19/24*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*05/16/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420139
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/19/24	
Surrogate: Bromofluorobenzene		*108 %*	*70-130*	*05/16/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*98.4 %*	*70-130*	*05/16/24*	*05/19/24*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*05/16/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421045
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/22/24	
Surrogate: n-Nonane		*105 %*	*50-200*	*05/21/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2421001
Chloride	ND	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:56:36AM

FL32 3'

E405202-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: EG			Batch: 2420139
Benzene	ND	0.0250	1	05/16/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/19/24	
Toluene	ND	0.0250	1	05/16/24	05/19/24	
o-Xylene	ND	0.0250	1	05/16/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/19/24	
Surrogate: Bromofluorobenzene		*110 %*	*70-130*	*05/16/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*94.7 %*	*70-130*	*05/16/24*	*05/19/24*	
Surrogate: Toluene-d8		*109 %*	*70-130*	*05/16/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420139
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/19/24	
Surrogate: Bromofluorobenzene		*110 %*	*70-130*	*05/16/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*94.7 %*	*70-130*	*05/16/24*	*05/19/24*	
Surrogate: Toluene-d8		*109 %*	*70-130*	*05/16/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421045
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/22/24	
Surrogate: n-Nonane		*105 %*	*50-200*	*05/21/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2421001
Chloride	ND	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:56:36AM

FL33 3'

E405202-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: EG			Batch: 2420139
Benzene	ND	0.0250	1	05/16/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/19/24	
Toluene	ND	0.0250	1	05/16/24	05/19/24	
o-Xylene	ND	0.0250	1	05/16/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/19/24	
Surrogate: Bromofluorobenzene		*109 %*	*70-130*	*05/16/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*97.1 %*	*70-130*	*05/16/24*	*05/19/24*	
Surrogate: Toluene-d8		*109 %*	*70-130*	*05/16/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420139
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/19/24	
Surrogate: Bromofluorobenzene		*109 %*	*70-130*	*05/16/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*97.1 %*	*70-130*	*05/16/24*	*05/19/24*	
Surrogate: Toluene-d8		*109 %*	*70-130*	*05/16/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421045
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/22/24	
Surrogate: n-Nonane		*105 %*	*50-200*	*05/21/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2421001
Chloride	ND	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:56:36AM

FL34 3'

E405202-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: EG			Batch: 2420139
Benzene	ND	0.0250	1	05/16/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/19/24	
Toluene	ND	0.0250	1	05/16/24	05/19/24	
o-Xylene	ND	0.0250	1	05/16/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/19/24	
Surrogate: Bromofluorobenzene		*111 %*	*70-130*	*05/16/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*96.3 %*	*70-130*	*05/16/24*	*05/19/24*	
Surrogate: Toluene-d8		*109 %*	*70-130*	*05/16/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420139
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/19/24	
Surrogate: Bromofluorobenzene		*111 %*	*70-130*	*05/16/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*96.3 %*	*70-130*	*05/16/24*	*05/19/24*	
Surrogate: Toluene-d8		*109 %*	*70-130*	*05/16/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421045
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/22/24	
Surrogate: n-Nonane		*107 %*	*50-200*	*05/21/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2421001
Chloride	ND	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:56:36AM

FL35 3'

E405202-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: EG			Batch: 2420139
Benzene	ND	0.0250	1	05/16/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/19/24	
Toluene	ND	0.0250	1	05/16/24	05/19/24	
o-Xylene	ND	0.0250	1	05/16/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/19/24	
Surrogate: Bromofluorobenzene		*109 %*	*70-130*	*05/16/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*97.5 %*	*70-130*	*05/16/24*	*05/19/24*	
Surrogate: Toluene-d8		*109 %*	*70-130*	*05/16/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420139
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/19/24	
Surrogate: Bromofluorobenzene		*109 %*	*70-130*	*05/16/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*97.5 %*	*70-130*	*05/16/24*	*05/19/24*	
Surrogate: Toluene-d8		*109 %*	*70-130*	*05/16/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421045
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/22/24	
Surrogate: n-Nonane		*110 %*	*50-200*	*05/21/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2421001
Chloride	ND	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:56:36AM

FL36 3'

E405202-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: EG			Batch: 2420139
Benzene	ND	0.0250	1	05/16/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/19/24	
Toluene	ND	0.0250	1	05/16/24	05/19/24	
o-Xylene	ND	0.0250	1	05/16/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/19/24	
Surrogate: Bromofluorobenzene		*109 %*	*70-130*	*05/16/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*05/16/24*	*05/19/24*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*05/16/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420139
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/19/24	
Surrogate: Bromofluorobenzene		*109 %*	*70-130*	*05/16/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*05/16/24*	*05/19/24*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*05/16/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421045
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/22/24	
Surrogate: n-Nonane		*103 %*	*50-200*	*05/21/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2421001
Chloride	ND	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:56:36AM

FL37 3'

E405202-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: EG			Batch: 2420139
Benzene	ND	0.0250	1	05/16/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/19/24	
Toluene	ND	0.0250	1	05/16/24	05/19/24	
o-Xylene	ND	0.0250	1	05/16/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/19/24	
Surrogate: Bromofluorobenzene		*108 %*	*70-130*	*05/16/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*05/16/24*	*05/19/24*	
Surrogate: Toluene-d8		*109 %*	*70-130*	*05/16/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420139
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/19/24	
Surrogate: Bromofluorobenzene		*108 %*	*70-130*	*05/16/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*05/16/24*	*05/19/24*	
Surrogate: Toluene-d8		*109 %*	*70-130*	*05/16/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421045
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/22/24	
Surrogate: n-Nonane		*104 %*	*50-200*	*05/21/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2421001
Chloride	ND	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:56:36AM

FL38 3'

E405202-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: EG			Batch: 2420139
Benzene	ND	0.0250	1	05/16/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/19/24	
Toluene	ND	0.0250	1	05/16/24	05/19/24	
o-Xylene	ND	0.0250	1	05/16/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/19/24	
Surrogate: Bromofluorobenzene		*109 %*	*70-130*	*05/16/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*99.6 %*	*70-130*	*05/16/24*	*05/19/24*	
Surrogate: Toluene-d8		*108 %*	*70-130*	*05/16/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420139
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/19/24	
Surrogate: Bromofluorobenzene		*109 %*	*70-130*	*05/16/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*99.6 %*	*70-130*	*05/16/24*	*05/19/24*	
Surrogate: Toluene-d8		*108 %*	*70-130*	*05/16/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421045
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/22/24	
Surrogate: n-Nonane		*97.0 %*	*50-200*	*05/21/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2421001
Chloride	ND	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:56:36AM

FL39 3'

E405202-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: EG			Batch: 2420139
Benzene	ND	0.0250	1	05/16/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/19/24	
Toluene	ND	0.0250	1	05/16/24	05/19/24	
o-Xylene	ND	0.0250	1	05/16/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/19/24	
Surrogate: Bromofluorobenzene		*108 %*	*70-130*	*05/16/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*98.0 %*	*70-130*	*05/16/24*	*05/19/24*	
Surrogate: Toluene-d8		*110 %*	*70-130*	*05/16/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420139
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/19/24	
Surrogate: Bromofluorobenzene		*108 %*	*70-130*	*05/16/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*98.0 %*	*70-130*	*05/16/24*	*05/19/24*	
Surrogate: Toluene-d8		*110 %*	*70-130*	*05/16/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421045
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/22/24	
Surrogate: n-Nonane		*109 %*	*50-200*	*05/21/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2421001
Chloride	ND	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:56:36AM

FL40 3'

E405202-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: EG			Batch: 2420139
Benzene	ND	0.0250	1	05/16/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/19/24	
Toluene	ND	0.0250	1	05/16/24	05/19/24	
o-Xylene	ND	0.0250	1	05/16/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/19/24	
Surrogate: Bromofluorobenzene		*105 %*	*70-130*	*05/16/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*99.6 %*	*70-130*	*05/16/24*	*05/19/24*	
Surrogate: Toluene-d8		*108 %*	*70-130*	*05/16/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420139
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/19/24	
Surrogate: Bromofluorobenzene		*105 %*	*70-130*	*05/16/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*99.6 %*	*70-130*	*05/16/24*	*05/19/24*	
Surrogate: Toluene-d8		*108 %*	*70-130*	*05/16/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421045
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/22/24	
Surrogate: n-Nonane		*109 %*	*50-200*	*05/21/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: BA			Batch: 2421001
Chloride	ND	20.0	1	05/19/24	05/19/24	

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:56:36AM

Volatile Organic Compounds by EPA 8260B

Analyst: EG

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2420139-BLK1)									Prepared: 05/16/24 Analyzed: 05/18/24
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: Bromofluorobenzene	*0.554*		*0.500*		*111*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.491*		*0.500*		*98.1*	*70-130*			
Surrogate: Toluene-d8	*0.539*		*0.500*		*108*	*70-130*			
LCS (2420139-BS1)									Prepared: 05/16/24 Analyzed: 05/18/24
Benzene	2.56	0.0250	2.50		102	70-130			
Ethylbenzene	2.68	0.0250	2.50		107	70-130			
Toluene	2.58	0.0250	2.50		103	70-130			
o-Xylene	2.76	0.0250	2.50		110	70-130			
p,m-Xylene	5.56	0.0500	5.00		111	70-130			
Total Xylenes	8.32	0.0250	7.50		111	70-130			
Surrogate: Bromofluorobenzene	*0.522*		*0.500*		*104*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.485*		*0.500*		*96.9*	*70-130*			
Surrogate: Toluene-d8	*0.524*		*0.500*		*105*	*70-130*			
LCS Dup (2420139-BSD1)									Prepared: 05/16/24 Analyzed: 05/18/24
Benzene	2.48	0.0250	2.50		99.2	70-130	3.12	23	
Ethylbenzene	2.68	0.0250	2.50		107	70-130	0.0186	27	
Toluene	2.56	0.0250	2.50		103	70-130	0.738	24	
o-Xylene	2.80	0.0250	2.50		112	70-130	1.39	27	
p,m-Xylene	5.64	0.0500	5.00		113	70-130	1.39	27	
Total Xylenes	8.44	0.0250	7.50		113	70-130	1.39	27	
Surrogate: Bromofluorobenzene	*0.540*		*0.500*		*108*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.471*		*0.500*		*94.2*	*70-130*			
Surrogate: Toluene-d8	*0.529*		*0.500*		*106*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:56:36AM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: EG

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2420139-BLK1)									Prepared: 05/16/24 Analyzed: 05/18/24
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	*0.554*		*0.500*		*111*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.491*		*0.500*		*98.1*	*70-130*			
Surrogate: Toluene-d8	*0.539*		*0.500*		*108*	*70-130*			
LCS (2420139-BS2)									Prepared: 05/16/24 Analyzed: 05/18/24
Gasoline Range Organics (C6-C10)	46.9	20.0	50.0		93.9	70-130			
Surrogate: Bromofluorobenzene	*0.563*		*0.500*		*113*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.477*		*0.500*		*95.3*	*70-130*			
Surrogate: Toluene-d8	*0.532*		*0.500*		*106*	*70-130*			
LCS Dup (2420139-BSD2)									Prepared: 05/16/24 Analyzed: 05/18/24
Gasoline Range Organics (C6-C10)	46.4	20.0	50.0		92.9	70-130	1.11	20	
Surrogate: Bromofluorobenzene	*0.552*		*0.500*		*110*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.482*		*0.500*		*96.3*	*70-130*			
Surrogate: Toluene-d8	*0.543*		*0.500*		*109*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:56:36AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2421045-BLK1)									Prepared: 05/21/24 Analyzed: 05/22/24
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*53.3*		*50.0*		*107*	*50-200*			
LCS (2421045-BS1)									Prepared: 05/21/24 Analyzed: 05/22/24
Diesel Range Organics (C10-C28)	258	25.0	250		103	38-132			
Surrogate: n-Nonane	*56.1*		*50.0*		*112*	*50-200*			
LCS Dup (2421045-BSD1)									Prepared: 05/21/24 Analyzed: 05/22/24
Diesel Range Organics (C10-C28)	253	25.0	250		101	38-132	2.19	20	
Surrogate: n-Nonane	*55.1*		*50.0*		*110*	*50-200*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:56:36AM

Anions by EPA 300.0/9056A

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 (2421001-BLK1)									Prepared: 05/19/24 Analyzed: 05/19/24
Chloride	ND	20.0							
LCS (2421001-BS1)									Prepared: 05/19/24 Analyzed: 05/19/24
Chloride	247	20.0	250		98.8	90-110			
LCS Dup (2421001-BSD1)									Prepared: 05/19/24 Analyzed: 05/19/24
Chloride	251	20.0	250		100	90-110	1.41	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:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/23/24 11:56

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.

Released to Imaging: 10/23/2024 10:36:36 AM
Received by OCD: 9/20/2024 12:00:23 AM

Project Information | Chain of Custody | Page 3 of 30

E405202

Client: Select Energy Services, LLC	Bill To	Lab Use Only	TAT / EPA Program
Project: Mills Ranch	Attention: Timsan Bricker	Lab WO# E405202	Job Number 24019-0001
Project Manager: Bradley Wells	Address: 1502 E Greene St.		1D / 2D / 3D / Standard: X
Address: 4024 Plains Hwy	City, State, Zip: Carlsbad	Analysis and Method	EPA Program: CWA / SDWA / RCRA
City, State, Zip: Lovington, NM 88260, NM, 882	Phone: 515-200-7551		State: NM X / CO / UT / AZ / TX
Phone: 575 393-3386	Email: tbricker@selectwater.com		
Email: pm@hungry-horse.com			
Report due by:			

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BGDOC NM	BGDOC TX	Remarks
	13-May	Soil	1	FL31	3'	1							X		
	13-May	Soil	1	FL32	3'	2							X		
	13-May	Soil	1	FL33	3'	3							X		
	13-May	Soil	1	FL34	3'	4							X		
	13-May	Soil	1	FL35	3'	5							X		
	13-May	Soil	1	FL36	3'	6							X		
	13-May	Soil	1	FL37	3'	7							X		
	13-May	Soil	1	FL38	3'	8							X		
	13-May	Soil	1	FL39	3'	9							X		
	13-May	Soil	1	FL40	3'	10							X		

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

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.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	5/14/24	1346		5.14.24	1346
	5.14.24	1815		5.14.24	1815
	5.14.24	2400		5/15/24	900

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 30 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: 5/16/2024 1:44:11PM

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:	05/15/24 09:00	Work Order ID:	E405202
Phone:	(575) 393-3386	Date Logged In:	05/15/24 13:02	Logged In By:	Alexa Michaels
Email:	pm@hungry-horse.com	Due Date:	05/22/24 17:00 (5 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	No	
2. Does the number of samples per sampling site location match the COC	No	
3. Were samples dropped off by client or carrier?	No	Carrier: Courier
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	No	
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.	No	

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	No	

Sample Cooler

7. Was a sample cooler received?	No	
8. If yes, was cooler received in good condition?	NA	
9. Was the sample(s) received intact, i.e., not broken?	No	
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	No	
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?	No	
19. Is the appropriate volume/weight or number of sample containers collected?	No	

Field Label

20. Were field sample labels filled out with the minimum information:		
Sample ID?	No	
Date/Time Collected?	No	
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

Comments/Resolution

Project Mills Ranch has been separated intomultiple WO due to high sample volume, WO are as follows: E405181-E405195 and E405202. Sample FL 4-5' was received empty by lab.

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Bradley Wells

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:	Mills Ranch
Work Order:	E405182
Job Number:	24019-0001
Received:	5/15/2024

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
5/22/24

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: 5/22/24

Bradley Wells
PO Box 1715
Gainesville, TX 76241

Project Name: Mills Ranch
Workorder: E405182
Date Received: 5/15/2024 9:00:00AM

Bradley Wells,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/15/2024 9:00:00AM, under the Project Name: Mills Ranch.

The analytical test results summarized in this report with the Project Name: Mills Ranch 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

Alexa Michaels
Sample Custody Officer
Office: 505-632-1881
labadmin@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 Golzales
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

Title Page 1

Cover Page 2

Table of Contents 3

Sample Summary 5

Sample Data 6

FL41 3’ 6

FL42 3’ 7

FL43 3’ 8

FL44 3’ 9

FL45 3’ 10

FL46 3’ 11

FL47 3’ 12

FL48 3’ 13

FL49 3’ 14

FL50 3’ 15

FL51 3’ 16

FL52 3’ 17

FL53 3’ 18

FL54 3’ 19

FL55 3’ 20

FL56 3’ 21

FL57 3’ 22

FL58 3’ 23

FL59 3’ 24

FL60 3’ 25

Table of Contents (continued)

QC Summary Data 26

QC - Volatile Organics by EPA 8021B 26

QC - Nonhalogenated Organics by EPA 8015D - GRO 27

QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO 28

QC - Anions by EPA 300.0/9056A 29

Definitions and Notes 30

Chain of Custody etc. 31

Sample Summary

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/22/24 09:23

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL41 3'	E405182-01A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL42 3'	E405182-02A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL43 3'	E405182-03A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL44 3'	E405182-04A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL45 3'	E405182-05A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL46 3'	E405182-06A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL47 3'	E405182-07A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL48 3'	E405182-08A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL49 3'	E405182-09A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL50 3'	E405182-10A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL51 3'	E405182-11A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL52 3'	E405182-12A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL53 3'	E405182-13A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL54 3'	E405182-14A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL55 3'	E405182-15A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL56 3'	E405182-16A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL57 3'	E405182-17A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL58 3'	E405182-18A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL59 3'	E405182-19A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL60 3'	E405182-20A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 9:23:31AM

FL41 3'

E405182-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420101
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: 4-Bromochlorobenzene-PID		*89.2 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420101
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*106 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2420177
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/20/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/20/24	
Surrogate: n-Nonane		*98.7 %*	*50-200*	*05/17/24*	*05/20/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420190
Chloride	ND	20.0	1	05/18/24	05/18/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 9:23:31AM

FL42 3'

E405182-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420101
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: 4-Bromochlorobenzene-PID		*89.6 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420101
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*107 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2420177
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/20/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/20/24	
Surrogate: n-Nonane		*95.2 %*	*50-200*	*05/17/24*	*05/20/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420190
Chloride	ND	20.0	1	05/18/24	05/18/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 9:23:31AM

FL43 3'

E405182-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420101
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: 4-Bromochlorobenzene-PID		*89.3 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420101
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*107 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2420177
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/20/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/20/24	
Surrogate: n-Nonane		*95.5 %*	*50-200*	*05/17/24*	*05/20/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420190
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 9:23:31AM

FL44 3'

E405182-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420101
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: 4-Bromochlorobenzene-PID		*87.4 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420101
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*105 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2420177
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/20/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/20/24	
Surrogate: n-Nonane		*104 %*	*50-200*	*05/17/24*	*05/20/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420190
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 9:23:31AM

FL45 3'

E405182-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420101
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: 4-Bromochlorobenzene-PID		*89.3 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420101
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*108 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2420177
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/20/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/20/24	
Surrogate: n-Nonane		*102 %*	*50-200*	*05/17/24*	*05/20/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420190
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 9:23:31AM

FL46 3'

E405182-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420101
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: 4-Bromochlorobenzene-PID		*89.8 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420101
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*108 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2420177
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/20/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/20/24	
Surrogate: n-Nonane		*100 %*	*50-200*	*05/17/24*	*05/20/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420190
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 9:23:31AM

FL47 3'

E405182-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420101
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: 4-Bromochlorobenzene-PID		*89.3 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420101
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*108 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2420177
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/20/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/20/24	
Surrogate: n-Nonane		*101 %*	*50-200*	*05/17/24*	*05/20/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420190
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 9:23:31AM

FL48 3'

E405182-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420101
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: 4-Bromochlorobenzene-PID		*89.1 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420101
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*110 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2420177
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/20/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/20/24	
Surrogate: n-Nonane		*104 %*	*50-200*	*05/17/24*	*05/20/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420190
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 9:23:31AM

FL49 3'

E405182-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420101
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: 4-Bromochlorobenzene-PID		*88.8 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420101
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*108 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2420177
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/20/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/20/24	
Surrogate: n-Nonane		*101 %*	*50-200*	*05/17/24*	*05/20/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420190
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 9:23:31AM

FL50 3'

E405182-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420101
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: 4-Bromochlorobenzene-PID		*88.5 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420101
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*108 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2420177
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/20/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/20/24	
Surrogate: n-Nonane		*105 %*	*50-200*	*05/17/24*	*05/20/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420190
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 9:23:31AM

FL51 3'

E405182-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420101
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: 4-Bromochlorobenzene-PID		*88.8 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420101
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*108 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2420177
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/20/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/20/24	
Surrogate: n-Nonane		*106 %*	*50-200*	*05/17/24*	*05/20/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420190
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 9:23:31AM

FL52 3'

E405182-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420101
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: 4-Bromochlorobenzene-PID		*88.1 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420101
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*108 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2420177
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/20/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/20/24	
Surrogate: n-Nonane		*102 %*	*50-200*	*05/17/24*	*05/20/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420190
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 9:23:31AM

FL53 3'

E405182-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420101
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: 4-Bromochlorobenzene-PID		*88.7 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420101
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*109 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2420177
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/20/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/20/24	
Surrogate: n-Nonane		*104 %*	*50-200*	*05/17/24*	*05/20/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420190
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 9:23:31AM

FL54 3'

E405182-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420101
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: 4-Bromochlorobenzene-PID		*89.3 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420101
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*109 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2420177
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/20/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/20/24	
Surrogate: n-Nonane		*104 %*	*50-200*	*05/17/24*	*05/20/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420190
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 9:23:31AM

FL55 3'

E405182-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420101
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: 4-Bromochlorobenzene-PID		*87.0 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420101
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*108 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2420177
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/20/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/20/24	
Surrogate: n-Nonane		*104 %*	*50-200*	*05/17/24*	*05/20/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420190
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 9:23:31AM

FL56 3'

E405182-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420101
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: 4-Bromochlorobenzene-PID		*89.0 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420101
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*108 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2420177
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/20/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/20/24	
Surrogate: n-Nonane		*102 %*	*50-200*	*05/17/24*	*05/20/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420190
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 9:23:31AM

FL57 3'

E405182-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420101
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: 4-Bromochlorobenzene-PID		*89.0 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420101
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*107 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2420177
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/20/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/20/24	
Surrogate: n-Nonane		*101 %*	*50-200*	*05/17/24*	*05/20/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420190
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 9:23:31AM

FL58 3'

E405182-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420101
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: 4-Bromochlorobenzene-PID		*86.9 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420101
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*107 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2420177
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/20/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/20/24	
Surrogate: n-Nonane		*104 %*	*50-200*	*05/17/24*	*05/20/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420190
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 9:23:31AM

FL59 3'

E405182-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420101
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: 4-Bromochlorobenzene-PID		*87.1 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420101
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*107 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2420177
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/20/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/20/24	
Surrogate: n-Nonane		*96.4 %*	*50-200*	*05/17/24*	*05/20/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420190
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 9:23:31AM

FL60 3'

E405182-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420101
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: 4-Bromochlorobenzene-PID		*86.6 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420101
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*107 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2420177
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/20/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/20/24	
Surrogate: n-Nonane		*102 %*	*50-200*	*05/17/24*	*05/20/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420190
Chloride	ND	20.0	1	05/18/24	05/19/24	

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 9:23:31AM

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 (2420101-BLK1)									Prepared: 05/15/24 Analyzed: 05/18/24
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	*6.88*		*8.00*		*86.0*	*70-130*			
LCS (2420101-BS1)									Prepared: 05/15/24 Analyzed: 05/18/24
Benzene	5.09	0.0250	5.00		102	70-130			
Ethylbenzene	4.84	0.0250	5.00		96.8	70-130			
Toluene	5.05	0.0250	5.00		101	70-130			
o-Xylene	4.91	0.0250	5.00		98.2	70-130			
p,m-Xylene	9.96	0.0500	10.0		99.6	70-130			
Total Xylenes	14.9	0.0250	15.0		99.1	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.01*		*8.00*		*87.6*	*70-130*			
Matrix Spike (2420101-MS1)				**Source: E405182-04**					Prepared: 05/15/24 Analyzed: 05/18/24
Benzene	5.63	0.0250	5.00	ND	113	54-133			
Ethylbenzene	5.34	0.0250	5.00	ND	107	61-133			
Toluene	5.58	0.0250	5.00	ND	112	61-130			
o-Xylene	5.43	0.0250	5.00	ND	109	63-131			
p,m-Xylene	11.0	0.0500	10.0	ND	110	63-131			
Total Xylenes	16.4	0.0250	15.0	ND	109	63-131			
Surrogate: 4-Bromochlorobenzene-PID	*7.00*		*8.00*		*87.5*	*70-130*			
Matrix Spike Dup (2420101-MSD1)				**Source: E405182-04**					Prepared: 05/15/24 Analyzed: 05/18/24
Benzene	5.21	0.0250	5.00	ND	104	54-133	7.79	20	
Ethylbenzene	4.98	0.0250	5.00	ND	99.5	61-133	7.10	20	
Toluene	5.18	0.0250	5.00	ND	104	61-130	7.53	20	
o-Xylene	5.05	0.0250	5.00	ND	101	63-131	7.25	20	
p,m-Xylene	10.2	0.0500	10.0	ND	102	63-131	6.86	20	
Total Xylenes	15.3	0.0250	15.0	ND	102	63-131	6.99	20	
Surrogate: 4-Bromochlorobenzene-PID	*7.02*		*8.00*		*87.7*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 9:23:31AM

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 (2420101-BLK1)									Prepared: 05/15/24 Analyzed: 05/18/24
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.52*		*8.00*		*106*	*70-130*			
LCS (2420101-BS2)									Prepared: 05/15/24 Analyzed: 05/18/24
Gasoline Range Organics (C6-C10)	56.0	20.0	50.0		112	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.60*		*8.00*		*108*	*70-130*			
Matrix Spike (2420101-MS2)				**Source: E405182-04**					Prepared: 05/15/24 Analyzed: 05/18/24
Gasoline Range Organics (C6-C10)	61.2	20.0	50.0	ND	122	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.79*		*8.00*		*110*	*70-130*			
Matrix Spike Dup (2420101-MSD2)				**Source: E405182-04**					Prepared: 05/15/24 Analyzed: 05/18/24
Gasoline Range Organics (C6-C10)	51.5	20.0	50.0	ND	103	70-130	17.3	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.72*		*8.00*		*109*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 9:23:31AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2420177-BLK1)									Prepared: 05/17/24 Analyzed: 05/20/24
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*54.6*		*50.0*		*109*	*50-200*			
LCS (2420177-BS1)									Prepared: 05/17/24 Analyzed: 05/20/24
Diesel Range Organics (C10-C28)	265	25.0	250		106	38-132			
Surrogate: n-Nonane	*54.3*		*50.0*		*109*	*50-200*			
LCS Dup (2420177-BSD1)									Prepared: 05/17/24 Analyzed: 05/20/24
Diesel Range Organics (C10-C28)	269	25.0	250		107	38-132	1.28	20	
Surrogate: n-Nonane	*53.7*		*50.0*		*107*	*50-200*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 9:23:31AM

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 (2420190-BLK1)									Prepared: 05/18/24 Analyzed: 05/18/24
Chloride	ND	20.0							
LCS (2420190-BS1)									Prepared: 05/18/24 Analyzed: 05/18/24
Chloride	251	20.0	250		100	90-110			
LCS Dup (2420190-BSD1)									Prepared: 05/18/24 Analyzed: 05/18/24
Chloride	249	20.0	250		99.7	90-110	0.656	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:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/22/24 09:23

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.

Released to Imaging: 10/23/2024 10:36:36 AM
Received by OCD: 9/20/2024 12:00:23 AM

Project Information | Chain of Custody | Page 4 of 30

Client:	Select Energy Services, LLC
Project:	Mills Ranch
Project Manager:	Bradley Wells
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To	
Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only: Lab WO# E405182 | Job Number 24019C0001

TAT: 1D | 2D | 3D | Standard X

EPA Program: CWA | SDWA | RCRA

State: NM X | CO | UT | AZ | TX

Analysis and Method: DRO/ORO by 8015 | GRO/DRO by 8015 | BTEX by 8021 | VOC by 8260 | Metals 6010 | Chloride 300.0 | BGDOC NM | BGDOC TX

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	BGDOC NM	Remarks
	13-May	Soil	1	FL41	3'	11	1	X	
	13-May	Soil	1	FL42	3'	12	2	X	
	13-May	Soil	1	FL43	3'	13	3	X	
	13-May	Soil	1	FL44	3'	14	4	X	
	13-May	Soil	1	FL45	3'	15	5	X	
	13-May	Soil	1	FL46	3'	16	6	X	
	13-May	Soil	1	FL47	3'	17	7	X	
	13-May	Soil	1	FL48	3'	18	8	X	
	13-May	Soil	1	FL49	3'	19	9	X	
	13-May	Soil	1	FL50	3'	20	10	X	

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

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.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	5/14/24	1346		5-14-24	1346
	5/14/24	1815		5.14.24	1815
	5.14.24	2400		5/15/24	900

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 30 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

Released to Imaging: 10/23/2024 10:36:36 AM
Received by OCD: 9/20/2024 12:00:23 AM

Project Information | Chain of Custody | Page 5 of 30

Client: Select Energy Services, LLC	Bill To	Lab Use Only	TAT / EPA Program
Project: Mills Ranch	Attention: Timsan Bricker	Lab WO# E405183 E405182	Job Number 24090001
Project Manager: Bradley Wells	Address: 1502 E Greene St.		1D 2D 3D Standard: X
Address: 4024 Plains Hwy	City, State, Zip: Carlsbad		CWA / SDWA / RCRA
City, State, Zip: Lovington, NM 88260, NM, 8826	Phone: 515-200-7551		State: NM X, CO, UT, AZ, TX
Phone: 575 393-3386	Email: tbricker@selectwater.com		
Email: pm@hungry-horse.com			
Report due by:			

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
	13-May	Soil	1	FL51	3'	11									X				
	13-May	Soil	1	FL52	3'	12									X				
	13-May	Soil	1	FL53	3'	13									X				
	13-May	Soil	1	FL54	3'	14									X				
	13-May	Soil	1	FL55	3'	15									X				
	13-May	Soil	1	FL56	3'	16									X				
	13-May	Soil	1	FL57	3'	17									X				
	13-May	Soil	1	FL58	3'	18									X				
	13-May	Soil	1	FL59	3'	19									X				
	13-May	Soil	1	FL60	3'	20									X				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

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.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	5/14/24	1346		5-14-24	1346
	5.14.24	1815		5.14.24	1815
	5.14.24	2400		5/15/24	900

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 30 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: 5/16/2024 1:42:01PM

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:	05/15/24 09:00	Work Order ID:	E405182
Phone:	(575) 393-3386	Date Logged In:	05/14/24 17:54	Logged In By:	Alexa Michaels
Email:	pm@hungry-horse.com	Due Date:	05/22/24 17:00 (5 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	

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

Comments/Resolution

Project Mills Ranch has been separated intomultiple WO due to high sample volume, WO are as follows: E405181-E405195 and E405202. Sample FL 4-5' was received empty by lab.

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Bradley Wells

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:	Mills Ranch
Work Order:	E405183
Job Number:	24019-0001
Received:	5/15/2024

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
5/23/24

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: 5/23/24

Bradley Wells
PO Box 1715
Gainesville, TX 76241

Project Name: Mills Ranch
Workorder: E405183
Date Received: 5/15/2024 9:00:00AM

Bradley Wells,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/15/2024 9:00:00AM, under the Project Name: Mills Ranch.

The analytical test results summarized in this report with the Project Name: Mills Ranch 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

Alexa Michaels
Sample Custody Officer
Office: 505-632-1881
labadmin@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 Golzales
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

Title Page 1

Cover Page 2

Table of Contents 3

Sample Summary 5

Sample Data 6

FL61 3’ 6

FL62 3’ 7

FL63 3’ 8

FL64 3’ 9

FL65 3’ 10

FL66 3’ 11

FL67 3’ 12

FL68 3’ 13

FL69 3’ 14

FL70 3’ 15

FL71 3’ 16

FL72 3’ 17

FL73 3’ 18

FL74 3’ 19

FL75 3’ 20

FL76 3’ 21

FL77 3’ 22

FL78 3’ 23

FL79 3’ 24

FL80 3’ 25

Table of Contents (continued)

QC Summary Data 26

QC - Volatile Organic Compounds by EPA 8260B 26

QC - Nonhalogenated Organics by EPA 8015D - GRO 27

QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO 28

QC - Anions by EPA 300.0/9056A 29

Definitions and Notes 30

Chain of Custody etc. 31

Sample Summary

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/23/24 16:24

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL61 3'	E405183-01A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL62 3'	E405183-02A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL63 3'	E405183-03A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL64 3'	E405183-04A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL65 3'	E405183-05A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL66 3'	E405183-06A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL67 3'	E405183-07A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL68 3'	E405183-08A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL69 3'	E405183-09A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL70 3'	E405183-10A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL71 3'	E405183-11A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL72 3'	E405183-12A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL73 3'	E405183-13A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL74 3'	E405183-14A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL75 3'	E405183-15A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL76 3'	E405183-16A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL77 3'	E405183-17A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL78 3'	E405183-18A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL79 3'	E405183-19A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL80 3'	E405183-20A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 4:24:32PM

FL61 3'

E405183-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420102
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*87.6 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*95.2 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420102
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*87.6 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*95.2 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420178
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/21/24	
Surrogate: n-Nonane		*105 %*	*50-200*	*05/17/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420193
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 4:24:32PM

FL62 3'

E405183-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420102
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*89.6 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*96.5 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420102
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*89.6 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*96.5 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420178
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/21/24	
Surrogate: n-Nonane		*103 %*	*50-200*	*05/17/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420193
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 4:24:32PM

FL63 3'

E405183-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420102
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*87.1 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*98.2 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420102
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*87.1 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*98.2 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420178
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/21/24	
Surrogate: n-Nonane		*106 %*	*50-200*	*05/17/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420193
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 4:24:32PM

FL64 3'

E405183-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420102
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*85.4 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*98.4 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420102
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*85.4 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*98.4 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420178
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/21/24	
Surrogate: n-Nonane		*107 %*	*50-200*	*05/17/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420193
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 4:24:32PM

FL65 3'

E405183-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420102
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*85.7 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*109 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*97.1 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420102
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*85.7 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*109 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*97.1 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420178
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/21/24	
Surrogate: n-Nonane		*105 %*	*50-200*	*05/17/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420193
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 4:24:32PM

FL66 3'

E405183-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420102
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*86.6 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*99.9 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*99.3 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420102
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*86.6 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*99.9 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*99.3 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420178
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/21/24	
Surrogate: n-Nonane		*108 %*	*50-200*	*05/17/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420193
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 4:24:32PM

FL67 3'

E405183-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420102
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*85.5 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*106 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*97.9 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420102
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*85.5 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*106 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*97.9 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420178
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/21/24	
Surrogate: n-Nonane		*99.4 %*	*50-200*	*05/17/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420193
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 4:24:32PM

FL68 3'

E405183-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420102
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*85.2 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*100 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420102
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*85.2 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*100 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420178
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/21/24	
Surrogate: n-Nonane		*101 %*	*50-200*	*05/17/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420193
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 4:24:32PM

FL69 3'

E405183-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420102
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*84.2 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*97.9 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420102
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*84.2 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*97.9 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420178
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/21/24	
Surrogate: n-Nonane		*101 %*	*50-200*	*05/17/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420193
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 4:24:32PM

FL70 3'

E405183-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420102
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*85.6 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*99.7 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*97.1 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420102
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*85.6 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*99.7 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*97.1 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420178
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/21/24	
Surrogate: n-Nonane		*107 %*	*50-200*	*05/17/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420193
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 4:24:32PM

FL71 3'

E405183-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420102
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*87.0 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*95.5 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420102
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*87.0 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*95.5 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420178
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/21/24	
Surrogate: n-Nonane		*104 %*	*50-200*	*05/17/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420193
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 4:24:32PM

FL72 3'

E405183-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420102
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*86.9 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*105 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*98.4 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420102
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*86.9 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*105 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*98.4 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420178
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/21/24	
Surrogate: n-Nonane		*104 %*	*50-200*	*05/17/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420193
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 4:24:32PM

FL73 3'

E405183-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420102
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*87.5 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*97.5 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420102
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*87.5 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*97.5 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420178
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/21/24	
Surrogate: n-Nonane		*101 %*	*50-200*	*05/17/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420193
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 4:24:32PM

FL74 3'

E405183-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420102
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*85.6 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*96.3 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420102
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*85.6 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*96.3 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420178
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/21/24	
Surrogate: n-Nonane		*99.5 %*	*50-200*	*05/17/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420193
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 4:24:32PM

FL75 3'

E405183-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420102
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*85.1 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*107 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*101 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420102
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*85.1 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*107 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*101 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420178
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/21/24	
Surrogate: n-Nonane		*101 %*	*50-200*	*05/17/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420193
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 4:24:32PM

FL76 3'

E405183-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420102
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*86.2 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*105 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*97.9 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420102
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*86.2 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*105 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*97.9 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420178
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/21/24	
Surrogate: n-Nonane		*102 %*	*50-200*	*05/17/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420193
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 4:24:32PM

FL77 3'

E405183-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420102
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*86.3 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*97.3 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*97.1 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420102
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*86.3 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*97.3 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*97.1 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420178
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/21/24	
Surrogate: n-Nonane		*99.9 %*	*50-200*	*05/17/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420193
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 4:24:32PM

FL78 3'

E405183-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420102
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*89.5 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*105 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.4 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420102
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*89.5 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*105 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.4 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420178
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/21/24	
Surrogate: n-Nonane		*100 %*	*50-200*	*05/17/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420193
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 4:24:32PM

FL79 3'

E405183-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420102
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*87.4 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*108 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*97.0 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420102
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*87.4 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*108 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*97.0 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420178
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/21/24	
Surrogate: n-Nonane		*104 %*	*50-200*	*05/17/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420193
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 4:24:32PM

FL80 3'

E405183-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420102
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*87.8 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*93.2 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420102
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*87.8 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*93.2 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420178
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/21/24	
Surrogate: n-Nonane		*103 %*	*50-200*	*05/17/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420193
Chloride	ND	20.0	1	05/18/24	05/19/24	

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 4:24:32PM

Volatile Organic Compounds by EPA 8260B

Analyst: RKS

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2420102-BLK1)									Prepared: 05/15/24 Analyzed: 05/18/24
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: Bromofluorobenzene	*0.445*		*0.500*		*89.0*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.509*		*0.500*		*102*	*70-130*			
Surrogate: Toluene-d8	*0.465*		*0.500*		*93.0*	*70-130*			
LCS (2420102-BS1)									Prepared: 05/15/24 Analyzed: 05/18/24
Benzene	2.30	0.0250	2.50		92.2	70-130			
Ethylbenzene	2.22	0.0250	2.50		88.6	70-130			
Toluene	2.32	0.0250	2.50		92.6	70-130			
o-Xylene	2.25	0.0250	2.50		90.0	70-130			
p,m-Xylene	4.57	0.0500	5.00		91.4	70-130			
Total Xylenes	6.82	0.0250	7.50		90.9	70-130			
Surrogate: Bromofluorobenzene	*0.474*		*0.500*		*94.7*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.498*		*0.500*		*99.5*	*70-130*			
Surrogate: Toluene-d8	*0.477*		*0.500*		*95.3*	*70-130*			
Matrix Spike (2420102-MS1)				**Source: E405183-02**					Prepared: 05/15/24 Analyzed: 05/18/24
Benzene	2.59	0.0250	2.50	ND	103	48-131			
Ethylbenzene	2.37	0.0250	2.50	ND	94.8	45-135			
Toluene	2.45	0.0250	2.50	ND	97.8	48-130			
o-Xylene	2.34	0.0250	2.50	ND	93.7	43-135			
p,m-Xylene	4.82	0.0500	5.00	ND	96.3	43-135			
Total Xylenes	7.16	0.0250	7.50	ND	95.5	43-135			
Surrogate: Bromofluorobenzene	*0.451*		*0.500*		*90.2*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.536*		*0.500*		*107*	*70-130*			
Surrogate: Toluene-d8	*0.479*		*0.500*		*95.7*	*70-130*			
Matrix Spike Dup (2420102-MSD1)				**Source: E405183-02**					Prepared: 05/15/24 Analyzed: 05/18/24
Benzene	2.47	0.0250	2.50	ND	98.9	48-131	4.51	23	
Ethylbenzene	2.35	0.0250	2.50	ND	93.9	45-135	0.890	27	
Toluene	2.51	0.0250	2.50	ND	100	48-130	2.66	24	
o-Xylene	2.30	0.0250	2.50	ND	92.1	43-135	1.70	27	
p,m-Xylene	4.70	0.0500	5.00	ND	93.9	43-135	2.58	27	
Total Xylenes	7.00	0.0250	7.50	ND	93.3	43-135	2.29	27	
Surrogate: Bromofluorobenzene	*0.459*		*0.500*		*91.7*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.505*		*0.500*		*101*	*70-130*			
Surrogate: Toluene-d8	*0.498*		*0.500*		*99.5*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 4:24:32PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2420102-BLK1)									Prepared: 05/15/24 Analyzed: 05/18/24
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	*0.445*		*0.500*		*89.0*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.509*		*0.500*		*102*	*70-130*			
Surrogate: Toluene-d8	*0.465*		*0.500*		*93.0*	*70-130*			
LCS (2420102-BS2)									Prepared: 05/15/24 Analyzed: 05/18/24
Gasoline Range Organics (C6-C10)	44.6	20.0	50.0		89.2	70-130			
Surrogate: Bromofluorobenzene	*0.455*		*0.500*		*91.0*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.505*		*0.500*		*101*	*70-130*			
Surrogate: Toluene-d8	*0.479*		*0.500*		*95.8*	*70-130*			
Matrix Spike (2420102-MS2)				**Source: E405183-02**					Prepared: 05/15/24 Analyzed: 05/18/24
Gasoline Range Organics (C6-C10)	49.6	20.0	50.0	ND	99.3	70-130			
Surrogate: Bromofluorobenzene	*0.454*		*0.500*		*90.7*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.518*		*0.500*		*104*	*70-130*			
Surrogate: Toluene-d8	*0.498*		*0.500*		*99.5*	*70-130*			
Matrix Spike Dup (2420102-MSD2)				**Source: E405183-02**					Prepared: 05/15/24 Analyzed: 05/18/24
Gasoline Range Organics (C6-C10)	50.6	20.0	50.0	ND	101	70-130	1.82	20	
Surrogate: Bromofluorobenzene	*0.452*		*0.500*		*90.4*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.487*		*0.500*		*97.4*	*70-130*			
Surrogate: Toluene-d8	*0.495*		*0.500*		*98.9*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 4:24:32PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2420178-BLK1)									Prepared: 05/17/24 Analyzed: 05/20/24
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*56.7*		*50.0*		*113*	*50-200*			
LCS (2420178-BS1)									Prepared: 05/17/24 Analyzed: 05/21/24
Diesel Range Organics (C10-C28)	282	25.0	250		113	38-132			
Surrogate: n-Nonane	*55.8*		*50.0*		*112*	*50-200*			
LCS Dup (2420178-BSD1)									Prepared: 05/17/24 Analyzed: 05/21/24
Diesel Range Organics (C10-C28)	289	25.0	250		116	38-132	2.60	20	
Surrogate: n-Nonane	*55.2*		*50.0*		*110*	*50-200*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 4:24:32PM

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 (2420193-BLK1)									Prepared: 05/18/24 Analyzed: 05/19/24
Chloride	ND	20.0							
LCS (2420193-BS1)									Prepared: 05/18/24 Analyzed: 05/19/24
Chloride	252	20.0	250		101	90-110			
LCS Dup (2420193-BSD1)									Prepared: 05/18/24 Analyzed: 05/19/24
Chloride	254	20.0	250		102	90-110	0.668	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:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/23/24 16:24

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.

Released to Imaging: 10/23/2024 10:36:36 AM
Received by OCD: 9/20/2024 12:00:23 AM

Project Information | Chain of Custody | Page 6 of 30

Client: Select Energy Services, LLC	Bill To	Lab Use Only	TAT / EPA Program
Project: Mills Ranch	Attention: Timsan Bricker	Lab WO# E405183	Job Number 24019000l
Project Manager: Bradley Wells	Address: 1502 E Greene St.	1D 2D 3D Standard: X	CWA / SDWA / RCRA
Address: 4024 Plains Hwy	City, State, Zip: Carlsbad		
City, State, Zip: Lovington, NM 88260, NM, 8826	Phone: 515-200-7551		
Phone: 575 393-3386	Email: tbricker@selectwater.com		
Email: pm@hungry-horse.com			
Report due by:			

Analysis and Method

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BGDOC NM	BGDOC TX	State: NM	CO	UT	AZ	TX	Remarks
	13-May	Soil	1	FL61	3'	11	1						X		X					
	13-May	Soil	1	FL62	3'	12	2						X							
	13-May	Soil	1	FL63	3'	13	3						X							
	13-May	Soil	1	FL64	3'	14	4						X							
	13-May	Soil	1	FL65	3'	15	5						X							
	13-May	Soil	1	FL66	3'	16	6						X							
	13-May	Soil	1	FL67	3'	17	7						X							
	13-May	Soil	1	FL68	3'	18	8						X							
	13-May	Soil	1	FL69	3'	19	9						X							
	13-May	Soil	1	FL70	3'	20	10						X							

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

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.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	5/14/24	1346		5-14-24	1346
	5.14.24	1815		5.14.24	1815
	5.14.24	2400		5/15/24	900

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 30 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

Released to Imaging: 10/23/2024 10:36:36 AM
Received by OCD: 9/20/2024 12:00:23 AM

Project Information | Chain of Custody | Page 7 of 36

Client:	Select Energy Services, LLC
Project:	Mills Ranch
Project Manager:	Bradley Wells
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To

Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only

Lab WO# E405184 E405183 | Job Number 24090001

TAT: 1D | 2D | 3D | Standard: X

EPA Program: CWA | SDWA | RCRA

State: NM: X | CO | UT | AZ | TX

Analysis and Method

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
	13-May	Soil	1	FL71	3'	11									X				
	13-May	Soil	1	FL72	3'	12									X				
	13-May	Soil	1	FL73	3'	13									X				
	13-May	Soil	1	FL74	3'	14									X				
	13-May	Soil	1	FL75	3'	15									X				
	13-May	Soil	1	FL76	3'	16									X				
	13-May	Soil	1	FL77	3'	17									X				
	13-May	Soil	1	FL78	3'	18									X				
	13-May	Soil	1	FL79	3'	19									X				
	13-May	Soil	1	FL80	3'	20									X				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

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.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	5/14/24	1346		5-14-24	1346
	5.14.24	1815		5.14.24	1815
	5.14.24	2400		5/15/24	900

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 30 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: 5/16/2024 1:42:10PM

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:	05/15/24 09:00	Work Order ID:	E405183
Phone:	(575) 393-3386	Date Logged In:	05/14/24 17:58	Logged In By:	Alexa Michaels
Email:	pm@hungry-horse.com	Due Date:	05/22/24 17:00 (5 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	

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

Comments/Resolution

Project Mills Ranch has been separated intomultiple WO due to high sample volume, WO are as follows: E405181-E405195 and E405202. Sample FL 4-5' was received empty by lab.

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Bradley Wells

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:	Mills Ranch
Work Order:	E405184
Job Number:	24019-0001
Received:	5/15/2024

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
5/22/24

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: 5/22/24

Bradley Wells
PO Box 1715
Gainesville, TX 76241

Project Name: Mills Ranch
Workorder: E405184
Date Received: 5/15/2024 9:00:00AM

Bradley Wells,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/15/2024 9:00:00AM, under the Project Name: Mills Ranch.

The analytical test results summarized in this report with the Project Name: Mills Ranch 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

Alexa Michaels
Sample Custody Officer
Office: 505-632-1881
labadmin@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 Golzales
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

Title Page 1

Cover Page 2

Table of Contents 3

Sample Summary 5

Sample Data 6

FL81 3’ 6

FL82 3’ 7

FL83 3’ 8

FL84 3’ 9

FL85 3’ 10

FL86 3’ 11

FL87 3’ 12

FL88 3’ 13

FL89 3’ 14

FL90 3’ 15

FL91 3’ 16

FL92 3’ 17

FL93 3’ 18

FL94 3’ 19

FL95 3’ 20

FL96 3’ 21

FL97 3’ 22

FL98 3’ 23

FL99 3’ 24

FL100 3’ 25

Table of Contents (continued)

QC Summary Data 26

QC - Volatile Organics by EPA 8021B 26

QC - Nonhalogenated Organics by EPA 8015D - GRO 27

QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO 28

QC - Anions by EPA 300.0/9056A 29

Definitions and Notes 30

Chain of Custody etc. 31

Sample Summary

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/22/24 07:43

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL81 3'	E405184-01A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL82 3'	E405184-02A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL83 3'	E405184-03A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL84 3'	E405184-04A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL85 3'	E405184-05A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL86 3'	E405184-06A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL87 3'	E405184-07A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL88 3'	E405184-08A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL89 3'	E405184-09A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL90 3'	E405184-10A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL91 3'	E405184-11A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL92 3'	E405184-12A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL93 3'	E405184-13A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL94 3'	E405184-14A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL95 3'	E405184-15A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL96 3'	E405184-16A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL97 3'	E405184-17A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL98 3'	E405184-18A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL99 3'	E405184-19A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL100 3'	E405184-20A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 7:43:49AM

FL81 3'

E405184-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420103
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: 4-Bromochlorobenzene-PID		*92.3 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420103
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.7 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420179
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/20/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/20/24	
Surrogate: n-Nonane		*104 %*	*50-200*	*05/17/24*	*05/20/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420194
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 7:43:49AM

FL82 3'

E405184-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420103
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: 4-Bromochlorobenzene-PID		*92.3 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420103
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.8 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420179
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/21/24	
Surrogate: n-Nonane		*104 %*	*50-200*	*05/17/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420194
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 7:43:49AM

FL83 3'

E405184-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420103
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: 4-Bromochlorobenzene-PID		*92.0 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420103
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*97.1 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420179
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/21/24	
Surrogate: n-Nonane		*99.1 %*	*50-200*	*05/17/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420194
Chloride	ND	20.0	1	05/18/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 7:43:49AM

FL84 3'

E405184-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420103
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: 4-Bromochlorobenzene-PID		*91.9 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420103
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.1 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420179
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/21/24	
Surrogate: n-Nonane		*101 %*	*50-200*	*05/17/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420194
Chloride	ND	20.0	1	05/18/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 7:43:49AM

FL85 3'

E405184-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420103
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: 4-Bromochlorobenzene-PID		*92.3 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420103
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.4 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420179
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/21/24	
Surrogate: n-Nonane		*103 %*	*50-200*	*05/17/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420194
Chloride	ND	20.0	1	05/18/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 7:43:49AM

FL86 3'

E405184-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420103
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: 4-Bromochlorobenzene-PID		*92.1 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420103
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.0 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420179
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/21/24	
Surrogate: n-Nonane		*105 %*	*50-200*	*05/17/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420194
Chloride	ND	20.0	1	05/18/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 7:43:49AM

FL87 3'

E405184-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420103
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: 4-Bromochlorobenzene-PID		*92.5 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420103
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.5 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420179
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/21/24	
Surrogate: n-Nonane		*107 %*	*50-200*	*05/17/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420194
Chloride	ND	20.0	1	05/18/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 7:43:49AM

FL88 3'

E405184-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420103
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: 4-Bromochlorobenzene-PID		*91.6 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420103
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.1 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420179
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/21/24	
Surrogate: n-Nonane		*98.8 %*	*50-200*	*05/17/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420194
Chloride	ND	20.0	1	05/18/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 7:43:49AM

FL89 3'

E405184-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420103
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.4 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420103
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.2 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420179
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/21/24	
Surrogate: n-Nonane		*103 %*	*50-200*	*05/17/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420194
Chloride	ND	20.0	1	05/18/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 7:43:49AM

FL90 3'

E405184-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420103
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: 4-Bromochlorobenzene-PID		*91.3 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420103
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.2 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420179
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/21/24	
Surrogate: n-Nonane		*92.6 %*	*50-200*	*05/17/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420194
Chloride	ND	20.0	1	05/18/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 7:43:49AM

FL91 3'

E405184-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420103
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: 4-Bromochlorobenzene-PID		*91.4 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420103
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.3 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420179
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/21/24	
Surrogate: n-Nonane		*105 %*	*50-200*	*05/17/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420194
Chloride	ND	20.0	1	05/18/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 7:43:49AM

FL92 3'

E405184-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420103
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: 4-Bromochlorobenzene-PID		*90.9 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420103
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.9 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420179
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/21/24	
Surrogate: n-Nonane		*99.4 %*	*50-200*	*05/17/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420194
Chloride	ND	20.0	1	05/18/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 7:43:49AM

FL93 3'

E405184-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420103
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.0 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420103
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.3 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420179
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/21/24	
Surrogate: n-Nonane		*96.7 %*	*50-200*	*05/17/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420194
Chloride	ND	20.0	1	05/18/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 7:43:49AM

FL94 3'

E405184-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420103
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: 4-Bromochlorobenzene-PID		*90.8 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420103
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.5 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420179
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/21/24	
Surrogate: n-Nonane		*96.2 %*	*50-200*	*05/17/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420194
Chloride	ND	20.0	1	05/18/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 7:43:49AM

FL95 3'

E405184-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420103
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*91.8 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420103
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.9 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420179
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/21/24	
Surrogate: n-Nonane		*102 %*	*50-200*	*05/17/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420194
Chloride	ND	20.0	1	05/18/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 7:43:49AM

FL96 3'

E405184-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420103
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*92.1 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420103
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.0 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420179
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/21/24	
Surrogate: n-Nonane		*95.9 %*	*50-200*	*05/17/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420194
Chloride	ND	20.0	1	05/18/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 7:43:49AM

FL97 3'

E405184-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420103
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*92.4 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420103
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.6 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420179
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/21/24	
Surrogate: n-Nonane		*101 %*	*50-200*	*05/17/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420194
Chloride	ND	20.0	1	05/18/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 7:43:49AM

FL98 3'

E405184-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420103
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*92.7 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420103
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.2 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420179
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/21/24	
Surrogate: n-Nonane		*97.9 %*	*50-200*	*05/17/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420194
Chloride	ND	20.0	1	05/18/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 7:43:49AM

FL99 3'

E405184-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420103
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*92.3 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420103
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.2 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420179
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/21/24	
Surrogate: n-Nonane		*98.1 %*	*50-200*	*05/17/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420194
Chloride	ND	20.0	1	05/18/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 7:43:49AM

FL100 3'

E405184-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420103
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*92.6 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420103
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.5 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2420179
Diesel Range Organics (C10-C28)	ND	25.0	1	05/17/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/17/24	05/21/24	
Surrogate: n-Nonane		*98.8 %*	*50-200*	*05/17/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420194
Chloride	ND	20.0	1	05/18/24	05/20/24	

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 7:43:49AM

Volatile Organics by EPA 8021B

Analyst: EG

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2420103-BLK1)									Prepared: 05/15/24 Analyzed: 05/18/24
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	*7.23*		*8.00*		*90.3*	*70-130*			
LCS (2420103-BS1)									Prepared: 05/15/24 Analyzed: 05/18/24
Benzene	5.07	0.0250	5.00		101	70-130			
Ethylbenzene	4.97	0.0250	5.00		99.5	70-130			
Toluene	5.04	0.0250	5.00		101	70-130			
o-Xylene	4.96	0.0250	5.00		99.1	70-130			
p,m-Xylene	10.1	0.0500	10.0		101	70-130			
Total Xylenes	15.1	0.0250	15.0		100	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.32*		*8.00*		*91.5*	*70-130*			
Matrix Spike (2420103-MS1)				**Source: E405184-04**					Prepared: 05/15/24 Analyzed: 05/19/24
Benzene	4.85	0.0250	5.00	ND	97.0	54-133			
Ethylbenzene	4.84	0.0250	5.00	ND	96.8	61-133			
Toluene	4.88	0.0250	5.00	ND	97.6	61-130			
o-Xylene	4.82	0.0250	5.00	ND	96.4	63-131			
p,m-Xylene	9.83	0.0500	10.0	ND	98.3	63-131			
Total Xylenes	14.6	0.0250	15.0	ND	97.6	63-131			
Surrogate: 4-Bromochlorobenzene-PID	*7.35*		*8.00*		*91.9*	*70-130*			
Matrix Spike Dup (2420103-MSD1)				**Source: E405184-04**					Prepared: 05/15/24 Analyzed: 05/19/24
Benzene	4.83	0.0250	5.00	ND	96.5	54-133	0.523	20	
Ethylbenzene	4.83	0.0250	5.00	ND	96.6	61-133	0.227	20	
Toluene	4.86	0.0250	5.00	ND	97.1	61-130	0.505	20	
o-Xylene	4.81	0.0250	5.00	ND	96.1	63-131	0.270	20	
p,m-Xylene	9.81	0.0500	10.0	ND	98.1	63-131	0.227	20	
Total Xylenes	14.6	0.0250	15.0	ND	97.4	63-131	0.241	20	
Surrogate: 4-Bromochlorobenzene-PID	*7.24*		*8.00*		*90.5*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 7:43:49AM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: EG

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2420103-BLK1)									Prepared: 05/15/24 Analyzed: 05/18/24
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.65*		*8.00*		*95.7*	*70-130*			
LCS (2420103-BS2)									Prepared: 05/15/24 Analyzed: 05/18/24
Gasoline Range Organics (C6-C10)	53.0	20.0	50.0		106	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.66*		*8.00*		*95.8*	*70-130*			
Matrix Spike (2420103-MS2)				**Source: E405184-04**					Prepared: 05/15/24 Analyzed: 05/18/24
Gasoline Range Organics (C6-C10)	47.0	20.0	50.0	ND	94.0	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.79*		*8.00*		*97.4*	*70-130*			
Matrix Spike Dup (2420103-MSD2)				**Source: E405184-04**					Prepared: 05/15/24 Analyzed: 05/18/24
Gasoline Range Organics (C6-C10)	54.2	20.0	50.0	ND	108	70-130	14.3	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.96*		*8.00*		*99.5*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 7:43:49AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2420179-BLK1)									Prepared: 05/17/24 Analyzed: 05/20/24
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*59.7*		*50.0*		*119*	*50-200*			
LCS (2420179-BS1)									Prepared: 05/17/24 Analyzed: 05/20/24
Diesel Range Organics (C10-C28)	276	25.0	250		111	38-132			
Surrogate: n-Nonane	*56.2*		*50.0*		*112*	*50-200*			
LCS Dup (2420179-BSD1)									Prepared: 05/17/24 Analyzed: 05/20/24
Diesel Range Organics (C10-C28)	277	25.0	250		111	38-132	0.0992	20	
Surrogate: n-Nonane	*55.9*		*50.0*		*112*	*50-200*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 7:43:49AM

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 (2420194-BLK1)									Prepared: 05/18/24 Analyzed: 05/19/24
Chloride	ND	20.0							
LCS (2420194-BS1)									Prepared: 05/18/24 Analyzed: 05/19/24
Chloride	250	20.0	250		99.9	90-110			
LCS Dup (2420194-BSD1)									Prepared: 05/18/24 Analyzed: 05/19/24
Chloride	253	20.0	250		101	90-110	1.44	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:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/22/24 07:43

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.

Released to Imaging: 10/23/2024 10:36:36 AM
Received by OCD: 9/20/2024 12:00:23 AM

Project Information | Chain of Custody | Page 8 of 30

Client: Select Energy Services, LLC	Bill To	Lab Use Only	TAT / EPA Program
Project: Mills Ranch	Attention: Timsan Bricker	Lab WO# E405184	Job Number 24090001
Project Manager: Bradley Wells	Address: 1502 E Greene St.	1D 2D 3D Standard: X	CWA / SDWA / RCRA
Address: 4024 Plains Hwy	City, State, Zip: Carlsbad		
City, State, Zip: Lovington, NM 88260, NM, 8826	Phone: 515-200-7551		
Phone: 575 393-3386	Email: tbricker@selectwater.com		
Email: pm@hungry-horse.com			
Report due by:			

Analysis and Method

State: NM X | CO | UT | AZ | TX

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
	13-May	Soil	1	FL81	3'	11	1								X				
	13-May	Soil	1	FL82	3'	12	2								X				
	13-May	Soil	1	FL83	3'	13	3								X				
	13-May	Soil	1	FL84	3'	14	4								X				
	13-May	Soil	1	FL85	3'	15	5								X				
	13-May	Soil	1	FL86	3'	16	6								X				
	13-May	Soil	1	FL87	3'	17	7								X				
	13-May	Soil	1	FL88	3'	18	8								X				
	13-May	Soil	1	FL89	3'	19	9								X				
	13-May	Soil	1	FL90	3'	20	10								X				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

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.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	5/14/24	1346		5-14-24	1346
	5.14.24	1815		5.14.24	1815
	5.14.24	2400		5/15/24	900

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 30 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

Released to Imaging: 10/23/2024 10:36:36 AM
Received by OCD: 9/20/2024 12:00:23 AM

Project Information | Chain of Custody | Page 9 of 30

Client: Select Energy Services, LLC	Bill To	Lab Use Only	TAT / EPA Program
Project: Mills Ranch	Attention: Timsan Bricker	Lab WO# E405185 E405185	Job Number 24019000l
Project Manager: Bradley Wells	Address: 1502 E Greene St.		1D 2D 3D Standard: X
Address: 4024 Plains Hwy	City, State, Zip: Carlsbad		CWA SDWA RCRA
City, State, Zip: Lovington, NM 88260, NM, 8826	Phone: 515-200-7551		State: NM CO UT AZ TX
Phone: 575 393-3386	Email: tbricker@selectwater.com		
Email: pm@hungry-horse.com			
Report due by:			

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BGDOC NM	BGDOC TX	Remarks
	13-May	Soil	1	FL91	3'	11							X		
	13-May	Soil	1	FL92	3'	12							X		
	13-May	Soil	1	FL93	3'	13							X		
	13-May	Soil	1	FL94	3'	14							X		
	13-May	Soil	1	FL95	3'	15							X		
	13-May	Soil	1	FL96	3'	16							X		
	13-May	Soil	1	FL97	3'	17							X		
	13-May	Soil	1	FL98	3'	18							X		
	13-May	Soil	1	FL99	3'	19							X		
	13-May	Soil	1	FL100	3'	20							X		

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

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.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	5/14/24	1346		5-14-24	1346
	5.14.24	1815		5.14.24	1815
	5.14.24	2400		5/15/24	900

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 30 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: 5/16/2024 1:42:19PM

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:	05/15/24 09:00	Work Order ID:	E405184
Phone:	(575) 393-3386	Date Logged In:	05/14/24 18:00	Logged In By:	Alexa Michaels
Email:	pm@hungry-horse.com	Due Date:	05/22/24 17:00 (5 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	

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

Comments/Resolution

Project Mills Ranch has been separated intomultiple WO due to high sample volume, WO are as follows: E405181-E405195 and E405202. Sample FL 4-5' was received empty by lab.

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Bradley Wells

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:	Mills Ranch
Work Order:	E405185
Job Number:	24019-0001
Received:	5/15/2024

Revision: 2

Report Reviewed By:

Walter Hinchman
Laboratory Director
5/23/24

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: 5/23/24

Bradley Wells
PO Box 1715
Gainesville, TX 76241

Project Name: Mills Ranch
Workorder: E405185
Date Received: 5/15/2024 9:00:00AM

Bradley Wells,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/15/2024 9:00:00AM, under the Project Name: Mills Ranch.

The analytical test results summarized in this report with the Project Name: Mills Ranch 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

Alexa Michaels
Sample Custody Officer
Office: 505-632-1881
labadmin@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 Golzales
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

Title Page 1

Cover Page 2

Table of Contents 3

Sample Summary 5

Sample Data 6

FL101 3’ 6

FL102 3’ 7

FL103 3’ 8

FL104 3’ 9

FL105 3’ 10

FL106 3’ 11

FL107 3’ 12

FL108 3’ 13

FL109 3’ 14

FL110 3’ 15

FL111 3’ 16

FL112 3’ 17

FL113 3’ 18

FL114 3’ 19

FL115 3’ 20

FL116 3’ 21

FL117 3’ 22

FL118 3’ 23

FL119 3’ 24

FL120 3’ 25

Table of Contents (continued)

QC Summary Data 26

QC - Volatile Organic Compounds by EPA8260B 26

QC - Nonhalogenated Organics by EPA 8015D - GRO 27

QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO 28

QC - Anions by EPA 300.0/9056A 29

Definitions and Notes 30

Chain of Custody etc. 31

Sample Summary

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/23/24 08:58

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL101 3'	E405185-01A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL102 3'	E405185-02A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL103 3'	E405185-03A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL104 3'	E405185-04A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL105 3'	E405185-05A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL106 3'	E405185-06A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL107 3'	E405185-07A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL108 3'	E405185-08A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL109 3'	E405185-09A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL110 3'	E405185-10A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL111 3'	E405185-11A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL112 3'	E405185-12A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL113 3'	E405185-13A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL114 3'	E405185-14A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL115 3'	E405185-15A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL116 3'	E405185-16A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL117 3'	E405185-17A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL118 3'	E405185-18A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL119 3'	E405185-19A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL120 3'	E405185-20A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 8:58:47AM

FL101 3'

E405185-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420105
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*96.9 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420105
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*96.9 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421006
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/22/24	
Surrogate: n-Nonane		*111 %*	*50-200*	*05/19/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420195
Chloride	ND	20.0	1	05/18/24	05/18/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 8:58:47AM

FL102 3'

E405185-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420105
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*96.6 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420105
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*96.6 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421006
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/22/24	
Surrogate: n-Nonane		*106 %*	*50-200*	*05/19/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420195
Chloride	ND	20.0	1	05/18/24	05/18/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 8:58:47AM

FL103 3'

E405185-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420105
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*99.2 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*96.0 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420105
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*99.2 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*96.0 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421006
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*106 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420195
Chloride	ND	20.0	1	05/18/24	05/18/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 8:58:47AM

FL104 3'

E405185-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420105
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*96.1 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420105
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*96.1 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421006
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*105 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420195
Chloride	ND	20.0	1	05/18/24	05/18/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 8:58:47AM

FL105 3'

E405185-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420105
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*95.0 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420105
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*103 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*95.0 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421006
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*106 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420195
Chloride	ND	20.0	1	05/18/24	05/18/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 8:58:47AM

FL106 3'

E405185-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420105
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*96.1 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420105
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*96.1 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421006
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/22/24	
Surrogate: n-Nonane		*106 %*	*50-200*	*05/19/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420195
Chloride	ND	20.0	1	05/18/24	05/18/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 8:58:47AM

FL107 3'

E405185-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420105
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*100 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*95.6 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420105
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*100 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*95.6 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421006
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/22/24	
Surrogate: n-Nonane		*104 %*	*50-200*	*05/19/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420195
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 8:58:47AM

FL108 3'

E405185-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420105
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*100 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*95.3 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420105
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*100 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*95.3 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421006
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/22/24	
Surrogate: n-Nonane		*108 %*	*50-200*	*05/19/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420195
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 8:58:47AM

FL109 3'

E405185-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420105
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*100 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*95.6 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420105
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*100 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*95.6 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421006
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/22/24	
Surrogate: n-Nonane		*102 %*	*50-200*	*05/19/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420195
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 8:58:47AM

FL110 3'

E405185-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420105
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*96.4 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420105
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*05/15/24*	*05/18/24*	
Surrogate: Toluene-d8		*96.4 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421006
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/22/24	
Surrogate: n-Nonane		*104 %*	*50-200*	*05/19/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420195
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 8:58:47AM

FL111 3'

E405185-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420105
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*100 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*96.2 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420105
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*100 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*96.2 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421006
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/22/24	
Surrogate: n-Nonane		*107 %*	*50-200*	*05/19/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420195
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 8:58:47AM

FL112 3'

E405185-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420105
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.6 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420105
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.6 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421006
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/22/24	
Surrogate: n-Nonane		*103 %*	*50-200*	*05/19/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420195
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 8:58:47AM

FL113 3'

E405185-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420105
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*100 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.6 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420105
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*100 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.6 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421006
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/22/24	
Surrogate: n-Nonane		*103 %*	*50-200*	*05/19/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420195
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 8:58:47AM

FL114 3'

E405185-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420105
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*98.8 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*99.8 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.7 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420105
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*98.8 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*99.8 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.7 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421006
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/22/24	
Surrogate: n-Nonane		*107 %*	*50-200*	*05/19/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420195
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 8:58:47AM

FL115 3'

E405185-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420105
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*100 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*94.6 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420105
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*100 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*94.6 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421006
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/22/24	
Surrogate: n-Nonane		*107 %*	*50-200*	*05/19/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420195
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 8:58:47AM

FL116 3'

E405185-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420105
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*99.2 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.6 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420105
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*99.2 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.6 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421006
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/22/24	
Surrogate: n-Nonane		*103 %*	*50-200*	*05/19/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420195
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 8:58:47AM

FL117 3'

E405185-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420105
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.8 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420105
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.8 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421006
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/22/24	
Surrogate: n-Nonane		*101 %*	*50-200*	*05/19/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420195
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 8:58:47AM

FL118 3'

E405185-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420105
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*99.8 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*105 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.8 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420105
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*99.8 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*105 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.8 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421006
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/22/24	
Surrogate: n-Nonane		*110 %*	*50-200*	*05/19/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420195
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 8:58:47AM

FL119 3'

E405185-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420105
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*105 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.3 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420105
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*105 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.3 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421006
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/22/24	
Surrogate: n-Nonane		*105 %*	*50-200*	*05/19/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420195
Chloride	ND	20.0	1	05/18/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 8:58:47AM

FL120 3'

E405185-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420105
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*99.0 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.2 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420105
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*99.0 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.2 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421006
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/22/24	
Surrogate: n-Nonane		*107 %*	*50-200*	*05/19/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2420195
Chloride	ND	20.0	1	05/18/24	05/19/24	

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 8:58:47AM

Volatile Organic Compounds by EPA 8260B

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 (2420105-BLK1)									Prepared: 05/15/24 Analyzed: 05/18/24
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: Bromofluorobenzene	*0.522*		*0.500*		*104*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.493*		*0.500*		*98.6*	*70-130*			
Surrogate: Toluene-d8	*0.481*		*0.500*		*96.1*	*70-130*			
LCS (2420105-BS1)									Prepared: 05/15/24 Analyzed: 05/18/24
Benzene	2.67	0.0250	2.50		107	70-130			
Ethylbenzene	2.38	0.0250	2.50		95.2	70-130			
Toluene	2.33	0.0250	2.50		93.3	70-130			
o-Xylene	2.43	0.0250	2.50		97.4	70-130			
p,m-Xylene	4.69	0.0500	5.00		93.7	70-130			
Total Xylenes	7.12	0.0250	7.50		95.0	70-130			
Surrogate: Bromofluorobenzene	*0.519*		*0.500*		*104*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.486*		*0.500*		*97.1*	*70-130*			
Surrogate: Toluene-d8	*0.490*		*0.500*		*98.0*	*70-130*			
Matrix Spike (2420105-MS1)				**Source: E405185-04**					Prepared: 05/15/24 Analyzed: 05/18/24
Benzene	3.01	0.0250	2.50	ND	121	48-131			
Ethylbenzene	2.65	0.0250	2.50	ND	106	45-135			
Toluene	2.60	0.0250	2.50	ND	104	48-130			
o-Xylene	2.64	0.0250	2.50	ND	106	43-135			
p,m-Xylene	5.15	0.0500	5.00	ND	103	43-135			
Total Xylenes	7.79	0.0250	7.50	ND	104	43-135			
Surrogate: Bromofluorobenzene	*0.503*		*0.500*		*101*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.489*		*0.500*		*97.7*	*70-130*			
Surrogate: Toluene-d8	*0.481*		*0.500*		*96.2*	*70-130*			
Matrix Spike Dup (2420105-MSD1)				**Source: E405185-04**					Prepared: 05/15/24 Analyzed: 05/18/24
Benzene	2.99	0.0250	2.50	ND	120	48-131	0.733	23	
Ethylbenzene	2.65	0.0250	2.50	ND	106	45-135	0.170	27	
Toluene	2.59	0.0250	2.50	ND	103	48-130	0.520	24	
o-Xylene	2.65	0.0250	2.50	ND	106	43-135	0.227	27	
p,m-Xylene	5.16	0.0500	5.00	ND	103	43-135	0.136	27	
Total Xylenes	7.81	0.0250	7.50	ND	104	43-135	0.167	27	
Surrogate: Bromofluorobenzene	*0.508*		*0.500*		*102*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.486*		*0.500*		*97.1*	*70-130*			
Surrogate: Toluene-d8	*0.482*		*0.500*		*96.4*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 8:58:47AM

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 (2420105-BLK1)									Prepared: 05/15/24 Analyzed: 05/18/24
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	*0.522*		*0.500*		*104*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.493*		*0.500*		*98.6*	*70-130*			
Surrogate: Toluene-d8	*0.481*		*0.500*		*96.1*	*70-130*			
LCS (2420105-BS2)									Prepared: 05/15/24 Analyzed: 05/21/24
Gasoline Range Organics (C6-C10)	56.0	20.0	50.0		112	70-130			
Surrogate: Bromofluorobenzene	*0.511*		*0.500*		*102*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.500*		*0.500*		*100*	*70-130*			
Surrogate: Toluene-d8	*0.477*		*0.500*		*95.3*	*70-130*			
Matrix Spike (2420105-MS2)				**Source: E405185-04**					Prepared: 05/15/24 Analyzed: 05/18/24
Gasoline Range Organics (C6-C10)	52.6	20.0	50.0	ND	105	70-130			
Surrogate: Bromofluorobenzene	*0.519*		*0.500*		*104*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.487*		*0.500*		*97.4*	*70-130*			
Surrogate: Toluene-d8	*0.493*		*0.500*		*98.6*	*70-130*			
Matrix Spike Dup (2420105-MSD2)				**Source: E405185-04**					Prepared: 05/15/24 Analyzed: 05/18/24
Gasoline Range Organics (C6-C10)	52.6	20.0	50.0	ND	105	70-130	0.00950	20	
Surrogate: Bromofluorobenzene	*0.521*		*0.500*		*104*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.503*		*0.500*		*101*	*70-130*			
Surrogate: Toluene-d8	*0.483*		*0.500*		*96.5*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 8:58:47AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2421006-BLK1)									Prepared: 05/19/24 Analyzed: 05/22/24
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*53.3*		*50.0*		*107*	*50-200*			
LCS (2421006-BS1)									Prepared: 05/19/24 Analyzed: 05/22/24
Diesel Range Organics (C10-C28)	265	25.0	250		106	38-132			
Surrogate: n-Nonane	*55.2*		*50.0*		*110*	*50-200*			
LCS Dup (2421006-BSD1)									Prepared: 05/19/24 Analyzed: 05/22/24
Diesel Range Organics (C10-C28)	285	25.0	250		114	38-132	7.40	20	
Surrogate: n-Nonane	*58.6*		*50.0*		*117*	*50-200*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 8:58:47AM

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 (2420195-BLK1)									Prepared: 05/18/24 Analyzed: 05/18/24
Chloride	ND	20.0							
LCS (2420195-BS1)									Prepared: 05/18/24 Analyzed: 05/18/24
Chloride	251	20.0	250		101	90-110			
LCS Dup (2420195-BSD1)									Prepared: 05/18/24 Analyzed: 05/18/24
Chloride	253	20.0	250		101	90-110	0.646	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:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/23/24 08:58

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.

Released to Imaging: 10/23/2024 10:36:36 AM
Received by OCD: 9/20/2024 12:00:23 AM

Project Information | Chain of Custody | Page 10 of 35

Client:	Select Energy Services, LLC
Project:	Mills Ranch
Project Manager:	Bradley Wells
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To

Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only

Lab WO# E405185 | Job Number 24090001

TAT: 1D | 2D | 3D | Standard: X

EPA Program: CWA | SDWA | RCRA

State: NM: X | CO | UT | AZ | TX

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
	13-May	Soil	1	FL101	3'	11	1								X				
	13-May	Soil	1	FL102	3'	12	2								X				
	13-May	Soil	1	FL103	3'	13	3								X				
	13-May	Soil	1	FL104	3'	14	4								X				
	13-May	Soil	1	FL105	3'	15	5								X				
	13-May	Soil	1	FL106	3'	16	6								X				
	13-May	Soil	1	FL107	3'	17	7								X				
	13-May	Soil	1	FL108	3'	18	8								X				
	13-May	Soil	1	FL109	3'	19	9								X				
	13-May	Soil	1	FL110	3'	20	10								X				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by: 5-14-24

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.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	5/14/24	1346		5/14/24	1346
	5.14.24	1815		5.14.24	1815
	5.14.24	2400		5/15/24	900

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 30 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

Released to Imaging: 10/23/2024 10:36:36 AM
Received by OCD: 9/20/2024 12:00:23 AM

Project Information | Chain of Custody | Page 11 of 30

Client:	Select Energy Services, LLC
Project:	Mills Ranch
Project Manager:	Bradley Wells
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To	
Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only: Lab WO# E405186 E405185 | Job Number 24019000l | Analysis and Method

TAT: 1D | 2D | 3D | Standard X

EPA Program: CWA | SDWA | RCRA

State: NM X | CO | UT | AZ | TX

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BGDOC NM	BGDOC TX	Remarks
	13-May	Soil	1	FL111	3'	11							X		
	13-May	Soil	1	FL112	3'	12							X		
	13-May	Soil	1	FL113	3'	13							X		
	13-May	Soil	1	FL114	3'	14							X		
	13-May	Soil	1	FL115	3'	15							X		
	13-May	Soil	1	FL116	3'	16							X		
	13-May	Soil	1	FL117	3'	17							X		
	13-May	Soil	1	FL118	3'	18							X		
	13-May	Soil	1	FL119	3'	19							X		
	13-May	Soil	1	FL120	3'	20							X		

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

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.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	5/14/24	1346		5-14-24	1346
	5.14.24	1815		5.14.24	1815
	5.14.24	2400		5/15/24	900

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 30 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: 5/16/2024 1:39:27PM

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:	05/15/24 09:00	Work Order ID:	E405185
Phone:	(575) 393-3386	Date Logged In:	05/14/24 18:01	Logged In By:	Alexa Michaels
Email:	pm@hungry-horse.com	Due Date:	05/22/24 17:00 (5 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	

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

Comments/Resolution

Project Mills Ranch has been separated intomultiple WO due to high smaple volume, WO are as follows: E405181-E405195 and E405202. Sample FL 4-5' was received empty by lab.

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Bradley Wells

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:	Mills Ranch
Work Order:	E405186
Job Number:	24019-0001
Received:	5/15/2024

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
5/22/24

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: 5/22/24

Bradley Wells
PO Box 1715
Gainesville, TX 76241

Project Name: Mills Ranch
Workorder: E405186
Date Received: 5/15/2024 9:00:00AM

Bradley Wells,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/15/2024 9:00:00AM, under the Project Name: Mills Ranch.

The analytical test results summarized in this report with the Project Name: Mills Ranch 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

Alexa Michaels
Sample Custody Officer
Office: 505-632-1881
labadmin@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 Golzales
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

Title Page 1

Cover Page 2

Table of Contents 3

Sample Summary 5

Sample Data 6

FL121 3’ 6

FL122 3’ 7

FL123 3’ 8

FL124 3’ 9

FL125 3’ 10

FL126 3’ 11

FL127 3’ 12

FL128 3’ 13

FL129 3’ 14

FL130 3’ 15

FL131 3’ 16

FL132 3’ 17

FL133 3’ 18

FL134 3’ 19

FL135 3’ 20

FL136 3’ 21

FL137 3’ 22

FL138 3’ 23

FL139 3’ 24

FL140 3’ 25

Table of Contents (continued)

QC Summary Data 26

QC - Volatile Organics by EPA 8021B 26

QC - Nonhalogenated Organics by EPA 8015D - GRO 27

QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO 28

QC - Anions by EPA 300.0/9056A 29

Definitions and Notes 30

Chain of Custody etc. 31

Sample Summary

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/22/24 13:06

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL121 3'	E405186-01A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL122 3'	E405186-02A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL123 3'	E405186-03A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL124 3'	E405186-04A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL125 3'	E405186-05A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL126 3'	E405186-06A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL127 3'	E405186-07A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL128 3'	E405186-08A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL129 3'	E405186-09A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL130 3'	E405186-10A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL131 3'	E405186-11A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL132 3'	E405186-12A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL133 3'	E405186-13A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL134 3'	E405186-14A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL135 3'	E405186-15A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL136 3'	E405186-16A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL137 3'	E405186-17A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL138 3'	E405186-18A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL139 3'	E405186-19A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL140 3'	E405186-20A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 1:06:40PM

FL121 3'

E405186-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420106
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.0 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420106
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.0 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421007
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*103 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421002
Chloride	ND	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 1:06:40PM

FL122 3'

E405186-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420106
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*92.6 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420106
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.8 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421007
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*106 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421002
Chloride	ND	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 1:06:40PM

FL123 3'

E405186-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420106
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*92.9 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420106
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.7 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421007
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*103 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421002
Chloride	ND	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 1:06:40PM

FL124 3'

E405186-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420106
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.1 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420106
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.1 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421007
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*105 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421002
Chloride	ND	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 1:06:40PM

FL125 3'

E405186-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420106
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*94.0 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420106
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.1 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421007
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*107 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421002
Chloride	ND	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 1:06:40PM

FL126 3'

E405186-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420106
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*94.8 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420106
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.5 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421007
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*102 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421002
Chloride	ND	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 1:06:40PM

FL127 3'

E405186-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420106
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.9 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420106
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.7 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421007
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*106 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421002
Chloride	ND	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 1:06:40PM

FL128 3'

E405186-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420106
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*94.6 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420106
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.1 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421007
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*104 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421002
Chloride	ND	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 1:06:40PM

FL129 3'

E405186-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420106
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*92.2 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420106
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.2 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421007
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*107 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421002
Chloride	ND	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 1:06:40PM

FL130 3'

E405186-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420106
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*92.5 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420106
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.2 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421007
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*103 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421002
Chloride	ND	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 1:06:40PM

FL131 3'

E405186-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420106
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.3 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420106
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.6 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421007
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*107 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421002
Chloride	ND	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 1:06:40PM

FL132 3'

E405186-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420106
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.0 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420106
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.1 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421007
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*106 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421002
Chloride	ND	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 1:06:40PM

FL133 3'

E405186-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420106
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*92.3 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420106
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.1 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421007
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*105 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421002
Chloride	ND	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 1:06:40PM

FL134 3'

E405186-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420106
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*91.4 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420106
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.6 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421007
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*109 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421002
Chloride	ND	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 1:06:40PM

FL135 3'

E405186-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420106
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*90.3 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420106
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.5 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421007
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*105 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421002
Chloride	ND	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 1:06:40PM

FL136 3'

E405186-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420106
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*91.6 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420106
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.2 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421007
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*95.9 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421002
Chloride	ND	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 1:06:40PM

FL137 3'

E405186-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420106
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*90.3 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420106
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.1 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421007
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*112 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421002
Chloride	ND	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 1:06:40PM

FL138 3'

E405186-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420106
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*90.6 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420106
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.4 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421007
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*105 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421002
Chloride	ND	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 1:06:40PM

FL139 3'

E405186-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420106
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*91.5 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420106
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.8 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421007
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*100 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421002
Chloride	ND	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 1:06:40PM

FL140 3'

E405186-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420106
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*90.6 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420106
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.3 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421007
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/22/24	
Surrogate: n-Nonane		*104 %*	*50-200*	*05/19/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421002
Chloride	ND	20.0	1	05/19/24	05/19/24	

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 1:06:40PM

Volatile Organics by EPA 8021B

Analyst: EG

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2420106-BLK1)									Prepared: 05/15/24 Analyzed: 05/19/24
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	*7.32*		*8.00*		*91.6*	*70-130*			
LCS (2420106-BS1)									Prepared: 05/15/24 Analyzed: 05/19/24
Benzene	4.58	0.0250	5.00		91.6	70-130			
Ethylbenzene	4.54	0.0250	5.00		90.7	70-130			
Toluene	4.59	0.0250	5.00		91.8	70-130			
o-Xylene	4.52	0.0250	5.00		90.5	70-130			
p,m-Xylene	9.23	0.0500	10.0		92.3	70-130			
Total Xylenes	13.8	0.0250	15.0		91.7	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.29*		*8.00*		*91.1*	*70-130*			
Matrix Spike (2420106-MS1)				**Source: E405186-04**					Prepared: 05/15/24 Analyzed: 05/19/24
Benzene	4.79	0.0250	5.00	ND	95.8	54-133			
Ethylbenzene	4.76	0.0250	5.00	ND	95.2	61-133			
Toluene	4.80	0.0250	5.00	ND	96.0	61-130			
o-Xylene	4.74	0.0250	5.00	ND	94.8	63-131			
p,m-Xylene	9.69	0.0500	10.0	ND	96.9	63-131			
Total Xylenes	14.4	0.0250	15.0	ND	96.2	63-131			
Surrogate: 4-Bromochlorobenzene-PID	*7.26*		*8.00*		*90.7*	*70-130*			
Matrix Spike Dup (2420106-MSD1)				**Source: E405186-04**					Prepared: 05/15/24 Analyzed: 05/19/24
Benzene	4.61	0.0250	5.00	ND	92.1	54-133	3.86	20	
Ethylbenzene	4.57	0.0250	5.00	ND	91.4	61-133	3.99	20	
Toluene	4.62	0.0250	5.00	ND	92.3	61-130	3.90	20	
o-Xylene	4.56	0.0250	5.00	ND	91.3	63-131	3.79	20	
p,m-Xylene	9.29	0.0500	10.0	ND	92.9	63-131	4.16	20	
Total Xylenes	13.9	0.0250	15.0	ND	92.4	63-131	4.04	20	
Surrogate: 4-Bromochlorobenzene-PID	*7.27*		*8.00*		*90.8*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 1:06:40PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: EG

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2420106-BLK1)									Prepared: 05/15/24 Analyzed: 05/19/24
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.69*		*8.00*		*96.1*	*70-130*			
LCS (2420106-BS2)									Prepared: 05/15/24 Analyzed: 05/19/24
Gasoline Range Organics (C6-C10)	49.3	20.0	50.0		98.7	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.78*		*8.00*		*97.2*	*70-130*			
Matrix Spike (2420106-MS2)				**Source: E405186-04**					Prepared: 05/15/24 Analyzed: 05/19/24
Gasoline Range Organics (C6-C10)	48.1	20.0	50.0	ND	96.3	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.69*		*8.00*		*96.1*	*70-130*			
Matrix Spike Dup (2420106-MSD2)				**Source: E405186-04**					Prepared: 05/15/24 Analyzed: 05/19/24
Gasoline Range Organics (C6-C10)	46.6	20.0	50.0	ND	93.3	70-130	3.14	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.76*		*8.00*		*97.0*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 1:06:40PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2421007-BLK1)									Prepared: 05/19/24 Analyzed: 05/21/24
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*53.6*		*50.0*		*107*	*50-200*			
LCS (2421007-BS1)									Prepared: 05/19/24 Analyzed: 05/21/24
Diesel Range Organics (C10-C28)	264	25.0	250		105	38-132			
Surrogate: n-Nonane	*55.9*		*50.0*		*112*	*50-200*			
LCS Dup (2421007-BSD1)									Prepared: 05/19/24 Analyzed: 05/21/24
Diesel Range Organics (C10-C28)	249	25.0	250		99.5	38-132	5.86	20	
Surrogate: n-Nonane	*52.7*		*50.0*		*105*	*50-200*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 1:06:40PM

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 (2421002-BLK1)									Prepared: 05/19/24 Analyzed: 05/19/24
Chloride	ND	20.0							
LCS (2421002-BS1)									Prepared: 05/19/24 Analyzed: 05/19/24
Chloride	254	20.0	250		102	90-110			
LCS Dup (2421002-BSD1)									Prepared: 05/19/24 Analyzed: 05/19/24
Chloride	256	20.0	250		102	90-110	0.913	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:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/22/24 13:06

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.

Released to Imaging: 10/23/2024 10:36:36 AM
Received by OCD: 9/20/2024 12:00:23 AM

Project Information | Chain of Custody | Page 12 of 30

Client: Select Energy Services, LLC	Bill To	Lab Use Only	TAT / EPA Program
Project: Mills Ranch	Attention: Timsan Bricker	Lab WO# E405186	Job Number 24090001
Project Manager: Bradley Wells	Address: 1502 E Greene St.		1D 2D 3D Standard: X
Address: 4024 Plains Hwy	City, State, Zip: Carlsbad		CWA SDWA RCRA
City, State, Zip: Lovington, NM 88260, NM, 8826	Phone: 515-200-7551		State: NM X, CO, UT, AZ, TX
Phone: 575 393-3386	Email: tbricker@selectwater.com		
Email: pm@hungry-horse.com			
Report due by:			

Analysis and Method

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BGDOC NM	BGDOC TX	Remarks
	13-May	Soil	1	FL121	3'	11	1						X		
	13-May	Soil	1	FL122	3'	12	2						X		
	13-May	Soil	1	FL123	3'	13	3						X		
	13-May	Soil	1	FL124	3'	14	4						X		
	13-May	Soil	1	FL125	3'	15	5						X		
	13-May	Soil	1	FL126	3'	16	6						X		
	13-May	Soil	1	FL127	3'	17	7						X		
	13-May	Soil	1	FL128	3'	18	8						X		
	13-May	Soil	1	FL129	3'	19	9						X		
	13-May	Soil	1	FL130	3'	20	10						X		

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

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.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	5/14/24	1346		5-14-24	1346
	5.14.24	1815		5.14.24	1815
	5.14.24	2400		5/15/24	900

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 30 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

Released to Imaging: 10/23/2024 10:36:36 AM
Received by OCD: 9/20/2024 12:00:23 AM

Project Information | Chain of Custody | Page 13 of 30

Client:	Select Energy Services, LLC
Project:	Mills Ranch
Project Manager:	Bradley Wells
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To	
Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only: Lab WO# E405187 E405186 | Job Number 24090001

TAT: 1D | 2D | 3D | Standard X

EPA Program: CWA | SDWA | RCRA

State: NM X | CO | UT | AZ | TX

Analysis and Method

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
	13-May	Soil	1	FL131	3'	11									X				
	13-May	Soil	1	FL132	3'	12									X				
	13-May	Soil	1	FL133	3'	13									X				
	13-May	Soil	1	FL134	3'	14									X				
	13-May	Soil	1	FL135	3'	15									X				
	13-May	Soil	1	FL136	3'	16									X				
	13-May	Soil	1	FL137	3'	17									X				
	13-May	Soil	1	FL138	3'	18									X				
	13-May	Soil	1	FL139	3'	19									X				
	13-May	Soil	1	FL140	3'	20									X				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

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.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	5/14/24	1346		5.14.24	1346
	5.14.24	1815		5.14.24	1815
	5.14.24	2400		5/15/24	900

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 30 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: 5/16/2024 1:39:58PM

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:	05/15/24 09:00	Work Order ID:	E405186
Phone:	(575) 393-3386	Date Logged In:	05/14/24 18:03	Logged In By:	Alexa Michaels
Email:	pm@hungry-horse.com	Due Date:	05/22/24 17:00 (5 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	

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

Comments/Resolution

Project Mills Ranch has been separated intomultiple WO due to high smaple volume, WO are as follows: E405181-E405195 and E405202. Sample FL 4-5' was received empty by lab.

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Bradley Wells

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:	Mills Ranch
Work Order:	E405187
Job Number:	24019-0001
Received:	5/15/2024

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
5/22/24

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: 5/22/24

Bradley Wells
PO Box 1715
Gainesville, TX 76241

Project Name: Mills Ranch
Workorder: E405187
Date Received: 5/15/2024 9:00:00AM

Bradley Wells,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/15/2024 9:00:00AM, under the Project Name: Mills Ranch.

The analytical test results summarized in this report with the Project Name: Mills Ranch 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

Alexa Michaels
Sample Custody Officer
Office: 505-632-1881
labadmin@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 Golzales
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

Title Page 1

Cover Page 2

Table of Contents 3

Sample Summary 5

Sample Data 6

FL141 3’ 6

FL142 3’ 7

FL143 3’ 8

FL144 3’ 9

FL145 3’ 10

FL146 3’ 11

FL147 3’ 12

FL148 3’ 13

FL149 3’ 14

FL150 3’ 15

FL151 3’ 16

FL152 3’ 17

FL153 3’ 18

FL154 3’ 19

FL155 3’ 20

FL156 3’ 21

FL157 3’ 22

FL158 3’ 23

FL159 3’ 24

FL160 3’ 25

Table of Contents (continued)

QC Summary Data 26

QC - Volatile Organic Compounds by EPA 8260B 26

QC - Nonhalogenated Organics by EPA 8015D - GRO 27

QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO 28

QC - Anions by EPA 300.0/9056A 29

Definitions and Notes 30

Chain of Custody etc. 31

Sample Summary

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/22/24 11:30

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL141 3'	E405187-01A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL142 3'	E405187-02A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL143 3'	E405187-03A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL144 3'	E405187-04A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL145 3'	E405187-05A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL146 3'	E405187-06A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL147 3'	E405187-07A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL148 3'	E405187-08A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL149 3'	E405187-09A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL150 3'	E405187-10A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL151 3'	E405187-11A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL152 3'	E405187-12A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL153 3'	E405187-13A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL154 3'	E405187-14A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL155 3'	E405187-15A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL156 3'	E405187-16A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL157 3'	E405187-17A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL158 3'	E405187-18A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL159 3'	E405187-19A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL160 3'	E405187-20A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:30:27AM

FL141 3'

E405187-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420110
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*99.6 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*106 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*94.8 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420110
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*99.6 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*106 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*94.8 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421008
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*114 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421003
Chloride	ND	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:30:27AM

FL142 3'

E405187-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420110
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*99.6 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*94.9 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420110
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*99.6 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*94.9 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421008
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*111 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421003
Chloride	ND	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:30:27AM

FL143 3'

E405187-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420110
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*105 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*94.2 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420110
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*105 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*94.2 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421008
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*109 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421003
Chloride	ND	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:30:27AM

FL144 3'

E405187-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420110
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*94.6 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420110
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*94.6 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421008
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*107 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421003
Chloride	ND	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:30:27AM

FL145 3'

E405187-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420110
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*99.4 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.3 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420110
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*99.4 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.3 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421008
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*99.0 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421003
Chloride	**91.3**	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:30:27AM

FL146 3'

E405187-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420110
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*99.3 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.0 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420110
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*99.3 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.0 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421008
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*105 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421003
Chloride	ND	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:30:27AM

FL147 3'

E405187-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420110
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*98.3 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*94.7 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420110
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*98.3 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*94.7 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421008
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*104 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421003
Chloride	ND	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:30:27AM

FL148 3'

E405187-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420110
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*100 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.0 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420110
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*100 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.0 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421008
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*112 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421003
Chloride	ND	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:30:27AM

FL149 3'

E405187-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420110
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*99.4 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*96.0 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420110
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*99.4 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*96.0 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421008
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*107 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421003
Chloride	ND	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:30:27AM

FL150 3'

E405187-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420110
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*99.5 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.3 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420110
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*99.5 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.3 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421008
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*108 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421003
Chloride	ND	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:30:27AM

FL151 3'

E405187-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420110
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*99.7 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*94.7 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420110
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*99.7 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*94.7 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421008
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*110 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421003
Chloride	ND	100	5	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:30:27AM

FL152 3'

E405187-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420110
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*99.6 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.9 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420110
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*99.6 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.9 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421008
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*114 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421003
Chloride	**109**	100	5	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:30:27AM

FL153 3'

E405187-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420110
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*99.8 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*99.7 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.5 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420110
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*99.8 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*99.7 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.5 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421008
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*108 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421003
Chloride	ND	100	5	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:30:27AM

FL154 3'

E405187-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420110
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.0 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420110
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.0 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421008
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*110 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421003
Chloride	ND	100	5	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:30:27AM

FL155 3'

E405187-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420110
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*99.5 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.0 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420110
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*99.5 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.0 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421008
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*113 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421003
Chloride	ND	100	5	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:30:27AM

FL156 3'

E405187-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420110
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.4 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420110
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.4 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421008
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*110 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421003
Chloride	ND	100	5	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:30:27AM

FL157 3'

E405187-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420110
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*100 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*94.9 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420110
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*100 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*94.9 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421008
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/22/24	
Surrogate: n-Nonane		*114 %*	*50-200*	*05/19/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421003
Chloride	ND	100	5	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:30:27AM

FL158 3'

E405187-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420110
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*100 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.3 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420110
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*100 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.3 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421008
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/22/24	
Surrogate: n-Nonane		*106 %*	*50-200*	*05/19/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421003
Chloride	ND	100	5	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:30:27AM

FL159 3'

E405187-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420110
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*99.7 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*94.9 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420110
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*101 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*99.7 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*94.9 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421008
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/22/24	
Surrogate: n-Nonane		*111 %*	*50-200*	*05/19/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421003
Chloride	ND	100	5	05/19/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:30:27AM

FL160 3'

E405187-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: BA			Batch: 2420110
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*98.7 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.5 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420110
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*102 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*98.7 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.5 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421008
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/22/24	
Surrogate: n-Nonane		*111 %*	*50-200*	*05/19/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421003
Chloride	ND	100	5	05/19/24	05/20/24	

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:30:27AM

Volatile Organic Compounds by EPA 8260B

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 (2420110-BLK1)									Prepared: 05/15/24 Analyzed: 05/19/24
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: Bromofluorobenzene	*0.510*		*0.500*		*102*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.503*		*0.500*		*101*	*70-130*			
Surrogate: Toluene-d8	*0.479*		*0.500*		*95.7*	*70-130*			
LCS (2420110-BS1)									Prepared: 05/15/24 Analyzed: 05/19/24
Benzene	2.83	0.0250	2.50		113	70-130			
Ethylbenzene	2.62	0.0250	2.50		105	70-130			
Toluene	2.53	0.0250	2.50		101	70-130			
o-Xylene	2.58	0.0250	2.50		103	70-130			
p,m-Xylene	4.99	0.0500	5.00		99.8	70-130			
Total Xylenes	7.57	0.0250	7.50		101	70-130			
Surrogate: Bromofluorobenzene	*0.504*		*0.500*		*101*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.502*		*0.500*		*100*	*70-130*			
Surrogate: Toluene-d8	*0.485*		*0.500*		*97.0*	*70-130*			
LCS Dup (2420110-BSD1)									Prepared: 05/15/24 Analyzed: 05/19/24
Benzene	2.77	0.0250	2.50		111	70-130	2.27	23	
Ethylbenzene	2.58	0.0250	2.50		103	70-130	1.31	27	
Toluene	2.49	0.0250	2.50		99.6	70-130	1.46	24	
o-Xylene	2.64	0.0250	2.50		105	70-130	2.32	27	
p,m-Xylene	5.13	0.0500	5.00		103	70-130	2.71	27	
Total Xylenes	7.77	0.0250	7.50		104	70-130	2.58	27	
Surrogate: Bromofluorobenzene	*0.516*		*0.500*		*103*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.486*		*0.500*		*97.2*	*70-130*			
Surrogate: Toluene-d8	*0.481*		*0.500*		*96.2*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:30:27AM

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 (2420110-BLK1)									Prepared: 05/15/24 Analyzed: 05/19/24
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	*0.510*		*0.500*		*102*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.503*		*0.500*		*101*	*70-130*			
Surrogate: Toluene-d8	*0.479*		*0.500*		*95.7*	*70-130*			
LCS (2420110-BS2)									Prepared: 05/15/24 Analyzed: 05/19/24
Gasoline Range Organics (C6-C10)	50.1	20.0	50.0		100	70-130			
Surrogate: Bromofluorobenzene	*0.517*		*0.500*		*103*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.487*		*0.500*		*97.3*	*70-130*			
Surrogate: Toluene-d8	*0.483*		*0.500*		*96.6*	*70-130*			
LCS Dup (2420110-BSD2)									Prepared: 05/15/24 Analyzed: 05/19/24
Gasoline Range Organics (C6-C10)	46.4	20.0	50.0		92.7	70-130	7.80	20	
Surrogate: Bromofluorobenzene	*0.519*		*0.500*		*104*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.495*		*0.500*		*99.0*	*70-130*			
Surrogate: Toluene-d8	*0.484*		*0.500*		*96.8*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:30:27AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2421008-BLK1)									Prepared: 05/19/24 Analyzed: 05/21/24
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*52.1*		*50.0*		*104*	*50-200*			
LCS (2421008-BS1)									Prepared: 05/19/24 Analyzed: 05/21/24
Diesel Range Organics (C10-C28)	275	25.0	250		110	38-132			
Surrogate: n-Nonane	*54.0*		*50.0*		*108*	*50-200*			
LCS Dup (2421008-BSD1)									Prepared: 05/19/24 Analyzed: 05/21/24
Diesel Range Organics (C10-C28)	282	25.0	250		113	38-132	2.69	20	
Surrogate: n-Nonane	*54.4*		*50.0*		*109*	*50-200*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:30:27AM

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 (2421003-BLK1)									Prepared: 05/19/24 Analyzed: 05/19/24
Chloride	ND	20.0							
LCS (2421003-BS1)									Prepared: 05/19/24 Analyzed: 05/19/24
Chloride	255	20.0	250		102	90-110			
LCS Dup (2421003-BSD1)									Prepared: 05/19/24 Analyzed: 05/19/24
Chloride	254	20.0	250		102	90-110	0.285	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:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/22/24 11:30

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.

Released to Imaging: 10/23/2024 10:36:36 AM
Received by OCD: 9/20/2024 12:00:23 AM

Project Information | Chain of Custody | Page 14 of 30

Client:	Select Energy Services, LLC
Project:	Mills Ranch
Project Manager:	Bradley Wells
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To	
Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only: Lab WO# E405187 | Job Number 24019000l

TAT: 1D | 2D | 3D | Standard X

EPA Program: CWA | SDWA | RCRA

State: NM X | CO | UT | AZ | TX

Analysis and Method

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
	13-May	Soil	1	FL141	3'	11	1								X				
	13-May	Soil	1	FL142	3'	12	2								X				
	13-May	Soil	1	FL143	3'	13	3								X				
	13-May	Soil	1	FL144	3'	14	4								X				
	13-May	Soil	1	FL145	3'	15	5								X				
	13-May	Soil	1	FL146	3'	16	6								X				
	13-May	Soil	1	FL147	3'	17	7								X				
	13-May	Soil	1	FL148	3'	18	8								X				
	13-May	Soil	1	FL149	3'	19	9								X				
	13-May	Soil	1	FL150	3'	20	10								X				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

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.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	5/14/24	1346		5-14-24	1346
	5.14.24	1815		5.14.24	1815
	5-14-24	2400		5/15/24	900

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 30 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

Released to Imaging: 10/23/2024 10:36:36 AM
Received by OCD: 9/20/2024 12:00:23 AM

Project Information | Chain of Custody | Page 15 of 30

Client:	Select Energy Services, LLC
Project:	Mills Ranch
Project Manager:	Bradley Wells
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To	
Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only: Lab WO# E405188 E405187 | Job Number 240190001

TAT: 1D | 2D | 3D | Standard X

EPA Program: CWA | SDWA | RCRA

State: NM X | CO | UT | AZ | TX

Analysis and Method

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
	13-May	Soil	1	FL151	3'	11									X				
	13-May	Soil	1	FL152	3'	12									X				
	13-May	Soil	1	FL153	3'	13									X				
	13-May	Soil	1	FL154	3'	14									X				
	13-May	Soil	1	FL155	3'	15									X				
	13-May	Soil	1	FL156	3'	16									X				
	13-May	Soil	1	FL157	3'	17									X				
	13-May	Soil	1	FL158	3'	18									X				
	13-May	Soil	1	FL159	3'	19									X				
	13-May	Soil	1	FL160	3'	20									X				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

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.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	5/14/24	1346		5-14-24	1346
	5.14.24	1815		5.14.24	1815
	5.14.24	2400		5/15/24	900

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 30 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: 5/16/2024 1:42:43PM

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:	05/15/24 09:00	Work Order ID:	E405187
Phone:	(575) 393-3386	Date Logged In:	05/14/24 18:05	Logged In By:	Alexa Michaels
Email:	pm@hungry-horse.com	Due Date:	05/22/24 17:00 (5 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	

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

Comments/Resolution

Project Mills Ranch has been separated intomultiple WO due to high sample volume, WO are as follows: E405181-E405195 and E405202. Sample FL 4-5' was received empty by lab.

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Bradley Wells

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:	Mills Ranch
Work Order:	E405188
Job Number:	24019-0001
Received:	5/15/2024

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
5/22/24

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: 5/22/24

Bradley Wells
PO Box 1715
Gainesville, TX 76241

Project Name: Mills Ranch
Workorder: E405188
Date Received: 5/15/2024 9:00:00AM

Bradley Wells,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/15/2024 9:00:00AM, under the Project Name: Mills Ranch.

The analytical test results summarized in this report with the Project Name: Mills Ranch 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

Alexa Michaels
Sample Custody Officer
Office: 505-632-1881
labadmin@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 Golzales
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

Title Page 1

Cover Page 2

Table of Contents 3

Sample Summary 5

Sample Data 6

FL161 3’ 6

FL162 3’ 7

FL163 3’ 8

FL164 3’ 9

FL165 3’ 10

FL166 3’ 11

FL167 3’ 12

FL168 3’ 13

FL169 3’ 14

FL170 3’ 15

FL171 3’ 16

FL172 3’ 17

FL173 3’ 18

FL174 3’ 19

FL175 3’ 20

FL176 3’ 21

FL177 3’ 22

FL178 3’ 23

FL179 3’ 24

FL180 3’ 25

Table of Contents (continued)

QC Summary Data 26

QC - Volatile Organics by EPA 8021B 26

QC - Nonhalogenated Organics by EPA 8015D - GRO 27

QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO 28

QC - Anions by EPA 300.0/9056A 29

Definitions and Notes 30

Chain of Custody etc. 31

Sample Summary

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/22/24 11:25

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL161 3'	E405188-01A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL162 3'	E405188-02A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL163 3'	E405188-03A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL164 3'	E405188-04A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL165 3'	E405188-05A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL166 3'	E405188-06A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL167 3'	E405188-07A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL168 3'	E405188-08A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL169 3'	E405188-09A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL170 3'	E405188-10A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL171 3'	E405188-11A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL172 3'	E405188-12A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL173 3'	E405188-13A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL174 3'	E405188-14A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL175 3'	E405188-15A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL176 3'	E405188-16A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL177 3'	E405188-17A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL178 3'	E405188-18A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL179 3'	E405188-19A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL180 3'	E405188-20A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:25:57AM

FL161 3'

E405188-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420111
Benzene	ND	0.0250	1	05/15/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/20/24	
Toluene	ND	0.0250	1	05/15/24	05/20/24	
o-Xylene	ND	0.0250	1	05/15/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/20/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.1 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420111
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/20/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.8 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421009
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*95.0 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421004
Chloride	ND	100	5	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:25:57AM

FL162 3'

E405188-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420111
Benzene	ND	0.0250	1	05/15/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/20/24	
Toluene	ND	0.0250	1	05/15/24	05/20/24	
o-Xylene	ND	0.0250	1	05/15/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/20/24	
Surrogate: 4-Bromochlorobenzene-PID		*92.7 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420111
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/20/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.1 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421009
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*83.3 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421004
Chloride	ND	100	5	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:25:57AM

FL163 3'

E405188-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420111
Benzene	ND	0.0250	1	05/15/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/20/24	
Toluene	ND	0.0250	1	05/15/24	05/20/24	
o-Xylene	ND	0.0250	1	05/15/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/20/24	
Surrogate: 4-Bromochlorobenzene-PID		*94.8 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420111
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/20/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.7 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421009
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*91.2 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421004
Chloride	ND	100	5	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:25:57AM

FL164 3'

E405188-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420111
Benzene	ND	0.0250	1	05/15/24	05/21/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/21/24	
Toluene	ND	0.0250	1	05/15/24	05/21/24	
o-Xylene	ND	0.0250	1	05/15/24	05/21/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/21/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/21/24	
Surrogate: 4-Bromochlorobenzene-PID		*94.7 %*	*70-130*	*05/15/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420111
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/21/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.0 %*	*70-130*	*05/15/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421009
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*96.6 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421004
Chloride	ND	100	5	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:25:57AM

FL165 3'

E405188-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420111
Benzene	ND	0.0250	1	05/15/24	05/21/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/21/24	
Toluene	ND	0.0250	1	05/15/24	05/21/24	
o-Xylene	ND	0.0250	1	05/15/24	05/21/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/21/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/21/24	
Surrogate: 4-Bromochlorobenzene-PID		*94.6 %*	*70-130*	*05/15/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420111
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/21/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.3 %*	*70-130*	*05/15/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421009
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*94.9 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421004
Chloride	ND	100	5	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:25:57AM

FL166 3'

E405188-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420111
Benzene	ND	0.0250	1	05/15/24	05/21/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/21/24	
Toluene	ND	0.0250	1	05/15/24	05/21/24	
o-Xylene	ND	0.0250	1	05/15/24	05/21/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/21/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/21/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.9 %*	*70-130*	*05/15/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420111
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/21/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.8 %*	*70-130*	*05/15/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421009
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*90.9 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421004
Chloride	ND	100	5	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:25:57AM

FL167 3'

E405188-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420111
Benzene	ND	0.0250	1	05/15/24	05/21/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/21/24	
Toluene	ND	0.0250	1	05/15/24	05/21/24	
o-Xylene	ND	0.0250	1	05/15/24	05/21/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/21/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/21/24	
Surrogate: 4-Bromochlorobenzene-PID		*94.2 %*	*70-130*	*05/15/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420111
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/21/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.0 %*	*70-130*	*05/15/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421009
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*89.4 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421004
Chloride	ND	100	5	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:25:57AM

FL168 3'

E405188-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420111
Benzene	ND	0.0250	1	05/15/24	05/21/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/21/24	
Toluene	ND	0.0250	1	05/15/24	05/21/24	
o-Xylene	ND	0.0250	1	05/15/24	05/21/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/21/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/21/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.4 %*	*70-130*	*05/15/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420111
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/21/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.1 %*	*70-130*	*05/15/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421009
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*94.0 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421004
Chloride	ND	100	5	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:25:57AM

FL169 3'

E405188-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420111
Benzene	ND	0.0250	1	05/15/24	05/21/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/21/24	
Toluene	ND	0.0250	1	05/15/24	05/21/24	
o-Xylene	ND	0.0250	1	05/15/24	05/21/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/21/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/21/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.8 %*	*70-130*	*05/15/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420111
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/21/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.4 %*	*70-130*	*05/15/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421009
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*94.2 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421004
Chloride	ND	100	5	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:25:57AM

FL170 3'

E405188-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420111
Benzene	ND	0.0250	1	05/15/24	05/21/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/21/24	
Toluene	ND	0.0250	1	05/15/24	05/21/24	
o-Xylene	ND	0.0250	1	05/15/24	05/21/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/21/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/21/24	
Surrogate: 4-Bromochlorobenzene-PID		*94.6 %*	*70-130*	*05/15/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420111
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/21/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.5 %*	*70-130*	*05/15/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421009
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*78.4 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421004
Chloride	ND	100	5	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:25:57AM

FL171 3'

E405188-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420111
Benzene	ND	0.0250	1	05/15/24	05/21/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/21/24	
Toluene	ND	0.0250	1	05/15/24	05/21/24	
o-Xylene	ND	0.0250	1	05/15/24	05/21/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/21/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/21/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.9 %*	*70-130*	*05/15/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420111
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/21/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.7 %*	*70-130*	*05/15/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421009
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*93.1 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421004
Chloride	ND	100	5	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:25:57AM

FL172 3'

E405188-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420111
Benzene	ND	0.0250	1	05/15/24	05/21/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/21/24	
Toluene	ND	0.0250	1	05/15/24	05/21/24	
o-Xylene	ND	0.0250	1	05/15/24	05/21/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/21/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/21/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.7 %*	*70-130*	*05/15/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420111
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/21/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.8 %*	*70-130*	*05/15/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421009
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*83.9 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421004
Chloride	ND	100	5	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:25:57AM

FL173 3'

E405188-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420111
Benzene	ND	0.0250	1	05/15/24	05/21/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/21/24	
Toluene	ND	0.0250	1	05/15/24	05/21/24	
o-Xylene	ND	0.0250	1	05/15/24	05/21/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/21/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/21/24	
Surrogate: 4-Bromochlorobenzene-PID		*94.4 %*	*70-130*	*05/15/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420111
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/21/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.2 %*	*70-130*	*05/15/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421009
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*83.7 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421004
Chloride	ND	100	5	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:25:57AM

FL174 3'

E405188-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420111
Benzene	ND	0.0250	1	05/15/24	05/21/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/21/24	
Toluene	ND	0.0250	1	05/15/24	05/21/24	
o-Xylene	ND	0.0250	1	05/15/24	05/21/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/21/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/21/24	
Surrogate: 4-Bromochlorobenzene-PID		*95.1 %*	*70-130*	*05/15/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420111
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/21/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.3 %*	*70-130*	*05/15/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421009
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*81.9 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421004
Chloride	ND	100	5	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:25:57AM

FL175 3'

E405188-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420111
Benzene	ND	0.0250	1	05/15/24	05/21/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/21/24	
Toluene	ND	0.0250	1	05/15/24	05/21/24	
o-Xylene	ND	0.0250	1	05/15/24	05/21/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/21/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/21/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.6 %*	*70-130*	*05/15/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420111
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/21/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.9 %*	*70-130*	*05/15/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421009
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*87.6 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421004
Chloride	**63.0**	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:25:57AM

FL176 3'

E405188-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420111
Benzene	ND	0.0250	1	05/15/24	05/21/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/21/24	
Toluene	ND	0.0250	1	05/15/24	05/21/24	
o-Xylene	ND	0.0250	1	05/15/24	05/21/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/21/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/21/24	
Surrogate: 4-Bromochlorobenzene-PID		*94.3 %*	*70-130*	*05/15/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420111
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/21/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.8 %*	*70-130*	*05/15/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421009
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*89.0 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421004
Chloride	**63.2**	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:25:57AM

FL177 3'

E405188-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420111
Benzene	ND	0.0250	1	05/15/24	05/21/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/21/24	
Toluene	ND	0.0250	1	05/15/24	05/21/24	
o-Xylene	ND	0.0250	1	05/15/24	05/21/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/21/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/21/24	
Surrogate: 4-Bromochlorobenzene-PID		*94.1 %*	*70-130*	*05/15/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420111
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/21/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.4 %*	*70-130*	*05/15/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421009
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*91.3 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421004
Chloride	**64.0**	20.0	1	05/19/24	05/19/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:25:57AM

FL178 3'

E405188-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420111
Benzene	ND	0.0250	1	05/15/24	05/21/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/21/24	
Toluene	ND	0.0250	1	05/15/24	05/21/24	
o-Xylene	ND	0.0250	1	05/15/24	05/21/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/21/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/21/24	
Surrogate: 4-Bromochlorobenzene-PID		*94.2 %*	*70-130*	*05/15/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420111
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/21/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.0 %*	*70-130*	*05/15/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421009
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*84.8 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421004
Chloride	**62.4**	20.0	1	05/19/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:25:57AM

FL179 3'

E405188-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420111
Benzene	ND	0.0250	1	05/15/24	05/21/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/21/24	
Toluene	ND	0.0250	1	05/15/24	05/21/24	
o-Xylene	ND	0.0250	1	05/15/24	05/21/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/21/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/21/24	
Surrogate: 4-Bromochlorobenzene-PID		*94.2 %*	*70-130*	*05/15/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420111
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/21/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.5 %*	*70-130*	*05/15/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421009
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*93.0 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421004
Chloride	**61.4**	20.0	1	05/19/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:25:57AM

FL180 3'

E405188-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420111
Benzene	ND	0.0250	1	05/15/24	05/21/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/21/24	
Toluene	ND	0.0250	1	05/15/24	05/21/24	
o-Xylene	ND	0.0250	1	05/15/24	05/21/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/21/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/21/24	
Surrogate: 4-Bromochlorobenzene-PID		*95.4 %*	*70-130*	*05/15/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420111
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/21/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.8 %*	*70-130*	*05/15/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421009
Diesel Range Organics (C10-C28)	ND	25.0	1	05/19/24	05/21/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/19/24	05/21/24	
Surrogate: n-Nonane		*92.9 %*	*50-200*	*05/19/24*	*05/21/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421004
Chloride	**62.3**	20.0	1	05/19/24	05/20/24	

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:25:57AM

Volatile Organics by EPA 8021B

Analyst: EG

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2420111-BLK1)									Prepared: 05/15/24 Analyzed: 05/20/24
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	*7.37*		*8.00*		*92.1*	*70-130*			
LCS (2420111-BS1)									Prepared: 05/15/24 Analyzed: 05/20/24
Benzene	4.67	0.0250	5.00		93.4	70-130			
Ethylbenzene	4.79	0.0250	5.00		95.7	70-130			
Toluene	4.79	0.0250	5.00		95.7	70-130			
o-Xylene	4.79	0.0250	5.00		95.7	70-130			
p,m-Xylene	9.71	0.0500	10.0		97.1	70-130			
Total Xylenes	14.5	0.0250	15.0		96.6	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.43*		*8.00*		*92.9*	*70-130*			
LCS Dup (2420111-BSD1)									Prepared: 05/15/24 Analyzed: 05/20/24
Benzene	4.52	0.0250	5.00		90.3	70-130	3.28	20	
Ethylbenzene	4.60	0.0250	5.00		91.9	70-130	4.04	20	
Toluene	4.60	0.0250	5.00		92.1	70-130	3.89	20	
o-Xylene	4.60	0.0250	5.00		91.9	70-130	4.05	20	
p,m-Xylene	9.34	0.0500	10.0		93.4	70-130	3.87	20	
Total Xylenes	13.9	0.0250	15.0		92.9	70-130	3.93	20	
Surrogate: 4-Bromochlorobenzene-PID	*7.35*		*8.00*		*91.9*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:25:57AM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: EG

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2420111-BLK1)									Prepared: 05/15/24 Analyzed: 05/20/24
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.72*		*8.00*		*96.4*	*70-130*			
LCS (2420111-BS2)									Prepared: 05/15/24 Analyzed: 05/20/24
Gasoline Range Organics (C6-C10)	51.0	20.0	50.0		102	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.88*		*8.00*		*98.6*	*70-130*			
LCS Dup (2420111-BSD2)									Prepared: 05/15/24 Analyzed: 05/20/24
Gasoline Range Organics (C6-C10)	51.1	20.0	50.0		102	70-130	0.176	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.79*		*8.00*		*97.3*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:25:57AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2421009-BLK1)									Prepared: 05/19/24 Analyzed: 05/21/24
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*47.1*		*50.0*		*94.2*	*50-200*			
LCS (2421009-BS1)									Prepared: 05/19/24 Analyzed: 05/21/24
Diesel Range Organics (C10-C28)	237	25.0	250		94.9	38-132			
Surrogate: n-Nonane	*47.7*		*50.0*		*95.4*	*50-200*			
LCS Dup (2421009-BSD1)									Prepared: 05/19/24 Analyzed: 05/21/24
Diesel Range Organics (C10-C28)	235	25.0	250		94.1	38-132	0.869	20	
Surrogate: n-Nonane	*47.2*		*50.0*		*94.5*	*50-200*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 11:25:57AM

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 (2421004-BLK1)									Prepared: 05/19/24 Analyzed: 05/19/24
Chloride	ND	20.0							
LCS (2421004-BS1)									Prepared: 05/19/24 Analyzed: 05/19/24
Chloride	251	20.0	250		100	90-110			
LCS Dup (2421004-BSD1)									Prepared: 05/19/24 Analyzed: 05/19/24
Chloride	252	20.0	250		101	90-110	0.495	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:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/22/24 11:25

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.

Released to Imaging: 10/23/2024 10:36:36 AM
Received by OCD: 9/20/2024 12:00:23 AM

Project Information | Chain of Custody | Page 16 of 30

Client:	Select Energy Services, LLC
Project:	Mills Ranch
Project Manager:	Bradley Wells
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To

Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only

Lab WO# E405188 | Job Number 24019000l

TAT

1D	2D	3D	Standard
			X

EPA Program

CWA	SDWA	RCRA

State

NM	CO	UT	AZ	TX	
X					

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
	13-May	Soil	1	FL161	3'	11	1								X				
	13-May	Soil	1	FL162	3'	12	2								X				
	13-May	Soil	1	FL163	3'	13	3								X				
	13-May	Soil	1	FL164	3'	14	4								X				
	13-May	Soil	1	FL165	3'	15	5								X				
	13-May	Soil	1	FL166	3'	16	6								X				
	13-May	Soil	1	FL167	3'	17	7								X				
	13-May	Soil	1	FL168	3'	18	8								X				
	13-May	Soil	1	FL169	3'	19	9								X				
	13-May	Soil	1	FL170	3'	20	10								X				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

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.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	5/14/24	7346		5.14.24	1346
	5.14.24	1815		5.14.24	1815
	5.14.24	2400		5/15/24	900

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 30 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

Released to Imaging: 10/23/2024 10:36:36 AM
Received by OCD: 9/20/2024 12:00:23 AM

Project Information | Chain of Custody | Page 17 of 30

Client: Select Energy Services, LLC	Bill To	Lab Use Only	TAT / EPA Program
Project: Mills Ranch	Attention: Timsan Bricker	Lab WO# E405184 E405188	Job Number 24019-0001
Project Manager: Bradley Wells	Address: 1502 E Greene St.		1D 2D 3D Standard: X
Address: 4024 Plains Hwy	City, State, Zip: Carlsbad	Analysis and Method	CWA / SDWA / RCRA
City, State, Zip: Lovington, NM 88260, NM, 8826	Phone: 515-200-7551		State: NM CO UT AZ TX: NM X
Phone: 575 393-3386	Email: tbricker@selectwater.com		
Email: pm@hungry-horse.com			
Report due by:			

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
	13-May	Soil	1	FL171	3'	11									X				
	13-May	Soil	1	FL172	3'	12									X				
	13-May	Soil	1	FL173	3'	13									X				
	13-May	Soil	1	FL174	3'	14									X				
	13-May	Soil	1	FL175	3'	15									X				
	13-May	Soil	1	FL176	3'	16									X				
	13-May	Soil	1	FL177	3'	17									X				
	13-May	Soil	1	FL178	3'	18									X				
	13-May	Soil	1	FL179	3'	19									X				
	13-May	Soil	1	FL180	3'	20									X				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

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.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	5/14/24	1346		5-14-24	1346
	5.14.24	1815		5.14.24	1815
	5.14.24	2400		5/15/24	900

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 30 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: 5/16/2024 1:42:51PM

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:	05/15/24 09:00	Work Order ID:	E405188
Phone:	(575) 393-3386	Date Logged In:	05/14/24 18:06	Logged In By:	Alexa Michaels
Email:	pm@hungry-horse.com	Due Date:	05/22/24 17:00 (5 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	

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

Comments/Resolution

Project Mills Ranch has been separated intomultiple WO due to high sample volume, WO are as follows: E405181-E405195 and E405202. Sample FL 4-5' was received empty by lab.

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Bradley Wells

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:	Mills Ranch
Work Order:	E405189
Job Number:	24019-0001
Received:	5/15/2024

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
5/22/24

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: 5/22/24

Bradley Wells
PO Box 1715
Gainesville, TX 76241

Project Name: Mills Ranch
Workorder: E405189
Date Received: 5/15/2024 9:00:00AM

Bradley Wells,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/15/2024 9:00:00AM, under the Project Name: Mills Ranch.

The analytical test results summarized in this report with the Project Name: Mills Ranch 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

Alexa Michaels
Sample Custody Officer
Office: 505-632-1881
labadmin@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 Golzales
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

Title Page 1

Cover Page 2

Table of Contents 3

Sample Summary 5

Sample Data 6

FL181 3’ 6

FL182 3’ 7

FL183 3’ 8

FL184 3’ 9

FL185 3’ 10

FL186 3’ 11

FL187 3’ 12

FL188 3’ 13

FL189 3’ 14

FL190 3’ 15

FL191 3’ 16

FL192 3’ 17

FL193 3’ 18

FL194 3’ 19

FL195 3’ 20

FL196 3’ 21

FL197 3’ 22

FL198 3’ 23

FL199 3’ 24

FL200 3’ 25

Table of Contents (continued)

QC Summary Data 26

QC - Volatile Organics by EPA 8021B 26

QC - Nonhalogenated Organics by EPA 8015D - GRO 27

QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO 28

QC - Anions by EPA 300.0/9056A 29

Definitions and Notes 30

Chain of Custody etc. 31

Sample Summary

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/22/24 17:35

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL181 3'	E405189-01A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL182 3'	E405189-02A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL183 3'	E405189-03A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL184 3'	E405189-04A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL185 3'	E405189-05A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL186 3'	E405189-06A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL187 3'	E405189-07A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL188 3'	E405189-08A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL189 3'	E405189-09A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL190 3'	E405189-10A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL191 3'	E405189-11A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL192 3'	E405189-12A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL193 3'	E405189-13A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL194 3'	E405189-14A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL195 3'	E405189-15A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL196 3'	E405189-16A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL197 3'	E405189-17A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL198 3'	E405189-18A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL199 3'	E405189-19A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL200 3'	E405189-20A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 5:35:49PM

FL181 3'

E405189-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420112
Benzene	ND	0.0250	1	05/15/24	05/18/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/18/24	
Toluene	ND	0.0250	1	05/15/24	05/18/24	
o-Xylene	ND	0.0250	1	05/15/24	05/18/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/18/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/18/24	
Surrogate: 4-Bromochlorobenzene-PID		*87.4 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420112
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/18/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*107 %*	*70-130*	*05/15/24*	*05/18/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421039
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*117 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421017
Chloride	**63.4**	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 5:35:49PM

FL182 3'

E405189-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420112
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*87.4 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420112
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*107 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421039
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*116 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421017
Chloride	**64.8**	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 5:35:49PM

FL183 3'

E405189-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420112
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*89.3 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420112
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*108 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421039
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*113 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421017
Chloride	**65.9**	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 5:35:49PM

FL184 3'

E405189-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420112
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*90.2 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420112
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*107 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421039
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*114 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421017
Chloride	**64.4**	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 5:35:49PM

FL185 3'

E405189-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420112
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*90.0 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420112
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*107 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421039
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*116 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421017
Chloride	**63.9**	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 5:35:49PM

FL186 3'

E405189-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420112
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*89.0 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420112
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*108 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421039
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*115 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421017
Chloride	**67.4**	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 5:35:49PM

FL187 3'

E405189-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420112
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*89.5 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420112
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*107 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421039
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*119 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421017
Chloride	**65.3**	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 5:35:49PM

FL188 3'

E405189-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420112
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*87.4 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420112
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*107 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421039
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*116 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421017
Chloride	**64.7**	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 5:35:49PM

FL189 3'

E405189-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420112
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*88.1 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420112
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*107 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421039
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*116 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421017
Chloride	**65.5**	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 5:35:49PM

FL190 3'

E405189-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420112
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*88.1 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420112
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*107 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421039
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*115 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421017
Chloride	**61.6**	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 5:35:49PM

FL191 3'

E405189-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420112
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*88.8 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420112
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*108 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421039
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*113 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421017
Chloride	**63.1**	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 5:35:49PM

FL192 3'

E405189-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420112
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*88.6 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420112
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*107 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421039
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*114 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421017
Chloride	**65.4**	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 5:35:49PM

FL193 3'

E405189-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420112
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*87.8 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420112
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*108 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421039
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*114 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421017
Chloride	**67.8**	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 5:35:49PM

FL194 3'

E405189-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420112
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*87.7 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420112
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*107 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421039
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*117 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421017
Chloride	**64.7**	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 5:35:49PM

FL195 3'

E405189-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420112
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*86.9 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420112
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*109 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421039
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*118 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421017
Chloride	**66.8**	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 5:35:49PM

FL196 3'

E405189-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420112
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*87.2 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420112
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*110 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421039
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*117 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421017
Chloride	**66.8**	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 5:35:49PM

FL197 3'

E405189-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420112
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*85.8 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420112
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*109 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421039
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*114 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421017
Chloride	ND	100	5	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 5:35:49PM

FL198 3'

E405189-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420112
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*86.3 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420112
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*108 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421039
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*113 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421017
Chloride	ND	100	5	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 5:35:49PM

FL199 3'

E405189-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420112
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*86.3 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420112
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*108 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421039
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*111 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421017
Chloride	**64.2**	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 5:35:49PM

FL200 3'

E405189-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420112
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: 4-Bromochlorobenzene-PID		*86.8 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420112
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*107 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421039
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*114 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421017
Chloride	**78.6**	20.0	1	05/20/24	05/20/24	

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 5:35:49PM

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 (2420112-BLK1)									Prepared: 05/15/24 Analyzed: 05/19/24
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	*6.88*		*8.00*		*86.0*	*70-130*			
LCS (2420112-BS1)									Prepared: 05/15/24 Analyzed: 05/19/24
Benzene	4.84	0.0250	5.00		96.8	70-130			
Ethylbenzene	4.71	0.0250	5.00		94.2	70-130			
Toluene	4.87	0.0250	5.00		97.4	70-130			
o-Xylene	4.78	0.0250	5.00		95.6	70-130			
p,m-Xylene	9.71	0.0500	10.0		97.1	70-130			
Total Xylenes	14.5	0.0250	15.0		96.6	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*6.95*		*8.00*		*86.9*	*70-130*			
LCS Dup (2420112-BSD1)									Prepared: 05/15/24 Analyzed: 05/19/24
Benzene	4.16	0.0250	5.00		83.1	70-130	15.3	20	
Ethylbenzene	4.05	0.0250	5.00		81.0	70-130	15.1	20	
Toluene	4.18	0.0250	5.00		83.6	70-130	15.2	20	
o-Xylene	4.11	0.0250	5.00		82.3	70-130	15.0	20	
p,m-Xylene	8.36	0.0500	10.0		83.6	70-130	15.0	20	
Total Xylenes	12.5	0.0250	15.0		83.2	70-130	15.0	20	
Surrogate: 4-Bromochlorobenzene-PID	*6.88*		*8.00*		*86.0*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 5:35:49PM

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 (2420112-BLK1)									Prepared: 05/15/24 Analyzed: 05/19/24
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.53*		*8.00*		*107*	*70-130*			
LCS (2420112-BS2)									Prepared: 05/15/24 Analyzed: 05/19/24
Gasoline Range Organics (C6-C10)	47.4	20.0	50.0		94.8	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.64*		*8.00*		*108*	*70-130*			
LCS Dup (2420112-BSD2)									Prepared: 05/15/24 Analyzed: 05/19/24
Gasoline Range Organics (C6-C10)	46.0	20.0	50.0		92.1	70-130	2.92	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.56*		*8.00*		*107*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 5:35:49PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2421039-BLK1)									Prepared: 05/20/24 Analyzed: 05/22/24
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*55.8*		*50.0*		*112*	*50-200*			
LCS (2421039-BS1)									Prepared: 05/20/24 Analyzed: 05/22/24
Diesel Range Organics (C10-C28)	262	25.0	250		105	38-132			
Surrogate: n-Nonane	*56.7*		*50.0*		*113*	*50-200*			
LCS Dup (2421039-BSD1)									Prepared: 05/20/24 Analyzed: 05/22/24
Diesel Range Organics (C10-C28)	267	25.0	250		107	38-132	1.78	20	
Surrogate: n-Nonane	*56.7*		*50.0*		*113*	*50-200*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/22/2024 5:35:49PM

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 (2421017-BLK1)									Prepared: 05/20/24 Analyzed: 05/21/24
Chloride	ND	20.0							
LCS (2421017-BS1)									Prepared: 05/20/24 Analyzed: 05/21/24
Chloride	252	20.0	250		101	90-110			
LCS Dup (2421017-BSD1)									Prepared: 05/20/24 Analyzed: 05/21/24
Chloride	252	20.0	250		101	90-110	0.0639	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:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/22/24 17:35

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.

Released to Imaging: 10/23/2024 10:36:36 AM
Received by OCD: 9/20/2024 12:00:23 AM

Project Information | Chain of Custody | Page 18 of 35

Client:	Select Energy Services, LLC
Project:	Mills Ranch
Project Manager:	Bradley Wells
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To	
Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only: Lab WO# E405189 | Job Number 24019000l

TAT: 1D | 2D | 3D | Standard X

EPA Program: CWA | SDWA | RCRA

State: NM X | CO | UT | AZ | TX

Analysis and Method: DRO/ORO by 8015 | GRO/DRO by 8015 | BTEX by 8021 | VOC by 8260 | Metals 6010 | Chloride 300.0 | BGDOC NM | BGDOC TX

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	BGDOC NM	Remarks
	13-May	Soil	1	FL181	3'	11	1	X	
	13-May	Soil	1	FL182	3'	12	2	X	
	13-May	Soil	1	FL183	3'	13	3	X	
	13-May	Soil	1	FL184	3'	14	4	X	
	13-May	Soil	1	FL185	3'	15	5	X	
	13-May	Soil	1	FL186	3'	16	6	X	
	13-May	Soil	1	FL187	3'	17	7	X	
	13-May	Soil	1	FL188	3'	18	8	X	
	13-May	Soil	1	FL189	3'	19	9	X	
	13-May	Soil	1	FL190	3'	20	10	X	

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

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.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	5/14/24	1346		5.14.24	1346
	5.14.24	1815		5.14.24	1815
	5.14.24	2400		5/15/24	900

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 30 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

Released to Imaging: 10/23/2024 10:36:36 AM
Received by OCD: 9/20/2024 12:00:23 AM

Project Information | Chain of Custody | Page 19 of 30

Client:	Select Energy Services, LLC
Project:	Mills Ranch
Project Manager:	Bradley Wells
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To	
Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only: Lab WO# E405190 E405189 Job Number 240190001

TAT: 1D | 2D | 3D | Standard: X

EPA Program: CWA | SDWA | RCRA

State: NM: X | CO | UT | AZ | TX

Analysis and Method

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BGDOC NM	BGDOC TX	Remarks
	13-May	Soil	1	FL191	3'	11							X		
	13-May	Soil	1	FL192	3'	12							X		
	13-May	Soil	1	FL193	3'	13							X		
	13-May	Soil	1	FL194	3'	14							X		
	13-May	Soil	1	FL195	3'	15							X		
	13-May	Soil	1	FL196	3'	16							X		
	13-May	Soil	1	FL197	3'	17							X		
	13-May	Soil	1	FL198	3'	18							X		
	13-May	Soil	1	FL199	3'	19							X		
	13-May	Soil	1	FL200	3'	20							X		

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

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.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	5/14/24	1346		5.14.24	1346
	5.14.24	1815		5.14.24	1815
	5.14.24	2400		5/15/24	900

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 30 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: 5/16/2024 1:43:00PM

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:	05/15/24 09:00	Work Order ID:	E405189
Phone:	(575) 393-3386	Date Logged In:	05/14/24 18:08	Logged In By:	Alexa Michaels
Email:	pm@hungry-horse.com	Due Date:	05/22/24 17:00 (5 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	

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

Comments/Resolution

Project Mills Ranch has been separated intomultiple WO due to high sample volume, WO are as follows: E405181-E405195 and E405202. Sample FL 4-5' was received empty by lab.

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Bradley Wells

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:	Mills Ranch
Work Order:	E405190
Job Number:	24019-0001
Received:	5/15/2024

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
5/24/24

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: 5/24/24

Bradley Wells
PO Box 1715
Gainesville, TX 76241

Project Name: Mills Ranch
Workorder: E405190
Date Received: 5/15/2024 9:00:00AM

Bradley Wells,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/15/2024 9:00:00AM, under the Project Name: Mills Ranch.

The analytical test results summarized in this report with the Project Name: Mills Ranch 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

Alexa Michaels
Sample Custody Officer
Office: 505-632-1881
labadmin@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 Golzales
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

Title Page 1

Cover Page 2

Table of Contents 3

Sample Summary 5

Sample Data 6

FL201 3’ 6

FL202 3’ 7

FL203 3’ 8

FL204 3’ 9

FL205 3’ 10

SW1 2.5’ 11

SW2 2.5’ 12

SW3 2.5’ 13

SW4 2.5’ 14

SW5 1.5’ 15

SW6 1.5’ 16

SW7 1.5’ 17

SW8 1.5’ 18

SW9 1.5’ 19

SW10 1.5’ 20

SW11 1.5’ 21

SW12 1.5’ 22

SW13 1.5’ 23

SW14 1.5’ 24

SW15 1.5’ 25

Table of Contents (continued)

QC Summary Data 26

QC - Volatile Organic Compounds by EPA8260B 26

QC - Nonhalogenated Organics by EPA 8015D - GRO 27

QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO 28

QC - Anions by EPA 300.0/9056A 29

Definitions and Notes 30

Chain of Custody etc. 31

Sample Summary

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/24/24 08:21

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL201 3'	E405190-01A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL202 3'	E405190-02A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL203 3'	E405190-03A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL204 3'	E405190-04A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
FL205 3'	E405190-05A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW1 2.5'	E405190-06A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW2 2.5'	E405190-07A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW3 2.5'	E405190-08A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW4 2.5'	E405190-09A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW5 1.5'	E405190-10A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW6 1.5'	E405190-11A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW7 1.5'	E405190-12A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW8 1.5'	E405190-13A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW9 1.5'	E405190-14A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW10 1.5'	E405190-15A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW11 1.5'	E405190-16A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW12 1.5'	E405190-17A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW13 1.5'	E405190-18A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW14 1.5'	E405190-19A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW15 1.5'	E405190-20A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 8:21:11AM

FL201 3'

E405190-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420119
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*89.3 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*106 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.3 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420119
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*89.3 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*106 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.3 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421040
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*111 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421018
Chloride	**66.4**	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 8:21:11AM

FL202 3'

E405190-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420119
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*88.4 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*108 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.9 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420119
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*88.4 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*108 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.9 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421040
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*112 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421018
Chloride	**65.4**	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 8:21:11AM

FL203 3'

E405190-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420119
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*91.0 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.3 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420119
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*91.0 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.3 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421040
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*115 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421018
Chloride	**68.6**	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 8:21:11AM

FL204 3'

E405190-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420119
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*82.7 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*96.4 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420119
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*82.7 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*96.4 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421040
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*116 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421018
Chloride	**65.6**	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 8:21:11AM

FL205 3'

E405190-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420119
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*90.5 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*97.2 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420119
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*90.5 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*97.2 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421040
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*118 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421018
Chloride	**65.5**	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 8:21:11AM

SW1 2.5'

E405190-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420119
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*84.8 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*96.2 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420119
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*84.8 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*96.2 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421040
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*117 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421018
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 8:21:11AM

SW2 2.5'

E405190-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420119
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*86.8 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*97.4 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420119
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*86.8 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*97.4 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421040
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*115 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421018
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 8:21:11AM

SW3 2.5'

E405190-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420119
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*88.7 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*107 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.3 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420119
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*88.7 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*107 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.3 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421040
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*112 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421018
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 8:21:11AM

SW4 2.5'

E405190-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420119
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*86.9 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*100 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420119
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*86.9 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*100 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421040
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*111 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421018
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 8:21:11AM

SW5 1.5'

E405190-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420119
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*86.7 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*96.7 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420119
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*86.7 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*96.7 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421040
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*112 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421018
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 8:21:11AM

SW6 1.5'

E405190-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420119
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*87.0 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*96.5 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420119
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*87.0 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*96.5 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421040
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*109 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421018
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 8:21:11AM

SW7 1.5'

E405190-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420119
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*86.7 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*106 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.2 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420119
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*86.7 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*106 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.2 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421040
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*111 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421018
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 8:21:11AM

SW8 1.5'

E405190-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420119
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*85.8 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*99.0 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*96.1 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420119
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*85.8 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*99.0 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*96.1 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421040
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*113 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421018
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 8:21:11AM

SW9 1.5'

E405190-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420119
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*85.6 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*99.8 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420119
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*85.6 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*99.8 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421040
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*114 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421018
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 8:21:11AM

SW10 1.5'

E405190-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420119
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*82.7 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*98.9 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420119
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*82.7 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*98.9 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421040
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*114 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421018
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 8:21:11AM

SW11 1.5'

E405190-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420119
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*83.6 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*98.2 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.8 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420119
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*83.6 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*98.2 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.8 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421040
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*118 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421018
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 8:21:11AM

SW12 1.5'

E405190-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420119
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*86.2 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.9 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420119
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*86.2 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.9 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421040
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*107 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421018
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 8:21:11AM

SW13 1.5'

E405190-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420119
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*82.3 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*101 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420119
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*82.3 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*101 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421040
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*111 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421018
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 8:21:11AM

SW14 1.5'

E405190-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420119
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*86.3 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.6 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420119
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*86.3 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.6 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421040
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*111 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421018
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 8:21:11AM

SW15 1.5'

E405190-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420119
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*87.3 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.1 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420119
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*87.3 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*95.1 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421040
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*114 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421018
Chloride	ND	20.0	1	05/20/24	05/20/24	

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 8:21:11AM

Volatile Organic Compounds by EPA 8260B

Analyst: RKS

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2420119-BLK1)									Prepared: 05/15/24 Analyzed: 05/19/24
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: Bromofluorobenzene	*0.435*		*0.500*		*87.0*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.537*		*0.500*		*107*	*70-130*			
Surrogate: Toluene-d8	*0.497*		*0.500*		*99.4*	*70-130*			
LCS (2420119-BS1)									Prepared: 05/15/24 Analyzed: 05/19/24
Benzene	2.26	0.0250	2.50		90.2	70-130			
Ethylbenzene	2.27	0.0250	2.50		91.0	70-130			
Toluene	2.33	0.0250	2.50		93.3	70-130			
o-Xylene	2.30	0.0250	2.50		92.1	70-130			
p,m-Xylene	4.71	0.0500	5.00		94.1	70-130			
Total Xylenes	7.01	0.0250	7.50		93.5	70-130			
Surrogate: Bromofluorobenzene	*0.463*		*0.500*		*92.5*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.496*		*0.500*		*99.1*	*70-130*			
Surrogate: Toluene-d8	*0.480*		*0.500*		*95.9*	*70-130*			
LCS Dup (2420119-BSD1)									Prepared: 05/15/24 Analyzed: 05/20/24
Benzene	2.34	0.0250	2.50		93.8	70-130	3.83	23	
Ethylbenzene	2.29	0.0250	2.50		91.7	70-130	0.810	27	
Toluene	2.39	0.0250	2.50		95.5	70-130	2.33	24	
o-Xylene	2.29	0.0250	2.50		91.7	70-130	0.501	27	
p,m-Xylene	4.65	0.0500	5.00		93.0	70-130	1.16	27	
Total Xylenes	6.94	0.0250	7.50		92.6	70-130	0.946	27	
Surrogate: Bromofluorobenzene	*0.450*		*0.500*		*89.9*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.510*		*0.500*		*102*	*70-130*			
Surrogate: Toluene-d8	*0.477*		*0.500*		*95.3*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 8:21:11AM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2420119-BLK1)									Prepared: 05/15/24 Analyzed: 05/19/24
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	*0.435*		*0.500*		*87.0*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.537*		*0.500*		*107*	*70-130*			
Surrogate: Toluene-d8	*0.497*		*0.500*		*99.4*	*70-130*			
LCS (2420119-BS2)									Prepared: 05/15/24 Analyzed: 05/20/24
Gasoline Range Organics (C6-C10)	43.1	20.0	50.0		86.1	70-130			
Surrogate: Bromofluorobenzene	*0.447*		*0.500*		*89.4*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.504*		*0.500*		*101*	*70-130*			
Surrogate: Toluene-d8	*0.498*		*0.500*		*99.6*	*70-130*			
LCS Dup (2420119-BSD2)									Prepared: 05/15/24 Analyzed: 05/20/24
Gasoline Range Organics (C6-C10)	43.5	20.0	50.0		87.1	70-130	1.09	20	
Surrogate: Bromofluorobenzene	*0.442*		*0.500*		*88.3*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.538*		*0.500*		*108*	*70-130*			
Surrogate: Toluene-d8	*0.494*		*0.500*		*98.7*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 8:21:11AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2421040-BLK1)									Prepared: 05/20/24 Analyzed: 05/22/24
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*55.6*		*50.0*		*111*	*50-200*			
LCS (2421040-BS1)									Prepared: 05/20/24 Analyzed: 05/22/24
Diesel Range Organics (C10-C28)	286	25.0	250		114	38-132			
Surrogate: n-Nonane	*57.3*		*50.0*		*115*	*50-200*			
LCS Dup (2421040-BSD1)									Prepared: 05/20/24 Analyzed: 05/22/24
Diesel Range Organics (C10-C28)	284	25.0	250		113	38-132	0.820	20	
Surrogate: n-Nonane	*56.3*		*50.0*		*113*	*50-200*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 8:21:11AM

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 (2421018-BLK1)									Prepared: 05/20/24 Analyzed: 05/20/24
Chloride	ND	20.0							
LCS (2421018-BS1)									Prepared: 05/20/24 Analyzed: 05/20/24
Chloride	254	20.0	250		102	90-110			
LCS Dup (2421018-BSD1)									Prepared: 05/20/24 Analyzed: 05/20/24
Chloride	254	20.0	250		102	90-110	0.0778	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:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/24/24 08:21

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.

Released to Imaging: 10/23/2024 10:36:36 AM
Received by OCD: 9/20/2024 12:00:23 AM

Project Information | Chain of Custody | Page 20 of 30

Client:	Select Energy Services, LLC
Project:	Mills Ranch
Project Manager:	Bradley Wells
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To

Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only

Lab WO# E405190 | Job Number 24019000l

TAT: 1D | 2D | 3D | Standard: X

EPA Program: CWA | SDWA | RCRA

State: NM: X | CO | UT | AZ | TX

Analysis and Method

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
	13-May	Soil	1	FL201	3'	11	1								X				
	13-May	Soil	1	FL202	3'	12	2								X				
	13-May	Soil	1	FL203	3'	13	3								X				
	13-May	Soil	1	FL204	3'	14	4								X				
	13-May	Soil	1	FL205	3'	15	5								X				
	13-May	Soil	1	SW1	2.5'	16	6								X				
	13-May	Soil	1	SW2	2.5'	17	7								X				
	13-May	Soil	1	SW3	2.5'	18	8								X				
	13-May	Soil	1	SW4	2.5'	19	9								X				
	13-May	Soil	1	SW5	1.5'	20	10								X				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

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.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	5/14/24	1346		5-14-24	1346
	5.14.24	1815		5.14.24	1815
	5.14.24	2400		5/15/24	900

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 30 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

Released to Imaging: 10/23/2024 10:36:36 AM
Received by OCD: 9/20/2024 12:00:23 AM

Project Information | Chain of Custody | Page 21 of 30

Client: Select Energy Services, LLC	Bill To	Lab Use Only	TAT / EPA Program
Project: Mills Ranch	Attention: Timsan Bricker	Lab WO# E405194 E405190	Job Number 24019000l
Project Manager: Bradley Wells	Address: 1502 E Greene St.		1D 2D 3D Standard: X
Address: 4024 Plains Hwy	City, State, Zip: Carlsbad	Analysis and Method	CWA / SDWA / RCRA
City, State, Zip: Lovington, NM 88260, NM, 8826	Phone: 515-200-7551		State: NM CO UT AZ TX: X
Phone: 575 393-3386	Email: tbricker@selectwater.com		
Email: pm@hungry-horse.com			
Report due by:			

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
	13-May	Soil	1	SW6	1.5'	11									X				
	13-May	Soil	1	SW7	1.5'	12									X				
	13-May	Soil	1	SW8	1.5'	13									X				
	13-May	Soil	1	SW9	1.5'	14									X				
	13-May	Soil	1	SW10	1.5'	15									X				
	13-May	Soil	1	SW11	1.5'	16									X				
	13-May	Soil	1	SW12	1.5'	17									X				
	13-May	Soil	1	SW13	1.5'	18									X				
	13-May	Soil	1	SW14	1.5'	19									X				
	13-May	Soil	1	SW15	1.5'	20									X				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

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.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	5/14/24	1346		5-14-24	1346
	5.14.24	1815		5.14.24	1815
	5.14.24	2400		5/15/24	900

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 30 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: 5/16/2024 1:43:08PM

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:	05/15/24 09:00	Work Order ID:	E405190
Phone:	(575) 393-3386	Date Logged In:	05/14/24 18:11	Logged In By:	Alexa Michaels
Email:	pm@hungry-horse.com	Due Date:	05/22/24 17:00 (5 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	

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

Comments/Resolution

Project Mills Ranch has been separated intomultiple WO due to high sample volume, WO are as follows: E405181-E405195 and E405202. Sample FL 4-5' was received empty by lab.

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Bradley Wells

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:	Mills Ranch
Work Order:	E405191
Job Number:	24019-0001
Received:	5/15/2024

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
5/23/24

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: 5/23/24

Bradley Wells
PO Box 1715
Gainesville, TX 76241

Project Name: Mills Ranch
Workorder: E405191
Date Received: 5/15/2024 9:00:00AM

Bradley Wells,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/15/2024 9:00:00AM, under the Project Name: Mills Ranch.

The analytical test results summarized in this report with the Project Name: Mills Ranch 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

Alexa Michaels
Sample Custody Officer
Office: 505-632-1881
labadmin@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 Golzales
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

Title Page 1

Cover Page 2

Table of Contents 3

Sample Summary 5

Sample Data 6

SW16 1.5’ 6

SW17 1.5’ 7

SW18 1.5’ 8

SW19 1.5’ 9

SW20 1.5’ 10

SW21 1.5’ 11

SW22 1.5’ 12

SW23 1.5’ 13

SW24 1.5’ 14

SW25 1’ 15

SW26 1’ 16

SW27 1’ 17

SW28 1’ 18

SW29 1’ 19

SW30 1’ 20

SW31 1’ 21

SW32 1’ 22

SW33 1’ 23

SW34 1’ 24

SW35 1’ 25

Table of Contents (continued)

QC Summary Data 26

QC - Volatile Organic Compounds by EPA 8260B 26

QC - Nonhalogenated Organics by EPA 8015D - GRO 27

QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO 28

QC - Anions by EPA 300.0/9056A 29

Definitions and Notes 30

Chain of Custody etc. 31

Sample Summary

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/23/24 11:59

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SW16 1.5'	E405191-01A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW17 1.5'	E405191-02A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW18 1.5'	E405191-03A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW19 1.5'	E405191-04A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW20 1.5'	E405191-05A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW21 1.5'	E405191-06A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW22 1.5'	E405191-07A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW23 1.5'	E405191-08A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW24 1.5'	E405191-09A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW25 1'	E405191-10A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW26 1'	E405191-11A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW27 1'	E405191-12A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW28 1'	E405191-13A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW29 1'	E405191-14A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW30 1'	E405191-15A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW31 1'	E405191-16A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW32 1'	E405191-17A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW33 1'	E405191-18A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW34 1'	E405191-19A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW35 1'	E405191-20A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:59:26AM

SW16 1.5'

E405191-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420120
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*109 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*87.9 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420120
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*109 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*87.9 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421041
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*94.5 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421019
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:59:26AM

SW17 1.5'

E405191-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420120
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*111 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*87.8 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420120
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*111 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*87.8 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421041
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*94.5 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421019
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:59:26AM

SW18 1.5'

E405191-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420120
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*111 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*89.7 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420120
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*111 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*89.7 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421041
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*94.6 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421019
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:59:26AM

SW19 1.5'

E405191-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420120
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*109 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*93.5 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*108 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420120
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*109 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*93.5 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*108 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421041
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*96.0 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421019
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:59:26AM

SW20 1.5'

E405191-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420120
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*113 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*94.9 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420120
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*113 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*94.9 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421041
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*97.5 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421019
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:59:26AM

SW21 1.5'

E405191-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420120
Benzene	ND	0.0250	1	05/15/24	05/19/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/19/24	
Toluene	ND	0.0250	1	05/15/24	05/19/24	
o-Xylene	ND	0.0250	1	05/15/24	05/19/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/19/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*110 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*90.1 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420120
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*110 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*90.1 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421041
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*90.5 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421019
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:59:26AM

SW22 1.5'

E405191-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420120
Benzene	ND	0.000200	0.008	05/15/24	05/19/24	
Ethylbenzene	ND	0.000200	0.008	05/15/24	05/19/24	
Toluene	ND	0.000200	0.008	05/15/24	05/19/24	
o-Xylene	ND	0.000200	0.008	05/15/24	05/19/24	
p,m-Xylene	ND	0.000400	0.008	05/15/24	05/19/24	
Total Xylenes	ND	0.000200	0.008	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*110 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*92.1 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420120
Gasoline Range Organics (C6-C10)	ND	0.160	0.008	05/15/24	05/19/24	
Surrogate: Bromofluorobenzene		*110 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: 1,2-Dichloroethane-d4		*92.1 %*	*70-130*	*05/15/24*	*05/19/24*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*05/15/24*	*05/19/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421041
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*84.9 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421019
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:59:26AM

SW23 1.5'

E405191-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420120
Benzene	ND	0.0250	1	05/15/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/20/24	
Toluene	ND	0.0250	1	05/15/24	05/20/24	
o-Xylene	ND	0.0250	1	05/15/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/20/24	
Surrogate: Bromofluorobenzene		*111 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*92.1 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420120
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/20/24	
Surrogate: Bromofluorobenzene		*111 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*92.1 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421041
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*95.9 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421019
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:59:26AM

SW24 1.5'

E405191-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420120
Benzene	ND	0.0250	1	05/15/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/20/24	
Toluene	ND	0.0250	1	05/15/24	05/20/24	
o-Xylene	ND	0.0250	1	05/15/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/20/24	
Surrogate: Bromofluorobenzene		*109 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*93.6 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420120
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/20/24	
Surrogate: Bromofluorobenzene		*109 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*93.6 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421041
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*92.6 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421019
Chloride	**24.5**	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:59:26AM

SW25 1'

E405191-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420120
Benzene	ND	0.0250	1	05/15/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/20/24	
Toluene	ND	0.0250	1	05/15/24	05/20/24	
o-Xylene	ND	0.0250	1	05/15/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/20/24	
Surrogate: Bromofluorobenzene		*112 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*92.2 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420120
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/20/24	
Surrogate: Bromofluorobenzene		*112 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*92.2 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421041
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*93.8 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421019
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:59:26AM

SW26 1'

E405191-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420120
Benzene	ND	0.0250	1	05/15/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/20/24	
Toluene	ND	0.0250	1	05/15/24	05/20/24	
o-Xylene	ND	0.0250	1	05/15/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/20/24	
Surrogate: Bromofluorobenzene		*112 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*94.8 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420120
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/20/24	
Surrogate: Bromofluorobenzene		*112 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*94.8 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421041
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*95.3 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421019
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:59:26AM

SW27 1'

E405191-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420120
Benzene	ND	0.0250	1	05/15/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/20/24	
Toluene	ND	0.0250	1	05/15/24	05/20/24	
o-Xylene	ND	0.0250	1	05/15/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/20/24	
Surrogate: Bromofluorobenzene		*109 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*93.1 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420120
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/20/24	
Surrogate: Bromofluorobenzene		*109 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*93.1 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: Toluene-d8		*105 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421041
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*97.7 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421019
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:59:26AM

SW28 1'

E405191-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420120
Benzene	ND	0.0250	1	05/15/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/20/24	
Toluene	ND	0.0250	1	05/15/24	05/20/24	
o-Xylene	ND	0.0250	1	05/15/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/20/24	
Surrogate: Bromofluorobenzene		*112 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*92.9 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: Toluene-d8		*108 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420120
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/20/24	
Surrogate: Bromofluorobenzene		*112 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*92.9 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: Toluene-d8		*108 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421041
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*89.6 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421019
Chloride	ND	200	10	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:59:26AM

SW29 1'

E405191-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420120
Benzene	ND	0.0250	1	05/15/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/20/24	
Toluene	ND	0.0250	1	05/15/24	05/20/24	
o-Xylene	ND	0.0250	1	05/15/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/20/24	
Surrogate: Bromofluorobenzene		*110 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*90.0 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420120
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/20/24	
Surrogate: Bromofluorobenzene		*110 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*90.0 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421041
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*95.3 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421019
Chloride	ND	200	10	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:59:26AM

SW30 1'

E405191-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420120
Benzene	ND	0.0250	1	05/15/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/20/24	
Toluene	ND	0.0250	1	05/15/24	05/20/24	
o-Xylene	ND	0.0250	1	05/15/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/20/24	
Surrogate: Bromofluorobenzene		*110 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*92.2 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420120
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/20/24	
Surrogate: Bromofluorobenzene		*110 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*92.2 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: Toluene-d8		*107 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421041
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*96.6 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421019
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:59:26AM

SW31 1'

E405191-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420120
Benzene	ND	0.0250	1	05/15/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/20/24	
Toluene	ND	0.0250	1	05/15/24	05/20/24	
o-Xylene	ND	0.0250	1	05/15/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/20/24	
Surrogate: Bromofluorobenzene		*107 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*92.9 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420120
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/20/24	
Surrogate: Bromofluorobenzene		*107 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*92.9 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421041
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*94.1 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421019
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:59:26AM

SW32 1'

E405191-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420120
Benzene	ND	0.0250	1	05/15/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/20/24	
Toluene	ND	0.0250	1	05/15/24	05/20/24	
o-Xylene	ND	0.0250	1	05/15/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/20/24	
Surrogate: Bromofluorobenzene		*108 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*92.3 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420120
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/20/24	
Surrogate: Bromofluorobenzene		*108 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*92.3 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421041
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*93.6 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421019
Chloride	ND	20.0	1	05/20/24	05/21/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:59:26AM

SW33 1'

E405191-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420120
Benzene	ND	0.0250	1	05/15/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/20/24	
Toluene	ND	0.0250	1	05/15/24	05/20/24	
o-Xylene	ND	0.0250	1	05/15/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/20/24	
Surrogate: Bromofluorobenzene		*109 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*91.8 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420120
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/20/24	
Surrogate: Bromofluorobenzene		*109 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*91.8 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421041
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*94.3 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421019
Chloride	ND	20.0	1	05/20/24	05/21/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:59:26AM

SW34 1'

E405191-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420120
Benzene	ND	0.0250	1	05/15/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/20/24	
Toluene	ND	0.0250	1	05/15/24	05/20/24	
o-Xylene	ND	0.0250	1	05/15/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/20/24	
Surrogate: Bromofluorobenzene		*110 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*92.0 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420120
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/20/24	
Surrogate: Bromofluorobenzene		*110 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*92.0 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421041
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*93.2 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421019
Chloride	ND	200	10	05/20/24	05/21/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:59:26AM

SW35 1'

E405191-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: RKS			Batch: 2420120
Benzene	ND	0.0250	1	05/15/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/20/24	
Toluene	ND	0.0250	1	05/15/24	05/20/24	
o-Xylene	ND	0.0250	1	05/15/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/20/24	
Surrogate: Bromofluorobenzene		*109 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*90.5 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2420120
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/20/24	
Surrogate: Bromofluorobenzene		*109 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: 1,2-Dichloroethane-d4		*90.5 %*	*70-130*	*05/15/24*	*05/20/24*	
Surrogate: Toluene-d8		*106 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421041
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*91.3 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421019
Chloride	ND	200	10	05/20/24	05/21/24	

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:59:26AM

Volatile Organic Compounds by EPA 8260B

Analyst: RKS

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2420120-BLK1)									Prepared: 05/15/24 Analyzed: 05/20/24
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: Bromofluorobenzene	*0.552*		*0.500*		*110*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.426*		*0.500*		*85.2*	*70-130*			
Surrogate: Toluene-d8	*0.532*		*0.500*		*106*	*70-130*			
LCS (2420120-BS1)									Prepared: 05/15/24 Analyzed: 05/20/24
Benzene	1.96	0.0250	2.50		78.2	70-130			
Ethylbenzene	2.22	0.0250	2.50		88.6	70-130			
Toluene	2.20	0.0250	2.50		87.9	70-130			
o-Xylene	2.36	0.0250	2.50		94.4	70-130			
p,m-Xylene	4.75	0.0500	5.00		95.0	70-130			
Total Xylenes	7.11	0.0250	7.50		94.8	70-130			
Surrogate: Bromofluorobenzene	*0.574*		*0.500*		*115*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.454*		*0.500*		*90.7*	*70-130*			
Surrogate: Toluene-d8	*0.538*		*0.500*		*108*	*70-130*			
LCS Dup (2420120-BSD1)									Prepared: 05/15/24 Analyzed: 05/20/24
Benzene	2.23	0.0250	2.50		89.3	70-130	13.3	23	
Ethylbenzene	2.47	0.0250	2.50		99.0	70-130	11.0	27	
Toluene	2.45	0.0250	2.50		97.9	70-130	10.8	24	
o-Xylene	2.67	0.0250	2.50		107	70-130	12.1	27	
p,m-Xylene	5.39	0.0500	5.00		108	70-130	12.7	27	
Total Xylenes	8.06	0.0250	7.50		107	70-130	12.5	27	
Surrogate: Bromofluorobenzene	*0.576*		*0.500*		*115*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.462*		*0.500*		*92.4*	*70-130*			
Surrogate: Toluene-d8	*0.531*		*0.500*		*106*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:59:26AM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2420120-BLK1)									Prepared: 05/15/24 Analyzed: 05/20/24
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	*0.552*		*0.500*		*110*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.426*		*0.500*		*85.2*	*70-130*			
Surrogate: Toluene-d8	*0.532*		*0.500*		*106*	*70-130*			
LCS (2420120-BS2)									Prepared: 05/15/24 Analyzed: 05/20/24
Gasoline Range Organics (C6-C10)	57.5	20.0	50.0		115	70-130			
Surrogate: Bromofluorobenzene	*0.566*		*0.500*		*113*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.457*		*0.500*		*91.3*	*70-130*			
Surrogate: Toluene-d8	*0.541*		*0.500*		*108*	*70-130*			
LCS Dup (2420120-BSD2)									Prepared: 05/15/24 Analyzed: 05/20/24
Gasoline Range Organics (C6-C10)	59.2	20.0	50.0		118	70-130	2.78	20	
Surrogate: Bromofluorobenzene	*0.561*		*0.500*		*112*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.454*		*0.500*		*90.7*	*70-130*			
Surrogate: Toluene-d8	*0.540*		*0.500*		*108*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:59:26AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2421041-BLK1)									Prepared: 05/20/24 Analyzed: 05/22/24
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*48.9*		*50.0*		*97.8*	*50-200*			
LCS (2421041-BS1)									Prepared: 05/20/24 Analyzed: 05/22/24
Diesel Range Organics (C10-C28)	237	25.0	250		94.6	38-132			
Surrogate: n-Nonane	*48.0*		*50.0*		*96.0*	*50-200*			
LCS Dup (2421041-BSD1)									Prepared: 05/20/24 Analyzed: 05/22/24
Diesel Range Organics (C10-C28)	239	25.0	250		95.8	38-132	1.19	20	
Surrogate: n-Nonane	*46.7*		*50.0*		*93.5*	*50-200*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:59:26AM

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 (2421019-BLK1)									Prepared: 05/20/24 Analyzed: 05/20/24
Chloride	ND	20.0							
LCS (2421019-BS1)									Prepared: 05/20/24 Analyzed: 05/20/24
Chloride	254	20.0	250		101	90-110			
LCS Dup (2421019-BSD1)									Prepared: 05/20/24 Analyzed: 05/20/24
Chloride	253	20.0	250		101	90-110	0.203	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:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/23/24 11:59

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.

Released to Imaging: 10/23/2024 10:36:36 AM
Received by OCD: 9/20/2024 12:00:23 AM

Project Information | Chain of Custody | Page 22 of 30

Client:	Select Energy Services, LLC
Project:	Mills Ranch
Project Manager:	Bradley Wells
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To

Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only

Lab WO#	Job Number
E405191	240190001

TAT

1D	2D	3D	Standard
			X

EPA Program

CWA	SDWA	RCRA

State

NM	CO	UT	AZ	TX	
X					

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
	13-May	Soil	1	SW16	1.5'	11	1								X				
	13-May	Soil	1	SW17	1.5'	12	2								X				
	13-May	Soil	1	SW18	1.5'	13	3								X				
	13-May	Soil	1	SW19	1.5'	14	4								X				
	13-May	Soil	1	SW20	1.5'	15	5								X				
	13-May	Soil	1	SW21	1.5'	16	6								X				
	13-May	Soil	1	SW22	1.5'	17	7								X				
	13-May	Soil	1	SW23	1.5'	18	8								X				
	13-May	Soil	1	SW24	1.5'	19	9								X				
	13-May	Soil	1	SW25	1'	20	10								X				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

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.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	5/14/24	1346		5-14-24	1346
	5.14.24	1815		5.14.24	1815
	5.14.24	2400		5/15/24	900

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 30 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

Released to Imaging: 10/23/2024 10:36:36 AM
Received by OCD: 9/20/2024 12:00:23 AM

Project Information | Chain of Custody | Page 23 of 30

Client: Select Energy Services, LLC	Bill To	Lab Use Only	TAT / EPA Program
Project: Mills Ranch	Attention: Timsan Bricker	Lab WO# E405192 E405191	Job Number 24019000 01
Project Manager: Bradley Wells	Address: 1502 E Greene St.	1D 2D 3D Standard: X	CWA / SDWA / RCRA
Address: 4024 Plains Hwy	City, State, Zip: Carlsbad	Analysis and Method	State: NM X, CO, UT, AZ, TX
City, State, Zip: Lovington, NM 88260, NM, 8826	Phone: 515-200-7551		
Phone: 575 393-3386	Email: tbricker@selectwater.com		
Email: pm@hungry-horse.com			
Report due by:			

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BGDOC NM	BGDOC TX	Remarks
	13-May	Soil	1	SW26	1'	11							X		
	13-May	Soil	1	SW27	1'	12							X		
	13-May	Soil	1	SW28	1'	13							X		
	13-May	Soil	1	SW29	1'	14							X		
	13-May	Soil	1	SW30	1'	15							X		
	13-May	Soil	1	SW31	1'	16							X		
	13-May	Soil	1	SW32	1'	17							X		
	13-May	Soil	1	SW33	1'	18							X		
	13-May	Soil	1	SW34	1'	19							X		
	13-May	Soil	1	SW35	1'	20							X		

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

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.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	5/14/24	1346		5.14.24	1346
	5.14.24	1815		5.14.24	1815
	5.14.24	2400		5/15/24	900

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 30 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: 5/16/2024 1:43:19PM

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:	05/15/24 09:00	Work Order ID:	E405191
Phone:	(575) 393-3386	Date Logged In:	05/14/24 18:14	Logged In By:	Alexa Michaels
Email:	pm@hungry-horse.com	Due Date:	05/22/24 17:00 (5 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	

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

Comments/Resolution

Project Mills Ranch has been separated intomultiple WO due to high sample volume, WO are as follows: E405181-E405195 and E405202. Sample FL 4-5' was received empty by lab.

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Bradley Wells

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:	Mills Ranch
Work Order:	E405192
Job Number:	24019-0001
Received:	5/15/2024

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
5/23/24

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: 5/23/24

Bradley Wells
PO Box 1715
Gainesville, TX 76241

Project Name: Mills Ranch
Workorder: E405192
Date Received: 5/15/2024 9:00:00AM

Bradley Wells,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/15/2024 9:00:00AM, under the Project Name: Mills Ranch.

The analytical test results summarized in this report with the Project Name: Mills Ranch 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

Alexa Michaels
Sample Custody Officer
Office: 505-632-1881
labadmin@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 Golzales
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

Title Page 1

Cover Page 2

Table of Contents 3

Sample Summary 5

Sample Data 6

SW36 1’ 6

SW37 1’ 7

SW38 1’ 8

SW39 1’ 9

SW40 1’ 10

SW41 1’ 11

SW42 1’ 12

SW43 1’ 13

SW44 1’ 14

SW45 1’ 15

SW46 1’ 16

SW47 1’ 17

SW48 1’ 18

SW49 1.5’ 19

SW50 1.5’ 20

SW51 1.5’ 21

SW52 1.5’ 22

SW53 1.5’ 23

SW54 1.5’ 24

SW55 1.5’ 25

Table of Contents (continued)

QC Summary Data 26

QC - Volatile Organics by EPA 8021B 26

QC - Nonhalogenated Organics by EPA 8015D - GRO 27

QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO 28

QC - Anions by EPA 300.0/9056A 29

Definitions and Notes 30

Chain of Custody etc. 31

Sample Summary

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/23/24 11:57

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SW36 1'	E405192-01A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW37 1'	E405192-02A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW38 1'	E405192-03A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW39 1'	E405192-04A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW40 1'	E405192-05A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW41 1'	E405192-06A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW42 1'	E405192-07A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW43 1'	E405192-08A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW44 1'	E405192-09A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW45 1'	E405192-10A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW46 1'	E405192-11A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW47 1'	E405192-12A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW48 1'	E405192-13A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW49 1.5'	E405192-14A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW50 1.5'	E405192-15A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW51 1.5'	E405192-16A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW52 1.5'	E405192-17A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW53 1.5'	E405192-18A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW54 1.5'	E405192-19A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW55 1.5'	E405192-20A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:57:51AM

SW36 1'

E405192-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420121
Benzene	ND	0.0250	1	05/15/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/20/24	
Toluene	ND	0.0250	1	05/15/24	05/20/24	
o-Xylene	ND	0.0250	1	05/15/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/20/24	
Surrogate: 4-Bromochlorobenzene-PID		*92.5 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420121
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/20/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*107 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421042
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*111 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421021
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:57:51AM

SW37 1'

E405192-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420121
Benzene	ND	0.0250	1	05/15/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/20/24	
Toluene	ND	0.0250	1	05/15/24	05/20/24	
o-Xylene	ND	0.0250	1	05/15/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/20/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.2 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420121
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/20/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*108 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421042
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*113 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421021
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:57:51AM

SW38 1'

E405192-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420121
Benzene	ND	0.0250	1	05/15/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/20/24	
Toluene	ND	0.0250	1	05/15/24	05/20/24	
o-Xylene	ND	0.0250	1	05/15/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/20/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.1 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420121
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/20/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*108 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421042
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*110 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421021
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:57:51AM

SW39 1'

E405192-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420121
Benzene	ND	0.0250	1	05/15/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/20/24	
Toluene	ND	0.0250	1	05/15/24	05/20/24	
o-Xylene	ND	0.0250	1	05/15/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/20/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.5 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420121
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/20/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*109 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421042
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*109 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421021
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:57:51AM

SW40 1'

E405192-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420121
Benzene	ND	0.0250	1	05/15/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/20/24	
Toluene	ND	0.0250	1	05/15/24	05/20/24	
o-Xylene	ND	0.0250	1	05/15/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/20/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.8 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420121
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/20/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*110 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421042
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*110 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421021
Chloride	**143**	100	5	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:57:51AM

SW41 1'

E405192-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420121
Benzene	ND	0.0250	1	05/15/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/20/24	
Toluene	ND	0.0250	1	05/15/24	05/20/24	
o-Xylene	ND	0.0250	1	05/15/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/20/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.0 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420121
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/20/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*110 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421042
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*109 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421021
Chloride	ND	100	5	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:57:51AM

SW42 1'

E405192-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420121
Benzene	ND	0.0250	1	05/15/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/20/24	
Toluene	ND	0.0250	1	05/15/24	05/20/24	
o-Xylene	ND	0.0250	1	05/15/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/20/24	
Surrogate: 4-Bromochlorobenzene-PID		*90.9 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420121
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/20/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*109 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421042
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*109 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421021
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:57:51AM

SW43 1'

E405192-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420121
Benzene	ND	0.0250	1	05/15/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/20/24	
Toluene	ND	0.0250	1	05/15/24	05/20/24	
o-Xylene	ND	0.0250	1	05/15/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/20/24	
Surrogate: 4-Bromochlorobenzene-PID		*92.0 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420121
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/20/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*110 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421042
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*112 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421021
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:57:51AM

SW44 1'

E405192-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420121
Benzene	ND	0.0250	1	05/15/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/20/24	
Toluene	ND	0.0250	1	05/15/24	05/20/24	
o-Xylene	ND	0.0250	1	05/15/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/20/24	
Surrogate: 4-Bromochlorobenzene-PID		*92.3 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420121
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/20/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*111 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421042
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*111 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421021
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:57:51AM

SW45 1'

E405192-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420121
Benzene	ND	0.0250	1	05/15/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/20/24	
Toluene	ND	0.0250	1	05/15/24	05/20/24	
o-Xylene	ND	0.0250	1	05/15/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/20/24	
Surrogate: 4-Bromochlorobenzene-PID		*92.6 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420121
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/20/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*110 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421042
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*112 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421021
Chloride	ND	100	5	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:57:51AM

SW46 1'

E405192-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420121
Benzene	ND	0.0250	1	05/15/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/20/24	
Toluene	ND	0.0250	1	05/15/24	05/20/24	
o-Xylene	ND	0.0250	1	05/15/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/20/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.2 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420121
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/20/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*109 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421042
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/22/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/22/24	
Surrogate: n-Nonane		*107 %*	*50-200*	*05/20/24*	*05/22/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421021
Chloride	**114**	100	5	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:57:51AM

SW47 1'

E405192-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420121
Benzene	ND	0.0250	1	05/15/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/20/24	
Toluene	ND	0.0250	1	05/15/24	05/20/24	
o-Xylene	ND	0.0250	1	05/15/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/20/24	
Surrogate: 4-Bromochlorobenzene-PID		*92.3 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420121
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/20/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*110 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421042
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/23/24	
Surrogate: n-Nonane		*108 %*	*50-200*	*05/20/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421021
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:57:51AM

SW48 1'

E405192-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420121
Benzene	ND	0.0250	1	05/15/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/20/24	
Toluene	ND	0.0250	1	05/15/24	05/20/24	
o-Xylene	ND	0.0250	1	05/15/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/20/24	
Surrogate: 4-Bromochlorobenzene-PID		*92.0 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420121
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/20/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*109 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421042
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/23/24	
Surrogate: n-Nonane		*112 %*	*50-200*	*05/20/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421021
Chloride	**24.5**	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:57:51AM

SW49 1.5'

E405192-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420121
Benzene	ND	0.0250	1	05/15/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/20/24	
Toluene	ND	0.0250	1	05/15/24	05/20/24	
o-Xylene	ND	0.0250	1	05/15/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/20/24	
Surrogate: 4-Bromochlorobenzene-PID		*91.4 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420121
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/20/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*109 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421042
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/23/24	
Surrogate: n-Nonane		*113 %*	*50-200*	*05/20/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421021
Chloride	**65.7**	20.0	1	05/20/24	05/21/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:57:51AM

SW50 1.5'

E405192-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420121
Benzene	ND	0.0250	1	05/15/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/20/24	
Toluene	ND	0.0250	1	05/15/24	05/20/24	
o-Xylene	ND	0.0250	1	05/15/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/20/24	
Surrogate: 4-Bromochlorobenzene-PID		*90.9 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420121
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/20/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*108 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421042
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/23/24	
Surrogate: n-Nonane		*113 %*	*50-200*	*05/20/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421021
Chloride	**73.6**	20.0	1	05/20/24	05/21/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:57:51AM

SW51 1.5'

E405192-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420121
Benzene	ND	0.0250	1	05/15/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/20/24	
Toluene	ND	0.0250	1	05/15/24	05/20/24	
o-Xylene	ND	0.0250	1	05/15/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/20/24	
Surrogate: 4-Bromochlorobenzene-PID		*91.1 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420121
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/20/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*109 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421042
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/23/24	
Surrogate: n-Nonane		*112 %*	*50-200*	*05/20/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421021
Chloride	**64.8**	20.0	1	05/20/24	05/21/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:57:51AM

SW52 1.5'

E405192-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420121
Benzene	ND	0.0250	1	05/15/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/20/24	
Toluene	ND	0.0250	1	05/15/24	05/20/24	
o-Xylene	ND	0.0250	1	05/15/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/20/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.3 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420121
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/20/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*109 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421042
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/23/24	
Surrogate: n-Nonane		*114 %*	*50-200*	*05/20/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421021
Chloride	**66.8**	20.0	1	05/20/24	05/21/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:57:51AM

SW53 1.5'

E405192-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420121
Benzene	ND	0.0250	1	05/15/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/20/24	
Toluene	ND	0.0250	1	05/15/24	05/20/24	
o-Xylene	ND	0.0250	1	05/15/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/20/24	
Surrogate: 4-Bromochlorobenzene-PID		*91.3 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420121
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/20/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*108 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421042
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/23/24	
Surrogate: n-Nonane		*112 %*	*50-200*	*05/20/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421021
Chloride	**123**	20.0	1	05/20/24	05/21/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:57:51AM

SW54 1.5'

E405192-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420121
Benzene	ND	0.0250	1	05/15/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/20/24	
Toluene	ND	0.0250	1	05/15/24	05/20/24	
o-Xylene	ND	0.0250	1	05/15/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/20/24	
Surrogate: 4-Bromochlorobenzene-PID		*92.7 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420121
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/20/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*109 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421042
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/23/24	
Surrogate: n-Nonane		*112 %*	*50-200*	*05/20/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421021
Chloride	**141**	20.0	1	05/20/24	05/21/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:57:51AM

SW55 1.5'

E405192-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420121
Benzene	ND	0.0250	1	05/15/24	05/20/24	
Ethylbenzene	ND	0.0250	1	05/15/24	05/20/24	
Toluene	ND	0.0250	1	05/15/24	05/20/24	
o-Xylene	ND	0.0250	1	05/15/24	05/20/24	
p,m-Xylene	ND	0.0500	1	05/15/24	05/20/24	
Total Xylenes	ND	0.0250	1	05/15/24	05/20/24	
Surrogate: 4-Bromochlorobenzene-PID		*94.1 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420121
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/15/24	05/20/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*107 %*	*70-130*	*05/15/24*	*05/20/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421042
Diesel Range Organics (C10-C28)	ND	25.0	1	05/20/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/20/24	05/23/24	
Surrogate: n-Nonane		*112 %*	*50-200*	*05/20/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421021
Chloride	**60.7**	20.0	1	05/20/24	05/21/24	

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:57:51AM

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 (2420121-BLK1)									Prepared: 05/15/24 Analyzed: 05/20/24
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	*7.38*		*8.00*		*92.3*	*70-130*			
LCS (2420121-BS1)									Prepared: 05/15/24 Analyzed: 05/20/24
Benzene	4.53	0.0250	5.00		90.7	70-130			
Ethylbenzene	4.44	0.0250	5.00		88.9	70-130			
Toluene	4.59	0.0250	5.00		91.8	70-130			
o-Xylene	4.54	0.0250	5.00		90.8	70-130			
p,m-Xylene	9.16	0.0500	10.0		91.6	70-130			
Total Xylenes	13.7	0.0250	15.0		91.3	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.37*		*8.00*		*92.1*	*70-130*			
LCS Dup (2420121-BSD1)									Prepared: 05/15/24 Analyzed: 05/20/24
Benzene	5.24	0.0250	5.00		105	70-130	14.4	20	
Ethylbenzene	5.13	0.0250	5.00		103	70-130	14.4	20	
Toluene	5.30	0.0250	5.00		106	70-130	14.3	20	
o-Xylene	5.25	0.0250	5.00		105	70-130	14.6	20	
p,m-Xylene	10.6	0.0500	10.0		106	70-130	14.3	20	
Total Xylenes	15.8	0.0250	15.0		105	70-130	14.4	20	
Surrogate: 4-Bromochlorobenzene-PID	*7.38*		*8.00*		*92.2*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:57:51AM

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 (2420121-BLK1)									Prepared: 05/15/24 Analyzed: 05/20/24
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.48*		*8.00*		*106*	*70-130*			
LCS (2420121-BS2)									Prepared: 05/15/24 Analyzed: 05/20/24
Gasoline Range Organics (C6-C10)	43.5	20.0	50.0		87.1	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.75*		*8.00*		*109*	*70-130*			
LCS Dup (2420121-BSD2)									Prepared: 05/15/24 Analyzed: 05/20/24
Gasoline Range Organics (C6-C10)	45.6	20.0	50.0		91.1	70-130	4.52	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.74*		*8.00*		*109*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:57:51AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2421042-BLK1)									Prepared: 05/20/24 Analyzed: 05/22/24
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*63.1*		*50.0*		*126*	*50-200*			
LCS (2421042-BS1)									Prepared: 05/20/24 Analyzed: 05/22/24
Diesel Range Organics (C10-C28)	244	25.0	250		97.7	38-132			
Surrogate: n-Nonane	*56.1*		*50.0*		*112*	*50-200*			
LCS Dup (2421042-BSD1)									Prepared: 05/20/24 Analyzed: 05/22/24
Diesel Range Organics (C10-C28)	292	25.0	250		117	38-132	17.9	20	
Surrogate: n-Nonane	*58.1*		*50.0*		*116*	*50-200*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 11:57:51AM

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 (2421021-BLK1)									Prepared: 05/20/24 Analyzed: 05/20/24
Chloride	ND	20.0							
LCS (2421021-BS1)									Prepared: 05/20/24 Analyzed: 05/20/24
Chloride	252	20.0	250		101	90-110			
LCS Dup (2421021-BSD1)									Prepared: 05/20/24 Analyzed: 05/20/24
Chloride	252	20.0	250		101	90-110	0.0397	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:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/23/24 11:57

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.

Released to Imaging: 10/23/2024 10:36:36 AM
Received by OCD: 9/20/2024 12:00:23 AM

Project Information | Chain of Custody | Page 24 of 30

Client:	Select Energy Services, LLC
Project:	Mills Ranch
Project Manager:	Bradley Wells
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To

Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only

Lab WO# E405192 | Job Number 240190001

TAT: 1D | 2D | 3D | Standard: X

EPA Program: CWA | SDWA | RCRA

State: NM: X | CO | UT | AZ | TX

Analysis and Method

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
	13-May	Soil	1	SW36	1'	11	1								X				
	13-May	Soil	1	SW37	1'	12	2								X				
	13-May	Soil	1	SW38	1'	13	3								X				
	13-May	Soil	1	SW39	1'	14	4								X				
	13-May	Soil	1	SW40	1'	15	5								X				
	13-May	Soil	1	SW41	1'	16	6								X				
	13-May	Soil	1	SW42	1'	17	7								X				
	13-May	Soil	1	SW43	1'	18	8								X				
	13-May	Soil	1	SW44	1'	19	9								X				
	13-May	Soil	1	SW45	1'	20	10								X				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

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.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	5/14/24	1346		5-14-24	1346
	5.14.24	1815		5.14.24	1815
	5.14.24	2400		5/15/24	900

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 30 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

Released to Imaging: 10/23/2024 10:36:36 AM
Received by OCD: 9/20/2024 12:00:23 AM

Project Information | Chain of Custody | Page 25 of 30

Client: Select Energy Services, LLC	Bill To	Lab Use Only	TAT / EPA Program
Project: Mills Ranch	Attention: Timsan Bricker	Lab WO# E405193 E405192	Job Number 24019 0001
Project Manager: Bradley Wells	Address: 1502 E Greene St.		1D 2D 3D Standard: X
Address: 4024 Plains Hwy	City, State, Zip: Carlsbad	Analysis and Method	CWA / SDWA / RCRA
City, State, Zip: Lovington, NM 88260, NM, 8826	Phone: 515-200-7551		State: NM X; CO UT AZ TX
Phone: 575 393-3386	Email: tbricker@selectwater.com		
Email: pm@hungry-horse.com			
Report due by:			

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BGDOC NM	BGDOC TX	Remarks
	13-May	Soil	1	SW46	1'	11							X		
	13-May	Soil	1	SW47	1'	12							X		
	13-May	Soil	1	SW48	1'	13							X		
	13-May	Soil	1	SW49	1.5'	14							X		
	13-May	Soil	1	SW50	1.5'	15							X		
	13-May	Soil	1	SW51	1.5'	16							X		
	13-May	Soil	1	SW52	1.5'	17							X		
	13-May	Soil	1	SW53	1.5'	18							X		
	13-May	Soil	1	SW54	1.5'	19							X		
	13-May	Soil	1	SW55	1.5'	20							X		

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

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.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	5/14/24	1346		5.14.24	1346
	5.14.24	1815		5.14.24	1815
	5.14.24	2400		5/15/24	900

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 30 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: 5/16/2024 1:43:27PM

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:	05/15/24 09:00	Work Order ID:	E405192
Phone:	(575) 393-3386	Date Logged In:	05/14/24 18:16	Logged In By:	Alexa Michaels
Email:	pm@hungry-horse.com	Due Date:	05/22/24 17:00 (5 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	

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

Comments/Resolution

Project Mills Ranch has been separated intomultiple WO due to high sample volume, WO are as follows: E405181-E405195 and E405202. Sample FL 4-5' was received empty by lab.

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Bradley Wells

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:	Mills Ranch
Work Order:	E405193
Job Number:	24019-0001
Received:	5/15/2024

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
5/23/24

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: 5/23/24

Bradley Wells
PO Box 1715
Gainesville, TX 76241

Project Name: Mills Ranch
Workorder: E405193
Date Received: 5/15/2024 9:00:00AM

Bradley Wells,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/15/2024 9:00:00AM, under the Project Name: Mills Ranch.

The analytical test results summarized in this report with the Project Name: Mills Ranch 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

Alexa Michaels
Sample Custody Officer
Office: 505-632-1881
labadmin@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 Golzales
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

Title Page 1

Cover Page 2

Table of Contents 3

Sample Summary 5

Sample Data 6

SW56 1.5’ 6

SW57 1.5’ 7

SW58 1.5’ 8

SW59 1.5’ 9

SW60 1.5’ 10

SW61 1.5’ 11

SW62 1.5’ 12

SW63 1.5’ 13

SW64 1.5’ 14

SW65 1.5’ 15

SW66 1.5’ 16

SW67 1.5’ 17

SW68 1.5’ 18

SW69 1.5’ 19

SW70 1.5’ 20

SW71 1.5’ 21

SW72 1.5’ 22

SW73 1.5’ 23

SW74 1.5’ 24

SW75 1.5’ 25

Table of Contents (continued)

QC Summary Data 26

QC - Volatile Organics by EPA 8021B 26

QC - Nonhalogenated Organics by EPA 8015D - GRO 27

QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO 28

QC - Anions by EPA 300.0/9056A 29

Definitions and Notes 30

Chain of Custody etc. 31

Sample Summary

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/23/24 15:46

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SW56 1.5'	E405193-01A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW57 1.5'	E405193-02A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW58 1.5'	E405193-03A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW59 1.5'	E405193-04A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW60 1.5'	E405193-05A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW61 1.5'	E405193-06A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW62 1.5'	E405193-07A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW63 1.5'	E405193-08A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW64 1.5'	E405193-09A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW65 1.5'	E405193-10A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW66 1.5'	E405193-11A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW67 1.5'	E405193-12A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW68 1.5'	E405193-13A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW69 1.5'	E405193-14A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW70 1.5'	E405193-15A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW71 1.5'	E405193-16A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW72 1.5'	E405193-17A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW73 1.5'	E405193-18A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW74 1.5'	E405193-19A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW75 1.5'	E405193-20A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 3:46:03PM

SW56 1.5'

E405193-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420144
Benzene	ND	0.0250	1	05/16/24	05/21/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/21/24	
Toluene	ND	0.0250	1	05/16/24	05/21/24	
o-Xylene	ND	0.0250	1	05/16/24	05/21/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/21/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/21/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.0 %*	*70-130*	*05/16/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420144
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/21/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.7 %*	*70-130*	*05/16/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421043
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/23/24	
Surrogate: n-Nonane		*93.4 %*	*50-200*	*05/21/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421022
Chloride	**70.5**	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 3:46:03PM

SW57 1.5'

E405193-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420144
Benzene	ND	0.0250	1	05/16/24	05/21/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/21/24	
Toluene	ND	0.0250	1	05/16/24	05/21/24	
o-Xylene	ND	0.0250	1	05/16/24	05/21/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/21/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/21/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.6 %*	*70-130*	*05/16/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420144
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/21/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.6 %*	*70-130*	*05/16/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421043
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/23/24	
Surrogate: n-Nonane		*91.7 %*	*50-200*	*05/21/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421022
Chloride	**71.1**	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 3:46:03PM

SW58 1.5'

E405193-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420144
Benzene	ND	0.0250	1	05/16/24	05/21/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/21/24	
Toluene	ND	0.0250	1	05/16/24	05/21/24	
o-Xylene	ND	0.0250	1	05/16/24	05/21/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/21/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/21/24	
Surrogate: 4-Bromochlorobenzene-PID		*92.2 %*	*70-130*	*05/16/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420144
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/21/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.5 %*	*70-130*	*05/16/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421043
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/23/24	
Surrogate: n-Nonane		*98.2 %*	*50-200*	*05/21/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421022
Chloride	**69.1**	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 3:46:03PM

SW59 1.5'

E405193-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420144
Benzene	ND	0.0250	1	05/16/24	05/21/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/21/24	
Toluene	ND	0.0250	1	05/16/24	05/21/24	
o-Xylene	ND	0.0250	1	05/16/24	05/21/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/21/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/21/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.1 %*	*70-130*	*05/16/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420144
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/21/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.5 %*	*70-130*	*05/16/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421043
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/23/24	
Surrogate: n-Nonane		*92.6 %*	*50-200*	*05/21/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421022
Chloride	**164**	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 3:46:03PM

SW60 1.5'

E405193-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420144
Benzene	ND	0.0250	1	05/16/24	05/21/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/21/24	
Toluene	ND	0.0250	1	05/16/24	05/21/24	
o-Xylene	ND	0.0250	1	05/16/24	05/21/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/21/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/21/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.4 %*	*70-130*	*05/16/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420144
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/21/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.6 %*	*70-130*	*05/16/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421043
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/23/24	
Surrogate: n-Nonane		*95.6 %*	*50-200*	*05/21/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421022
Chloride	**132**	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 3:46:03PM

SW61 1.5'

E405193-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420144
Benzene	ND	0.0250	1	05/16/24	05/21/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/21/24	
Toluene	ND	0.0250	1	05/16/24	05/21/24	
o-Xylene	ND	0.0250	1	05/16/24	05/21/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/21/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/21/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.5 %*	*70-130*	*05/16/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420144
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/21/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.1 %*	*70-130*	*05/16/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421043
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/23/24	
Surrogate: n-Nonane		*93.7 %*	*50-200*	*05/21/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421022
Chloride	**65.9**	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 3:46:03PM

SW62 1.5'

E405193-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420144
Benzene	ND	0.0250	1	05/16/24	05/22/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/22/24	
Toluene	ND	0.0250	1	05/16/24	05/22/24	
o-Xylene	ND	0.0250	1	05/16/24	05/22/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/22/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/22/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.2 %*	*70-130*	*05/16/24*	*05/22/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420144
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/22/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.9 %*	*70-130*	*05/16/24*	*05/22/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421043
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/23/24	
Surrogate: n-Nonane		*93.6 %*	*50-200*	*05/21/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421022
Chloride	**65.0**	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 3:46:03PM

SW63 1.5'

E405193-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420144
Benzene	ND	0.0250	1	05/16/24	05/22/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/22/24	
Toluene	ND	0.0250	1	05/16/24	05/22/24	
o-Xylene	ND	0.0250	1	05/16/24	05/22/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/22/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/22/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.9 %*	*70-130*	*05/16/24*	*05/22/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420144
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/22/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.5 %*	*70-130*	*05/16/24*	*05/22/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421043
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/23/24	
Surrogate: n-Nonane		*91.6 %*	*50-200*	*05/21/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421022
Chloride	**65.6**	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 3:46:03PM

SW64 1.5'

E405193-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420144
Benzene	ND	0.0250	1	05/16/24	05/22/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/22/24	
Toluene	ND	0.0250	1	05/16/24	05/22/24	
o-Xylene	ND	0.0250	1	05/16/24	05/22/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/22/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/22/24	
Surrogate: 4-Bromochlorobenzene-PID		*94.2 %*	*70-130*	*05/16/24*	*05/22/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420144
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/22/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.6 %*	*70-130*	*05/16/24*	*05/22/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421043
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/23/24	
Surrogate: n-Nonane		*90.7 %*	*50-200*	*05/21/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421022
Chloride	**62.1**	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 3:46:03PM

SW65 1.5'

E405193-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420144
Benzene	ND	0.0250	1	05/16/24	05/22/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/22/24	
Toluene	ND	0.0250	1	05/16/24	05/22/24	
o-Xylene	ND	0.0250	1	05/16/24	05/22/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/22/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/22/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.7 %*	*70-130*	*05/16/24*	*05/22/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420144
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/22/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.2 %*	*70-130*	*05/16/24*	*05/22/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421043
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/23/24	
Surrogate: n-Nonane		*91.5 %*	*50-200*	*05/21/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421022
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 3:46:03PM

SW66 1.5'

E405193-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420144
Benzene	ND	0.0250	1	05/16/24	05/22/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/22/24	
Toluene	ND	0.0250	1	05/16/24	05/22/24	
o-Xylene	ND	0.0250	1	05/16/24	05/22/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/22/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/22/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.6 %*	*70-130*	*05/16/24*	*05/22/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420144
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/22/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.3 %*	*70-130*	*05/16/24*	*05/22/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421043
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/23/24	
Surrogate: n-Nonane		*89.9 %*	*50-200*	*05/21/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421022
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 3:46:03PM

SW67 1.5'

E405193-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420144
Benzene	ND	0.0250	1	05/16/24	05/22/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/22/24	
Toluene	ND	0.0250	1	05/16/24	05/22/24	
o-Xylene	ND	0.0250	1	05/16/24	05/22/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/22/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/22/24	
Surrogate: 4-Bromochlorobenzene-PID		*94.1 %*	*70-130*	*05/16/24*	*05/22/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420144
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/22/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.1 %*	*70-130*	*05/16/24*	*05/22/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421043
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/23/24	
Surrogate: n-Nonane		*90.1 %*	*50-200*	*05/21/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421022
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 3:46:03PM

SW68 1.5'

E405193-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420144
Benzene	ND	0.0250	1	05/16/24	05/22/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/22/24	
Toluene	ND	0.0250	1	05/16/24	05/22/24	
o-Xylene	ND	0.0250	1	05/16/24	05/22/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/22/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/22/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.9 %*	*70-130*	*05/16/24*	*05/22/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420144
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/22/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.0 %*	*70-130*	*05/16/24*	*05/22/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421043
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/23/24	
Surrogate: n-Nonane		*91.0 %*	*50-200*	*05/21/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421022
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 3:46:03PM

SW69 1.5'

E405193-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420144
Benzene	ND	0.0250	1	05/16/24	05/22/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/22/24	
Toluene	ND	0.0250	1	05/16/24	05/22/24	
o-Xylene	ND	0.0250	1	05/16/24	05/22/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/22/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/22/24	
Surrogate: 4-Bromochlorobenzene-PID		*94.4 %*	*70-130*	*05/16/24*	*05/22/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420144
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/22/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.0 %*	*70-130*	*05/16/24*	*05/22/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421043
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/23/24	
Surrogate: n-Nonane		*93.1 %*	*50-200*	*05/21/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421022
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 3:46:03PM

SW70 1.5'

E405193-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420144
Benzene	ND	0.0250	1	05/16/24	05/22/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/22/24	
Toluene	ND	0.0250	1	05/16/24	05/22/24	
o-Xylene	ND	0.0250	1	05/16/24	05/22/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/22/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/22/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.8 %*	*70-130*	*05/16/24*	*05/22/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420144
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/22/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.7 %*	*70-130*	*05/16/24*	*05/22/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421043
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/23/24	
Surrogate: n-Nonane		*97.5 %*	*50-200*	*05/21/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421022
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 3:46:03PM

SW71 1.5'

E405193-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420144
Benzene	ND	0.0250	1	05/16/24	05/22/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/22/24	
Toluene	ND	0.0250	1	05/16/24	05/22/24	
o-Xylene	ND	0.0250	1	05/16/24	05/22/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/22/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/22/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.6 %*	*70-130*	*05/16/24*	*05/22/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420144
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/22/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.4 %*	*70-130*	*05/16/24*	*05/22/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421043
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/23/24	
Surrogate: n-Nonane		*94.7 %*	*50-200*	*05/21/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421022
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 3:46:03PM

SW72 1.5'

E405193-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420144
Benzene	ND	0.0250	1	05/16/24	05/22/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/22/24	
Toluene	ND	0.0250	1	05/16/24	05/22/24	
o-Xylene	ND	0.0250	1	05/16/24	05/22/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/22/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/22/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.6 %*	*70-130*	*05/16/24*	*05/22/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420144
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/22/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.2 %*	*70-130*	*05/16/24*	*05/22/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421043
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/23/24	
Surrogate: n-Nonane		*93.5 %*	*50-200*	*05/21/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421022
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 3:46:03PM

SW73 1.5'

E405193-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420144
Benzene	ND	0.0250	1	05/16/24	05/22/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/22/24	
Toluene	ND	0.0250	1	05/16/24	05/22/24	
o-Xylene	ND	0.0250	1	05/16/24	05/22/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/22/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/22/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.7 %*	*70-130*	*05/16/24*	*05/22/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420144
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/22/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.6 %*	*70-130*	*05/16/24*	*05/22/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421043
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/23/24	
Surrogate: n-Nonane		*92.5 %*	*50-200*	*05/21/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421022
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 3:46:03PM

SW74 1.5'

E405193-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420144
Benzene	ND	0.0250	1	05/16/24	05/22/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/22/24	
Toluene	ND	0.0250	1	05/16/24	05/22/24	
o-Xylene	ND	0.0250	1	05/16/24	05/22/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/22/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/22/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.9 %*	*70-130*	*05/16/24*	*05/22/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420144
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/22/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.5 %*	*70-130*	*05/16/24*	*05/22/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421043
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/23/24	
Surrogate: n-Nonane		*94.0 %*	*50-200*	*05/21/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421022
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 3:46:03PM

SW75 1.5'

E405193-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: EG			Batch: 2420144
Benzene	ND	0.0250	1	05/16/24	05/22/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/22/24	
Toluene	ND	0.0250	1	05/16/24	05/22/24	
o-Xylene	ND	0.0250	1	05/16/24	05/22/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/22/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/22/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.9 %*	*70-130*	*05/16/24*	*05/22/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: EG			Batch: 2420144
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/22/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.2 %*	*70-130*	*05/16/24*	*05/22/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421043
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/23/24	
Surrogate: n-Nonane		*94.2 %*	*50-200*	*05/21/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421022
Chloride	ND	20.0	1	05/20/24	05/20/24	

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 3:46:03PM

Volatile Organics by EPA 8021B

Analyst: EG

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2420144-BLK1)									Prepared: 05/16/24 Analyzed: 05/21/24
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	*7.36*		*8.00*		*92.0*	*70-130*			
LCS (2420144-BS1)									Prepared: 05/16/24 Analyzed: 05/21/24
Benzene	4.52	0.0250	5.00		90.4	70-130			
Ethylbenzene	4.84	0.0250	5.00		96.8	70-130			
Toluene	4.78	0.0250	5.00		95.7	70-130			
o-Xylene	4.85	0.0250	5.00		97.1	70-130			
p,m-Xylene	9.83	0.0500	10.0		98.3	70-130			
Total Xylenes	14.7	0.0250	15.0		97.9	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.31*		*8.00*		*91.4*	*70-130*			
LCS Dup (2420144-BSD1)									Prepared: 05/16/24 Analyzed: 05/21/24
Benzene	4.33	0.0250	5.00		86.6	70-130	4.30	20	
Ethylbenzene	4.64	0.0250	5.00		92.8	70-130	4.20	20	
Toluene	4.58	0.0250	5.00		91.6	70-130	4.35	20	
o-Xylene	4.66	0.0250	5.00		93.1	70-130	4.18	20	
p,m-Xylene	9.42	0.0500	10.0		94.2	70-130	4.22	20	
Total Xylenes	14.1	0.0250	15.0		93.8	70-130	4.21	20	
Surrogate: 4-Bromochlorobenzene-PID	*7.33*		*8.00*		*91.7*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 3:46:03PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: EG

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2420144-BLK1)									Prepared: 05/16/24 Analyzed: 05/21/24
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.45*		*8.00*		*93.2*	*70-130*			
LCS (2420144-BS2)									Prepared: 05/16/24 Analyzed: 05/21/24
Gasoline Range Organics (C6-C10)	49.5	20.0	50.0		99.1	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.86*		*8.00*		*98.3*	*70-130*			
LCS Dup (2420144-BSD2)									Prepared: 05/16/24 Analyzed: 05/21/24
Gasoline Range Organics (C6-C10)	50.7	20.0	50.0		101	70-130	2.38	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.80*		*8.00*		*97.5*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 3:46:03PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2421043-BLK1)									Prepared: 05/21/24 Analyzed: 05/23/24
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*45.6*		*50.0*		*91.3*	*50-200*			
LCS (2421043-BS1)									Prepared: 05/21/24 Analyzed: 05/23/24
Diesel Range Organics (C10-C28)	236	25.0	250		94.5	38-132			
Surrogate: n-Nonane	*46.9*		*50.0*		*93.8*	*50-200*			
LCS Dup (2421043-BSD1)									Prepared: 05/21/24 Analyzed: 05/23/24
Diesel Range Organics (C10-C28)	232	25.0	250		92.7	38-132	1.85	20	
Surrogate: n-Nonane	*47.7*		*50.0*		*95.3*	*50-200*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/23/2024 3:46:03PM

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 (2421022-BLK1)									Prepared: 05/20/24 Analyzed: 05/20/24
Chloride	ND	20.0							
LCS (2421022-BS1)									Prepared: 05/20/24 Analyzed: 05/20/24
Chloride	253	20.0	250		101	90-110			
LCS Dup (2421022-BSD1)									Prepared: 05/20/24 Analyzed: 05/20/24
Chloride	254	20.0	250		101	90-110	0.271	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:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/23/24 15:46

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.

Released to Imaging: 10/23/2024 10:36:36 AM
Received by OCD: 9/20/2024 12:00:23 AM

Project Information | Chain of Custody | Page 20 of 30

Client:	Select Energy Services, LLC
Project:	Mills Ranch
Project Manager:	Bradley Wells
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 882
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To	
Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only: Lab WO# E405193 | Job Number 24090001

TAT: 1D | 2D | 3D | Standard X

EPA Program: CWA | SDWA | RCRA

State: NM X | CO | UT | AZ | TX

Analysis and Method: DRO/ORO by 8015 | GRO/DRO by 8015 | BTEX by 8021 | VOC by 8260 | Metals 6010 | Chloride 300.0 | BGDOC NM | BGDOC TX

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	BGDOC NM	Remarks
	13-May	Soil	1	SW56	1.5'	1	1	X	
	13-May	Soil	1	SW57	1.5'	2	2	X	
	13-May	Soil	1	SW58	1.5'	3	3	X	
	13-May	Soil	1	SW59	1.5'	4	4	X	
	13-May	Soil	1	SW60	1.5'	5	5	X	
	13-May	Soil	1	SW61	1.5'	6	6	X	
	13-May	Soil	1	SW62	1.5'	7	7	X	
	13-May	Soil	1	SW63	1.5'	8	8	X	
	13-May	Soil	1	SW64	1.5'	9	9	X	
	13-May	Soil	1	SW65	1.5'	10	10	X	

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

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.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	5/14/24	1346		5-14-24	1346
	5.14.24	1815		5.14.24	1815
	5.14.24	2400		5/15/24	900

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 30 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

Released to Imaging: 10/23/2024 10:36:36 AM
Received by OCD: 9/20/2024 12:00:23 AM

Project Information | Chain of Custody | Page 27 of 30

Client: Select Energy Services, LLC	Bill To	Lab Use Only	TAT / EPA Program
Project: Mills Ranch	Attention: Timsan Bricker	Lab WO# E405194 E405193	Job Number 24090001
Project Manager: Bradley Wells	Address: 1502 E Greene St.		1D 2D 3D Standard: X
Address: 4024 Plains Hwy	City, State, Zip: Carlsbad	Analysis and Method	EPA Program: CWA SDWA RCRA
City, State, Zip: Lovington, NM 88260, NM, 8826	Phone: 515-200-7551		State: NM CO UT AZ TX
Phone: 575 393-3386	Email: tbricker@selectwater.com		NM: X
Email: pm@hungry-horse.com			
Report due by:			

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BGDOC NM	BGDOC TX	Remarks
	13-May	Soil	1	SW66	1.5'	11							X		
	13-May	Soil	1	SW67	1.5'	12							X		
	13-May	Soil	1	SW68	1.5'	13							X		
	13-May	Soil	1	SW69	1.5'	14							X		
	13-May	Soil	1	SW70	1.5'	15							X		
	13-May	Soil	1	SW71	1.5'	16							X		
	13-May	Soil	1	SW72	1.5'	17							X		
	13-May	Soil	1	SW73	1.5'	18							X		
	13-May	Soil	1	SW74	1.5'	19							X		
	13-May	Soil	1	SW75	1.5'	20							X		

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

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.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	5/14/24	1346		5-14-24	1346
	5.14.24	1815		5.14.24	1815
	5.14.24	2400		5/15/24	900

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 30 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: 5/16/2024 1:43:37PM

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:	05/15/24 09:00	Work Order ID:	E405193
Phone:	(575) 393-3386	Date Logged In:	05/14/24 18:18	Logged In By:	Alexa Michaels
Email:	pm@hungry-horse.com	Due Date:	05/22/24 17:00 (5 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	

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

Comments/Resolution

Project Mills Ranch has been separated intomultiple WO due to high sample volume, WO are as follows: E405181-E405195 and E405202. Sample FL 4-5' was received empty by lab.

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Bradley Wells

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:	Mills Ranch
Work Order:	E405194
Job Number:	24019-0001
Received:	5/15/2024

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
5/24/24

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: 5/24/24

Bradley Wells
PO Box 1715
Gainesville, TX 76241

Project Name: Mills Ranch
Workorder: E405194
Date Received: 5/15/2024 9:00:00AM

Bradley Wells,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/15/2024 9:00:00AM, under the Project Name: Mills Ranch.

The analytical test results summarized in this report with the Project Name: Mills Ranch 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

Alexa Michaels
Sample Custody Officer
Office: 505-632-1881
labadmin@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 Golzales
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

Title Page 1

Cover Page 2

Table of Contents 3

Sample Summary 5

Sample Data 6

SW76 1.5’ 6

SW77 1.5’ 7

SW78 1.5’ 8

SW79 1.5’ 9

SW80 1.5’ 10

SW81 1.5’ 11

SW82 1.5’ 12

SW83 1.5’ 13

SW84 1.5’ 14

SW85 1.5’ 15

SW86 1.5’ 16

SW87 1.5’ 17

SW88 1.5’ 18

SW89 1.5’ 19

SW90 1.5’ 20

SW91 1.5’ 21

SW92 1.5’ 22

SW93 2.5’ 23

SW94 2.5’ 24

SW95 2.5’ 25

Table of Contents (continued)

QC Summary Data 26

QC - Volatile Organics by EPA 8021B 26

QC - Nonhalogenated Organics by EPA 8015D - GRO 27

QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO 28

QC - Anions by EPA 300.0/9056A 29

Definitions and Notes 30

Chain of Custody etc. 31

Sample Summary

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/24/24 14:25

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SW76 1.5'	E405194-01A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW77 1.5'	E405194-02A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW78 1.5'	E405194-03A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW79 1.5'	E405194-04A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW80 1.5'	E405194-05A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW81 1.5'	E405194-06A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW82 1.5'	E405194-07A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW83 1.5'	E405194-08A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW84 1.5'	E405194-09A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW85 1.5'	E405194-10A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW86 1.5'	E405194-11A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW87 1.5'	E405194-12A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW88 1.5'	E405194-13A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW89 1.5'	E405194-14A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW90 1.5'	E405194-15A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW91 1.5'	E405194-16A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW92 1.5'	E405194-17A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW93 2.5'	E405194-18A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW94 2.5'	E405194-19A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.
SW95 2.5'	E405194-20A	Soil	05/13/24	05/15/24	Glass Jar, 2 oz.

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 2:25:17PM

SW76 1.5'

E405194-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420145
Benzene	ND	0.0250	1	05/16/24	05/21/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/21/24	
Toluene	ND	0.0250	1	05/16/24	05/21/24	
o-Xylene	ND	0.0250	1	05/16/24	05/21/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/21/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/21/24	
Surrogate: 4-Bromochlorobenzene-PID		*90.8 %*	*70-130*	*05/16/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420145
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/21/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*107 %*	*70-130*	*05/16/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421044
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/23/24	
Surrogate: n-Nonane		*104 %*	*50-200*	*05/21/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421032
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 2:25:17PM

SW77 1.5'

E405194-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420145
Benzene	ND	0.0250	1	05/16/24	05/21/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/21/24	
Toluene	ND	0.0250	1	05/16/24	05/21/24	
o-Xylene	ND	0.0250	1	05/16/24	05/21/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/21/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/21/24	
Surrogate: 4-Bromochlorobenzene-PID		*90.8 %*	*70-130*	*05/16/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420145
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/21/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*108 %*	*70-130*	*05/16/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421044
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/23/24	
Surrogate: n-Nonane		*109 %*	*50-200*	*05/21/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421032
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 2:25:17PM

SW78 1.5'

E405194-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420145
Benzene	ND	0.0250	1	05/16/24	05/21/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/21/24	
Toluene	ND	0.0250	1	05/16/24	05/21/24	
o-Xylene	ND	0.0250	1	05/16/24	05/21/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/21/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/21/24	
Surrogate: 4-Bromochlorobenzene-PID		*91.3 %*	*70-130*	*05/16/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420145
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/21/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*109 %*	*70-130*	*05/16/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421044
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/23/24	
Surrogate: n-Nonane		*110 %*	*50-200*	*05/21/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421032
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 2:25:17PM

SW79 1.5'

E405194-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420145
Benzene	ND	0.0250	1	05/16/24	05/21/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/21/24	
Toluene	ND	0.0250	1	05/16/24	05/21/24	
o-Xylene	ND	0.0250	1	05/16/24	05/21/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/21/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/21/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.6 %*	*70-130*	*05/16/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420145
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/21/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*105 %*	*70-130*	*05/16/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421044
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/23/24	
Surrogate: n-Nonane		*108 %*	*50-200*	*05/21/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421032
Chloride	ND	20.0	1	05/20/24	05/20/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 2:25:17PM

SW80 1.5'

E405194-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420145
Benzene	ND	0.0250	1	05/16/24	05/21/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/21/24	
Toluene	ND	0.0250	1	05/16/24	05/21/24	
o-Xylene	ND	0.0250	1	05/16/24	05/21/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/21/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/21/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.3 %*	*70-130*	*05/16/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420145
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/21/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*104 %*	*70-130*	*05/16/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421044
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/23/24	
Surrogate: n-Nonane		*109 %*	*50-200*	*05/21/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421032
Chloride	ND	20.0	1	05/20/24	05/21/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 2:25:17PM

SW81 1.5'

E405194-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420145
Benzene	ND	0.0250	1	05/16/24	05/21/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/21/24	
Toluene	ND	0.0250	1	05/16/24	05/21/24	
o-Xylene	ND	0.0250	1	05/16/24	05/21/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/21/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/21/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.0 %*	*70-130*	*05/16/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420145
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/21/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*110 %*	*70-130*	*05/16/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421044
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/23/24	
Surrogate: n-Nonane		*100 %*	*50-200*	*05/21/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421032
Chloride	ND	20.0	1	05/20/24	05/21/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 2:25:17PM

SW82 1.5'

E405194-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420145
Benzene	ND	0.0250	1	05/16/24	05/21/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/21/24	
Toluene	ND	0.0250	1	05/16/24	05/21/24	
o-Xylene	ND	0.0250	1	05/16/24	05/21/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/21/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/21/24	
Surrogate: 4-Bromochlorobenzene-PID		*93.5 %*	*70-130*	*05/16/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420145
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/21/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*111 %*	*70-130*	*05/16/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421044
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/23/24	
Surrogate: n-Nonane		*104 %*	*50-200*	*05/21/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421032
Chloride	ND	20.0	1	05/20/24	05/21/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 2:25:17PM

SW83 1.5'

E405194-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420145
Benzene	ND	0.0250	1	05/16/24	05/21/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/21/24	
Toluene	ND	0.0250	1	05/16/24	05/21/24	
o-Xylene	ND	0.0250	1	05/16/24	05/21/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/21/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/21/24	
Surrogate: 4-Bromochlorobenzene-PID		*94.8 %*	*70-130*	*05/16/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420145
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/21/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*111 %*	*70-130*	*05/16/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421044
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/23/24	
Surrogate: n-Nonane		*98.9 %*	*50-200*	*05/21/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421032
Chloride	ND	20.0	1	05/20/24	05/21/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 2:25:17PM

SW84 1.5'

E405194-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420145
Benzene	ND	0.0250	1	05/16/24	05/21/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/21/24	
Toluene	ND	0.0250	1	05/16/24	05/21/24	
o-Xylene	ND	0.0250	1	05/16/24	05/21/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/21/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/21/24	
Surrogate: 4-Bromochlorobenzene-PID		*94.1 %*	*70-130*	*05/16/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420145
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/21/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*110 %*	*70-130*	*05/16/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421044
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/23/24	
Surrogate: n-Nonane		*104 %*	*50-200*	*05/21/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421032
Chloride	ND	20.0	1	05/20/24	05/21/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 2:25:17PM

SW85 1.5'

E405194-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420145
Benzene	ND	0.0250	1	05/16/24	05/21/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/21/24	
Toluene	ND	0.0250	1	05/16/24	05/21/24	
o-Xylene	ND	0.0250	1	05/16/24	05/21/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/21/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/21/24	
Surrogate: 4-Bromochlorobenzene-PID		*94.5 %*	*70-130*	*05/16/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420145
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/21/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*108 %*	*70-130*	*05/16/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421044
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/23/24	
Surrogate: n-Nonane		*105 %*	*50-200*	*05/21/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421032
Chloride	ND	20.0	1	05/20/24	05/21/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 2:25:17PM

SW86 1.5'

E405194-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420145
Benzene	ND	0.0250	1	05/16/24	05/21/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/21/24	
Toluene	ND	0.0250	1	05/16/24	05/21/24	
o-Xylene	ND	0.0250	1	05/16/24	05/21/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/21/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/21/24	
Surrogate: 4-Bromochlorobenzene-PID		*94.6 %*	*70-130*	*05/16/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420145
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/21/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*108 %*	*70-130*	*05/16/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421044
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/23/24	
Surrogate: n-Nonane		*103 %*	*50-200*	*05/21/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421032
Chloride	ND	20.0	1	05/20/24	05/21/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 2:25:17PM

SW87 1.5'

E405194-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420145
Benzene	ND	0.0250	1	05/16/24	05/21/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/21/24	
Toluene	ND	0.0250	1	05/16/24	05/21/24	
o-Xylene	ND	0.0250	1	05/16/24	05/21/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/21/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/21/24	
Surrogate: 4-Bromochlorobenzene-PID		*95.2 %*	*70-130*	*05/16/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420145
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/21/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*107 %*	*70-130*	*05/16/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421044
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/23/24	
Surrogate: n-Nonane		*99.9 %*	*50-200*	*05/21/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421032
Chloride	ND	20.0	1	05/20/24	05/21/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 2:25:17PM

SW88 1.5'

E405194-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420145
Benzene	ND	0.0250	1	05/16/24	05/21/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/21/24	
Toluene	ND	0.0250	1	05/16/24	05/21/24	
o-Xylene	ND	0.0250	1	05/16/24	05/21/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/21/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/21/24	
Surrogate: 4-Bromochlorobenzene-PID		*95.6 %*	*70-130*	*05/16/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420145
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/21/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*107 %*	*70-130*	*05/16/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421044
Diesel Range Organics (C10-C28)	**27.9**	25.0	1	05/21/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/23/24	
Surrogate: n-Nonane		*106 %*	*50-200*	*05/21/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421032
Chloride	ND	20.0	1	05/20/24	05/21/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 2:25:17PM

SW89 1.5'

E405194-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420145
Benzene	ND	0.0250	1	05/16/24	05/21/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/21/24	
Toluene	ND	0.0250	1	05/16/24	05/21/24	
o-Xylene	ND	0.0250	1	05/16/24	05/21/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/21/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/21/24	
Surrogate: 4-Bromochlorobenzene-PID		*94.9 %*	*70-130*	*05/16/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420145
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/21/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*107 %*	*70-130*	*05/16/24*	*05/21/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421044
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/23/24	
Surrogate: n-Nonane		*107 %*	*50-200*	*05/21/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421032
Chloride	ND	20.0	1	05/20/24	05/21/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 2:25:17PM

SW90 1.5'

E405194-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420145
Benzene	ND	0.0250	1	05/16/24	05/22/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/22/24	
Toluene	ND	0.0250	1	05/16/24	05/22/24	
o-Xylene	ND	0.0250	1	05/16/24	05/22/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/22/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/22/24	
Surrogate: 4-Bromochlorobenzene-PID		*96.2 %*	*70-130*	*05/16/24*	*05/22/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420145
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/22/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*107 %*	*70-130*	*05/16/24*	*05/22/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421044
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/23/24	
Surrogate: n-Nonane		*107 %*	*50-200*	*05/21/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421032
Chloride	ND	20.0	1	05/20/24	05/21/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 2:25:17PM

SW91 1.5'

E405194-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420145
Benzene	ND	0.0250	1	05/16/24	05/22/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/22/24	
Toluene	ND	0.0250	1	05/16/24	05/22/24	
o-Xylene	ND	0.0250	1	05/16/24	05/22/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/22/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/22/24	
Surrogate: 4-Bromochlorobenzene-PID		*95.6 %*	*70-130*	*05/16/24*	*05/22/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420145
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/22/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*107 %*	*70-130*	*05/16/24*	*05/22/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421044
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/23/24	
Surrogate: n-Nonane		*103 %*	*50-200*	*05/21/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421032
Chloride	ND	20.0	1	05/20/24	05/21/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 2:25:17PM

SW92 1.5'

E405194-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420145
Benzene	ND	0.0250	1	05/16/24	05/22/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/22/24	
Toluene	ND	0.0250	1	05/16/24	05/22/24	
o-Xylene	ND	0.0250	1	05/16/24	05/22/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/22/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/22/24	
Surrogate: 4-Bromochlorobenzene-PID		*95.2 %*	*70-130*	*05/16/24*	*05/22/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420145
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/22/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*106 %*	*70-130*	*05/16/24*	*05/22/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421044
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/23/24	
Surrogate: n-Nonane		*102 %*	*50-200*	*05/21/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421032
Chloride	ND	20.0	1	05/20/24	05/21/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 2:25:17PM

SW93 2.5'

E405194-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420145
Benzene	ND	0.0250	1	05/16/24	05/22/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/22/24	
Toluene	ND	0.0250	1	05/16/24	05/22/24	
o-Xylene	ND	0.0250	1	05/16/24	05/22/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/22/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/22/24	
Surrogate: 4-Bromochlorobenzene-PID		*96.2 %*	*70-130*	*05/16/24*	*05/22/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420145
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/22/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*107 %*	*70-130*	*05/16/24*	*05/22/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421044
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/23/24	
Surrogate: n-Nonane		*106 %*	*50-200*	*05/21/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421032
Chloride	ND	20.0	1	05/20/24	05/21/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 2:25:17PM

SW94 2.5'

E405194-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420145
Benzene	ND	0.0250	1	05/16/24	05/22/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/22/24	
Toluene	ND	0.0250	1	05/16/24	05/22/24	
o-Xylene	ND	0.0250	1	05/16/24	05/22/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/22/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/22/24	
Surrogate: 4-Bromochlorobenzene-PID		*96.6 %*	*70-130*	*05/16/24*	*05/22/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420145
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/22/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*107 %*	*70-130*	*05/16/24*	*05/22/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421044
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/23/24	
Surrogate: n-Nonane		*110 %*	*50-200*	*05/21/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421032
Chloride	ND	20.0	1	05/20/24	05/21/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 2:25:17PM

SW95 2.5'

E405194-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA			Batch: 2420145
Benzene	ND	0.0250	1	05/16/24	05/22/24	
Ethylbenzene	ND	0.0250	1	05/16/24	05/22/24	
Toluene	ND	0.0250	1	05/16/24	05/22/24	
o-Xylene	ND	0.0250	1	05/16/24	05/22/24	
p,m-Xylene	ND	0.0500	1	05/16/24	05/22/24	
Total Xylenes	ND	0.0250	1	05/16/24	05/22/24	
Surrogate: 4-Bromochlorobenzene-PID		*96.9 %*	*70-130*	*05/16/24*	*05/22/24*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA			Batch: 2420145
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/16/24	05/22/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*107 %*	*70-130*	*05/16/24*	*05/22/24*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KM			Batch: 2421044
Diesel Range Organics (C10-C28)	ND	25.0	1	05/21/24	05/23/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/21/24	05/23/24	
Surrogate: n-Nonane		*109 %*	*50-200*	*05/21/24*	*05/23/24*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2421032
Chloride	ND	20.0	1	05/20/24	05/21/24	

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 2:25:17PM

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 (2420145-BLK1)									Prepared: 05/16/24 Analyzed: 05/21/24
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	*7.33*		*8.00*		*91.6*	*70-130*			
LCS (2420145-BS1)									Prepared: 05/16/24 Analyzed: 05/21/24
Benzene	4.56	0.0250	5.00		91.1	70-130			
Ethylbenzene	4.71	0.0250	5.00		94.2	70-130			
Toluene	4.78	0.0250	5.00		95.6	70-130			
o-Xylene	4.82	0.0250	5.00		96.5	70-130			
p,m-Xylene	9.72	0.0500	10.0		97.2	70-130			
Total Xylenes	14.5	0.0250	15.0		96.9	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.42*		*8.00*		*92.7*	*70-130*			
LCS Dup (2420145-BSD1)									Prepared: 05/16/24 Analyzed: 05/21/24
Benzene	4.56	0.0250	5.00		91.2	70-130	0.0724	20	
Ethylbenzene	4.72	0.0250	5.00		94.4	70-130	0.155	20	
Toluene	4.79	0.0250	5.00		95.8	70-130	0.265	20	
o-Xylene	4.84	0.0250	5.00		96.8	70-130	0.332	20	
p,m-Xylene	9.73	0.0500	10.0		97.3	70-130	0.117	20	
Total Xylenes	14.6	0.0250	15.0		97.1	70-130	0.189	20	
Surrogate: 4-Bromochlorobenzene-PID	*7.41*		*8.00*		*92.6*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 2:25:17PM

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 (2420145-BLK1)									Prepared: 05/16/24 Analyzed: 05/21/24
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.67*		*8.00*		*108*	*70-130*			
LCS (2420145-BS2)									Prepared: 05/16/24 Analyzed: 05/21/24
Gasoline Range Organics (C6-C10)	53.0	20.0	50.0		106	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.79*		*8.00*		*110*	*70-130*			
LCS Dup (2420145-BSD2)									Prepared: 05/16/24 Analyzed: 05/21/24
Gasoline Range Organics (C6-C10)	50.7	20.0	50.0		101	70-130	4.43	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.79*		*8.00*		*110*	*70-130*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 2:25:17PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2421044-BLK1)									Prepared: 05/21/24 Analyzed: 05/22/24
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*58.0*		*50.0*		*116*	*50-200*			
LCS (2421044-BS1)									Prepared: 05/21/24 Analyzed: 05/23/24
Diesel Range Organics (C10-C28)	269	25.0	250		108	38-132			
Surrogate: n-Nonane	*54.6*		*50.0*		*109*	*50-200*			
LCS Dup (2421044-BSD1)									Prepared: 05/21/24 Analyzed: 05/23/24
Diesel Range Organics (C10-C28)	260	25.0	250		104	38-132	3.63	20	
Surrogate: n-Nonane	*56.1*		*50.0*		*112*	*50-200*			

QC Summary Data

Select Water Solutions, LLC	Project Name:	Mills Ranch	**Reported:**
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/24/2024 2:25:17PM

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 (2421032-BLK1)									Prepared: 05/20/24 Analyzed: 05/20/24
Chloride	ND	20.0							
LCS (2421032-BS1)									Prepared: 05/20/24 Analyzed: 05/20/24
Chloride	256	20.0	250		103	90-110			
LCS Dup (2421032-BSD1)									Prepared: 05/20/24 Analyzed: 05/20/24
Chloride	255	20.0	250		102	90-110	0.378	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:	Mills Ranch	
PO Box 1715	Project Number:	24019-0001	**Reported:**
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/24/24 14:25

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.

Released to Imaging: 10/23/2024 10:36:36 AM
Received by OCD: 9/20/2024 12:00:23 AM

Project Information | Chain of Custody | Page 28 of 35

Client:	Select Energy Services, LLC
Project:	Mills Ranch
Project Manager:	Bradley Wells
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To

Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only

Lab WO# E405194 | Job Number 24090001

TAT

1D	2D	3D	Standard
			X

EPA Program

CWA	SDWA	RCRA

State

NM	CO	UT	AZ	TX	
X					

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX			Remarks
	13-May	Soil	1	SW76	1.5'	11	1								X				
	13-May	Soil	1	SW77	1.5'	12	2								X				
	13-May	Soil	1	SW78	1.5'	13	3								X				
	13-May	Soil	1	SW79	1.5'	14	4								X				
	13-May	Soil	1	SW80	1.5'	15	5								X				
	13-May	Soil	1	SW81	1.5'	16	6								X				
	13-May	Soil	1	SW82	1.5'	17	7								X				
	13-May	Soil	1	SW83	1.5'	18	8								X				
	13-May	Soil	1	SW84	1.5'	19	9								X				
	13-May	Soil	1	SW85	1.5'	20	10								X				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

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.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	5/14/24	1346		5.14.24	1346
	5.14.24	1815		5.14.24	1815
	5.14.24	2400		5/15/24	900

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 30 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

Released to Imaging: 10/23/2024 10:36:36 AM
Received by OCD: 9/20/2024 12:00:23 AM

Project Information | Chain of Custody | Page 29 of 35

Client:	Select Energy Services, LLC
Project:	Mills Ranch
Project Manager:	Bradley Wells
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To	
Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only: Lab WO# E405194 | Job Number 24109C001

TAT: 1D | 2D | 3D | Standard X

EPA Program: CWA | SDWA | RCRA

State: NM X | CO | UT | AZ | TX

Analysis and Method: DRO/ORO by 8015 | GRO/DRO by 8015 | BTEX by 8021 | VOC by 8260 | Metals 6010 | Chloride 300.0 | BGDOC NM | BGDOC TX

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	Remarks
	13-May	Soil	1	SW86	1.5'	11	
	13-May	Soil	1	SW87	1.5'	12	
	13-May	Soil	1	SW88	1.5'	13	
	13-May	Soil	1	SW89	1.5'	14	
	13-May	Soil	1	SW90	1.5'	15	
	13-May	Soil	1	SW91	1.5'	16	
	13-May	Soil	1	SW92	1.5'	17	
	13-May	Soil	1	SW93	2.5'	18	
	13-May	Soil	1	SW94	2.5'	19	
	13-May	Soil	1	SW95	2.5'	20	

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

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.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	5/14/24	1346		5.14.24	1342
	5/14/24	1815		5.14.24	1815
	5.14.24	2400		5/15/24	900

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 30 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: 5/16/2024 1:43:55PM

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:	05/15/24 09:00	Work Order ID:	E405194
Phone:	(575) 393-3386	Date Logged In:	05/14/24 18:23	Logged In By:	Alexa Michaels
Email:	pm@hungry-horse.com	Due Date:	05/22/24 17:00 (5 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	

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

Comments/Resolution

Project Mills Ranch has been separated intomultiple WO due to high sample volume, WO are as follows: E405181-E405195 and E405202. Sample FL 4-5' was received empty by lab.

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Released to Imaging: 10/23/2024 10:36:36 AM
Received by OCD: 9/20/2024 12:00:23 AM

Project Information | Chain of Custody | Page 30 of 30

Client:	Select Energy Services, LLC
Project:	Mills Ranch
Project Manager:	Bradley Wells
Address:	4024 Plains Hwy
City, State, Zip:	Lovington, NM 88260, NM, 8826
Phone:	575 393-3386
Email:	pm@hungry-horse.com
Report due by:	

Bill To	
Attention:	Timsan Bricker
Address:	1502 E Greene St.
City, State, Zip:	Carlsbad
Phone:	515-200-7551
Email:	tbricker@selectwater.com

Lab Use Only: Lab WO# E405195 | Job Number 24019-0001

TAT: 1D | 2D | 3D | Standard: X

EPA Program: CWA | SDWA | RCRA

State: NM: X | CO | UT | AZ | TX

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BGDOC NM	BGDOC TX	Remarks
	13-May	Soil	1	FL1	5'	1							X		
	13-May	Soil	1	FL2	5'	2							X		
	13-May	Soil	1	FL3	5'	3							X		
	13-May	Soil	1	FL4	5'	4							X		
	13-May	Soil	1	FL5	5'	5							X		
	13-May	Soil	1	FL6	5'	6							X		
	13-May	Soil	1	FL7	5'	7							X		
	13-May	Soil	1	FL8	5'	8							X		
	13-May	Soil	1	FL9	5'	9							X		
	13-May	Soil	1	FL10	5'	10							X		

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

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.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	5/14/24	1346		5-14-24	1346
	5.14.24	1815		5.14.24	1815
	5.14.24	2400		5/15/24	900

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 30 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: 5/16/2024 1:44:03PM

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:	05/15/24 09:00	Work Order ID:	E405195
Phone:	(575) 393-3386	Date Logged In:	05/14/24 18:26	Logged In By:	Alexa Michaels
Email:	pm@hungry-horse.com	Due Date:	05/22/24 17:00 (5 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	

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

Comments/Resolution

Project Mills Ranch has been separated intomultiple WO due to high sample volume, WO are as follows: E405181-E405195 and E405202. Sample FL 4-5' was received empty by lab.

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Attachment VII
NMBLM Seed Mixture 2 for Sandy Sites

Seed Mixture 2, for Sandy Sites

The holder shall seed all disturbed areas with the seed mixture listed below. The seed mixture shall be planted in the amounts specified in pounds of pure live seed (PLS)* per acre. There shall be no primary or secondary noxious weeds in the seed mixture. Seed will be tested and the viability testing of seed will be done in accordance with State law (s) and within nine (9) months prior to purchase. Commercial seed will be either certified or registered seed. The seed container will be tagged in accordance with State law(s) and available for inspection by the authorized officer.

Seed will be planted using a drill equipped with a depth regulator to ensure proper depth of planting where drilling is possible. The seed mixture will be evenly and uniformly planted over the disturbed area (smaller/heavier seeds have a tendency to drop the bottom of the drill and are planted first). The holder shall take appropriate measures to ensure this does not occur. Where drilling is not possible, seed will be broadcast and the area shall be raked or chained to cover the seed. When broadcasting the seed, the pounds per acre are to be doubled. The seeding will be repeated until a satisfactory stand is established as determined by the authorized officer. Evaluation of growth will not be made before completion of at least one full growing season after seeding.

Species to be planted in pounds of pure live seed* per acre:

Species	lb/acre
Sand dropseed (Sporobolus cryptandrus)	1.0
Sand love grass (Eragrostis trichodes)	1.0
Plains bristlegrass (Setaria macrostachya)	2.0

*Pounds of pure live seed:

Pounds of seed **x** percent purity **x** percent germination = pounds pure live seed

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

QUESTIONS

Action 384864

QUESTIONS

Operator: SELECT WATER SOLUTIONS, LLC 1820 N I-35 Gainesville, TX 76240	OGRID: 289068
	Action Number: 384864
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	**nAPP2400255408**
Incident Name	**NAPP2400255408 MILLS RANCH @ 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	MILLS RANCH
Date Release Discovered	01/02/2024
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: 466 BBL | Recovered: 20 BBL | Lost: 446 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 EMERGENCY RESPONE, NO INJURIES, OFF LEASE ROAD INTO PASTURE.

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

QUESTIONS (continued)

Operator: SELECT WATER SOLUTIONS, LLC 1820 N I-35 Gainesville, TX 76240	OGRID: 289068
	Action Number: 384864
	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: 09/18/2024

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

QUESTIONS (continued)

Operator: SELECT WATER SOLUTIONS, LLC 1820 N I-35 Gainesville, TX 76240	OGRID: 289068
	Action Number: 384864
	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	Estimate or Other
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	Greater than 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1 and 5 (mi.)
Any other fresh water well or spring	Between 1 and 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between 1 and 5 (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Greater than 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	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)	20000
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	58.5
GRO+DRO (EPA SW-846 Method 8015M)	58.5
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	03/18/2024
On what date will (or did) the final sampling or liner inspection occur	03/16/2024
On what date will (or was) the remediation complete(d)	06/30/2024
What is the estimated surface area (in square feet) that will be reclaimed	41000
What is the estimated volume (in cubic yards) that will be reclaimed	4700
What is the estimated surface area (in square feet) that will be remediated	41000
What is the estimated volume (in cubic yards) that will be remediated	4700
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.	

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

QUESTIONS (continued)

Operator: SELECT WATER SOLUTIONS, LLC 1820 N I-35 Gainesville, TX 76240	OGRID: 289068
	Action Number: 384864
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Remediation Plan (continued)	
Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.	
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:	
(Select all answers below that apply.)	
(Ex Situ) Excavation and **off-site** disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for **off-site** disposal	LEA LAND LANDFILL [fEEM0112342028]
OR which OCD approved well (API) will be used for **off-site** disposal	*Not answered.*
OR is the **off-site** disposal site, to be used, out-of-state	*Not answered.*
OR is the **off-site** disposal site, to be used, an NMED facility	*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.)	*Not answered.*
(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: 09/18/2024
The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.	

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

QUESTIONS (continued)

Operator: SELECT WATER SOLUTIONS, LLC 1820 N I-35 Gainesville, TX 76240	OGRID: 289068
	Action Number: 384864
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Deferral Requests Only	
Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

QUESTIONS (continued)

Operator: SELECT WATER SOLUTIONS, LLC 1820 N I-35 Gainesville, TX 76240	OGRID: 289068
	Action Number: 384864
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	**342277**
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	**05/13/2024**
What was the (estimated) number of samples that were to be gathered	**300**
What was the sampling surface area in square feet	**41000**

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	41000
What was the total volume (cubic yards) remediated	4700
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	41000
What was the total volume (in cubic yards) reclaimed	4700
Summarize any additional remediation activities not included by answers (above)	The affected area was then seeded, via hand broadcast at double the recommended rate, with NMBLM Mixture 2 for Sandy sites seed mixture, free of noxious weeds, on July 15, 2024. The reclaimed areas were also watered to aid in seed germination. The area has also received decent rainfall since remediation and reclamation activities were completed. Photographs of topsoil backfill and seeding activities provided in Attachment III.

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.

I hereby agree and sign off to the above statement	Name: Timsan Bricker Title: ENV Coordinator Email: tbricker@selectwater.com Date: 09/18/2024

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

QUESTIONS (continued)

Operator: SELECT WATER SOLUTIONS, LLC 1820 N I-35 Gainesville, TX 76240	OGRID: 289068
	Action Number: 384864
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Reclamation Report	
Only answer the questions in this group if all reclamation steps have been completed.	
Requesting a reclamation approval with this submission	No

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 384864

CONDITIONS

Operator: SELECT WATER SOLUTIONS, LLC 1820 N I-35 Gainesville, TX 76240	OGRID: 289068
	Action Number: 384864
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS

Created By	Condition	Condition Date
scott.rodgers	The reclamation report will need to include: Executive Summary of the reclamation activities; Scaled Site Map including sampling locations; Analytical results including, but not limited to, results showing that any remaining impacts meet the reclamation standards and results to prove the backfill is non-waste containing; At least one (1) representative 5-point composite sample will need to be collected from the backfill material that will be used for the reclamation of the top four feet of the excavation. OCD reserves the right to request additional sampling if needed; pictures of the backfilled areas showing that the area is back, as nearly as practical, to the original condition or the final land use and maintain those areas to control dust and minimize erosion to the extent practical; pictures of the top layer, which is either the background thickness of topsoil or one foot of suitable material to establish vegetation at the site, whichever is greater; and a revegetation plan.	10/23/2024