Remediation Closure Report

CC Fristoe AB Fed NCT

NMOCD I.D. # nAPP2516134686

Lea County, New Mexico

January 13, 2026 | Project No. AR257318

Prepared for:
Scout Energy Management, LLC
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Dallas, TX 7524

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January 13, 2026

Scout Energy Management, LLC.
13800 Montfort Dr.
Dallas, TX 75240

Attn: New Mexico Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico, NM 87505

RE: Remediation Closure Report
CC Fristoe AB Federal NCT-1 & 2
Unit H, Section 35, Township 24 South, Range 37 East
32.177630°, -103.129140°
Lea County, New Mexico
NMOCD Incident No. nAPP2516134686
Terracon Project No. AR257318

Terracon Consultants, Inc. (Terracon) is pleased to submit this Closure Report on behalf of Scout Energy Management, LLC., (Scout) for the site referenced above. The report is prepared in accordance with the New Mexico Oil Conservation Division (NMOCD) regulations governing Oil and Gas Releases (19.15.29 NMAC). A brief chronology of project history is included below.

- **June 8, 2025**: Scout discovered a produced water release that spilled out of the top of a tank when the tank battery lost power due to a storm. One hundred seventy (170) barrels (bbl) were released, 150 bbls was recovered and put back in the tank, and 20.6 bbls was left inside the secondary containment saturating the ground inside the berm.
- **June 10, 2025**: Scout reported the release to the NMOCD.
  June 17, 2025: JR&I commenced remedial activities at the site.
- **October 14, 2025:** Terracon was retained as consultant to oversee the project.
- **October 15, 2025:** Scout requested a variance from the composite sampling requirements for the samples collected as grab samples by JR&I on July 22, 2025.
- **November 7, 2025:** NMOCD approved the sampling variance request.
- **December 19, 2025**: Remedial activities were completed.

We believe the work described in the attached closure report completes the remedial requirements for the site, and we respectfully request NMOCD consider the incident # nAPP2516134686 closed.

Should you have any questions or require additional information, please do not hesitate to contact our office.

Sincerely,
Terracon

Chuck Smith
Senior Project Manager

John Grams, PG (TX)
Senior Geologist

Table of Contents

EXHIBITS

TABLES & Attachments

APPENDICES

1.0 Site Information

The following table provides detailed information regarding the produced water release at the CC Fristoe AB Fed-1&2 site in Lea County, New Mexico. A notice of the Release was provided to the NMOCD on June 10, 2025, with the submission of the initial C-141, (NMOCD Incident ID: nAPP2516134686).

Required Information	Site and Release information	
Responsible Party: Local Contact:	The site is currently operated by Scout Energy Management, LLC. OGRID #: 330949	
	Contact: Mr. Spencer Jackson	P: (972) 505-3842 E: spencer.jackson@scoutep.com
Site Name API #	FGRL0916227708 CC Fristoe AB Fed-1&2	
Facility Description:	CC Fristoe AB Fed-1&2, is a tank battery location located in Lea County, New Mexico. It is an area located within Unit H, Section 35, Township 24 South, Range 37 East, approximately 5.78 miles northwest of Jal, New Mexico. The area around the site is predominantly undeveloped native United States Bureau of Land Management (BLM)-owned pastureland. A Topographic Map and Site location Map are included in Exhibit 1, and Exhibit 2, respectively.	
Lease #	B096130006	
Lessee:	Scout Energy Management, LLC.	
NMOCD Incidents:	Incident # nAPP2516134686 involved a produced water release that spilled out of the top of a tank when the tank battery lost power due to a storm, resulting in a 170 barrel (bbl) spill. One hundred fifty (150) bbls was recovered and put back in the tank. Twenty point six (20.6) bbls was left inside the secondary containment saturating the ground inside the berm.	
Type of Discharge:	Produced Water / Incident ID No: nAPP2516134686	
Quantity Spilled:	Total Fluids: 170 bbls	Volume recovered: 150 bbls
Site Characteristics:	Relatively flat with drainage following the natural ground surface; sloping southeasterly.	
Immediate Corrective Actions:	The Initial C-141 Form stated that 150 bbls were recovered and 20.6 bbls were lost.	

2.0 General Site Characteristics

	Site Ranking Characteristics		
Groundwater NMOSE Pod Location Map (Exhibit 3)	POD Information: CP-02007 POD 2 (MW-34) Depth of Well: 85 ft. bgs Depth to Water: >50 ft. bgs Distance to Well: 0.44 miles to the southwest Date Drilled: August 27, 2024. Well Report included as Attachment 2. Groundwater in the area of the site is predominately used for agriculture, industrial, or domestic use.		
Surace Water Assessment (refer to Regulatory Criteria Map Exhibit 4)	Distance to nearest significant watercourse		Monument draw is located approximately 1.6 miles west of the site. The nearest feature identified as a freshwater emergent wetland is approximately 1.15 miles northwest of the site.
	YES	NO	
		NO	Within 300 feet of any continuously flowing watercourse or any other significant watercourse
		NO	Within 200 feet of any lakebed, sinkhole or playa lake
		NO	within 300 feet from an occupied permanent residence, school, hospital, institution or church
		NO	Within 500 feet of a spring or a private, domestic fresh water well used by less than five households for domestic or stock watering purposes
		NO	Within 1,000 feet of any fresh water well or spring
		NO	Within incorporated municipal boundaries or fresh water well field
		NO	Within 300 feet of a wetland
		NO	Within the area overlying a subsurface mine
		NO	Within an unstable area
		NO	Within a 100-year floodplain Comment: FEMA Flood Map indicates the site is in Zone D, including areas with possible flood hazards, but because no flood hazard analysis has been conducted to determine probability, the flood risk in these areas is undetermined.
Karst Characterization Cave Karst Public UCP Map (Exhibit 5)	A review of geospatial data obtained from the Bureau of Land Management (BLM) Carlsbad Field Office website indicated that the site is within an area of low risk for Karst formations.		

3.0 Regulatory Framework and Response Action Levels

Oil and gas exploration and production facilities in New Mexico are generally regulated by the New Mexico Oil Conservation Division (NMOCD). Standards governing the remediation and reclamation of sites impacted by releases from oil and gas exploration and production activities are contained in 19.15.29 NMAC.

Closure Criteria for Soils Impacted by a Release

The below table below lists the closure criteria for BTEX (includes benzene, toluene, ethylbenzene, and xylenes), benzene, chlorides and Total Petroleum Hydrocarbons (TPH) (GRO+DRO+ORO), as defined within Table 1 of New Mexico Administration Code (NMAC) 19.15.29.12 for releases where depth to water is between 51 feet and 100 feet bgs.

Parameters	Closure Criteria	Analytical Method
Total Benzene, Toluene, Ethylbenzene and Xylenes (Total BTEX)	50 mg/kg	EPA Method 8021B
Benzene	10 mg/kg	EPA Method 8021B
Chlorides	10,000 mg/kg	EPA Method 300
Total Petroleum Hydrocarbons (TPH) GRO, DRO and MRO	2,500 mg/kg	EPA Method 8015M
TPH (GRO+DRO)	1,000 mg/kg	EPA Method 8015M

Soil Reclamation Standards (<4 ft)

Additionally, in accordance with the NMOCD guidance document *Procedures for Implementation of the Spill Rule (19.15.29 NMAC)*, dated September 6, 2019, the following reclamation requirements apply to surface soils at depths of 0-4 feet bgs:

Parameters	Closure Criteria	Analytical Method
Total Benzene, Toluene, Ethylbenzene and Xylenes (Total BTEX)	50 mg/kg	EPA Method 8021B
Benzene	10 mg/kg	EPA Method 8021B
Chlorides	600 mg/kg	EPA Method 300
Total Petroleum Hydrocarbons (TPH) GRO, DRO and MRO	100 mg/kg	EPA Method 8015M
TPH (GRO+DRO)	100 mg/kg	EPA Method 8015M

4.0 Site Assessment/Vertical Delineation

On October 29, 2025, Terracon advanced a hand auger boring (VDS-1) to a depth of 8.0 feet bgs within the release area of the secondary containment to assess the vertical extent of the release. One soil sample VDS-1 (7.5-8.0 ft) was collected and submitted to a laboratory to be analyzed for BTEX, Chloride and TPH. The analytical results for this sample were below the NMOCD closure criteria for BTEX, Chloride and TPH. The delineation sample results are provided in **Table 1**.

5.0 Remediation, Reclamation and Closure Activities

Remediation activities at the site were conducted from June 17, 2025, through December 19, 2025. This work consisted of excavation and removal of soil that exceeded NMOCD closure criteria. JR&I conducted the remediation activities from June 17, 2025, through October 14, 2025. Terracon oversaw the remediation activities from October 14, 2025, through December 19, 2025. The material remaining in place does not exceed NMOCD closure criteria.

On October 15, 2025, Scout submitted a sampling variance request to the NMOCD via email requesting a variance from the composite sampling requirements for samples collected as grab samples on July 22, 2025. The NMOCD responded via email dated November 7, 2025, stating *"The variance request to use grab samples as confirmation samples around the tanks is approved. Due to the safety concerns of re-excavating around the production tanks, the OCD will approve this request"*. The email correspondence is included in Attachment 1.

A total area estimated at 3,800 square feet (sq. ft.) was excavated to a depth of 4.0-feet bgs and an area estimated at 200 sq. ft. in the vicinity of sample #30 was excavated to a depth of 6.0-feet bgs. An estimated total of 958 cubic yards (cu. yds.) of affected soil was transported to Sundance disposal facility in Eunice, NM.

On July 22, 2025, JR&I collected a total of 26 grab samples from twenty-six locations (25 through #50) on the floor of the excavation from a depth of 4.0 feet bgs. The samples were submitted to a laboratory to be analyzed for BTEX, Chloride and TPH. Analytical results for the twenty-sixfloor samples were below the NMOCD closure criteria for Chloride. Sample results for twenty-four of the twenty six floor samples (25 through #29 and #32 through #50) were below the NMOCD closure criteria for BTEX and TPH. Two confirmation floor samples (#30 (4.0 ft) and #31 (4.0 ft)) exceeded the NMOCD closure criteria for TPH at 1,270 mg/kg and 1,070 mg/kg, respectively (**Table 2)**.

On October 30, 2025, a 200 square foot area was excavated to a depth of 6-feet bgs in the vicinity of exceedance floor sample #30. Terracon collected a five-point composite floor sample CFS-1 (6.0-6.5 ft) to confirm this additional excavation successfully removed the impacted soil. The analytical results for this sample were below the NMOCD closure criteria for BTEX, Chloride, and TPH, confirming the affected soil had been removed (**Table 2**).

On November 13, 2025, a 200 square foot area was excavated in the vicinity of exceedance floor sample #31. Terracon collected a five-point composite floor sample CFS-2 (4.0-4.5 ft) to confirm this additional excavation successfully removed the impacted soil. The analytical results for this sample were below the NMOCD closure criteria for BTEX, Chloride, and TPH, confirming the affected soil had been removed (**Table 2**).

The perimeter of the excavation was approximately 240 linear feet. On July 22, 2025, JR&I collected a total of 24 grab samples from the excavation wall to confirm removal of affected soils (samples #1 through #24 as shown on Exhibit 6 and Table 3). The wall samples were submitted for analysis of BTEX, Chloride and TPH. Analytical results for all twenty-four wall samples were below the NMOCD closure criteria for BTEX. Analytical results for twenty-two of the twenty four wall samples (#1, #2, #4, #5, and #7 through #24) were below the NMOCD closure criteria for Chloride. Results for thirteen of the twenty four wall samples (#1, #3 through #6, #7, #9 through #12, #17 and #22) were below the NMOCD closure criteria for TPH (**Table 3**). The list below summarizes the exceedances for the wall confirmation sampling:

- Two confirmation wall samples #3 (4.0 ft) and #6 (4.0 ft) exceeded the NMOCD closure criteria for Chloride at 1,350 mg/kg and 2,350 mg/kg, respectively.
- Twelve confirmation wall samples #2 (4.0 ft), #8 (4.0 ft), #13 (4.0 ft) through #16 (4.0 ft), #18 (4.0 ft), #19 (4.0 ft), #20 (4.0 ft), #21 (4.0 ft), #23 (4.0 ft), and #24 (4.0 ft) exceeded the NMOCD closure criteria for TPH at concentration ranging from 112 mg/kg in sample #13 (4.0 ft) to 7,700 mg/kg in sample #19 (4.0 ft).

The areas of the excavation wall which exhibited exceedances to the NMOCD closure criteria were excavated an additional 2-feet to 5-feet laterally to a depth of 4.0-feet bgs. Following the excavation five additional confirmation wall soil samples (CWS-1 (0.0-4.0 ft) through CWS-4 (0.0-4.0 ft), and CWS-5 (0.0-4.0 ft)) were collected. The results for four of the additional wall samples CWS-1 (0.0-4.0 ft) through CWS-3 (0.0-4.0 ft) and CWS-5 (0.0-4.0 ft) were below the NMOCD closure criteria for BTEX, Chloride and TPH. The results for wall sample CWS-4 (0.0-4.0 ft) exceeded the NMOCD closure criteria for TPH at 397.5 mg/kg. This area of the wall was excavated further, followed by collection of one additional wall sample (CWS-4.1 (0.0-4.0 ft)) which was reported with analytical results below the NMOCD closure criteria for BTEX, Chloride and TPH. These results, shown in **Table 3**, indicate the excavation had extended far enough laterally to remove affected soil above NMOCD closure criteria.

Once the closure criteria were attained, the excavation was backfilled to approximate pre-existing natural grade with approximately 960 cubic yards of suitable caliche backfill. A sample of the Caliche backfill material (CBP-01) was collected and analyzed for BTEX, Chloride and TPH to evaluate suitability. The results of the caliche backfill sample were below the laboratory detection limits for BTEX and TPH. Chloride was detected with concentrations of 51.4 mg/kg and 98.5 mg/kg, well below the NMOCD action levels.

The material remaining in place does not exceed NMOCD closure criteria. A Confirmation Sample Location Map depicting the confirmation sample locations and excavation areas is included in Exhibit 6. Confirmation floor and wall sample results and backfill sample results are provided in Table 2, Table 3, and Table 4, respectively. A photographic log is provided in Appendix A. The laboratory analytical reports along with the chain of custody are provided in Appendix B. Terracon's Standard of Care, Limitations and Reliance is included as Appendix C.

6.0 Conclusions

In accordance with NMAC 19.15.29.12, remediation of the impacted material is complete and the material remaining in place does not exceed NMOCD closure criteria. Considering these findings, Scout Energy Management, LLC. respectfully requests regulatory closure of the incident nAPP2516134686, which occurred at CC Fristoe AB Fed-1&2.

EXHIBITS

Exhibit 1 – Topographic Map

Exhibit 2 – Site Location Map

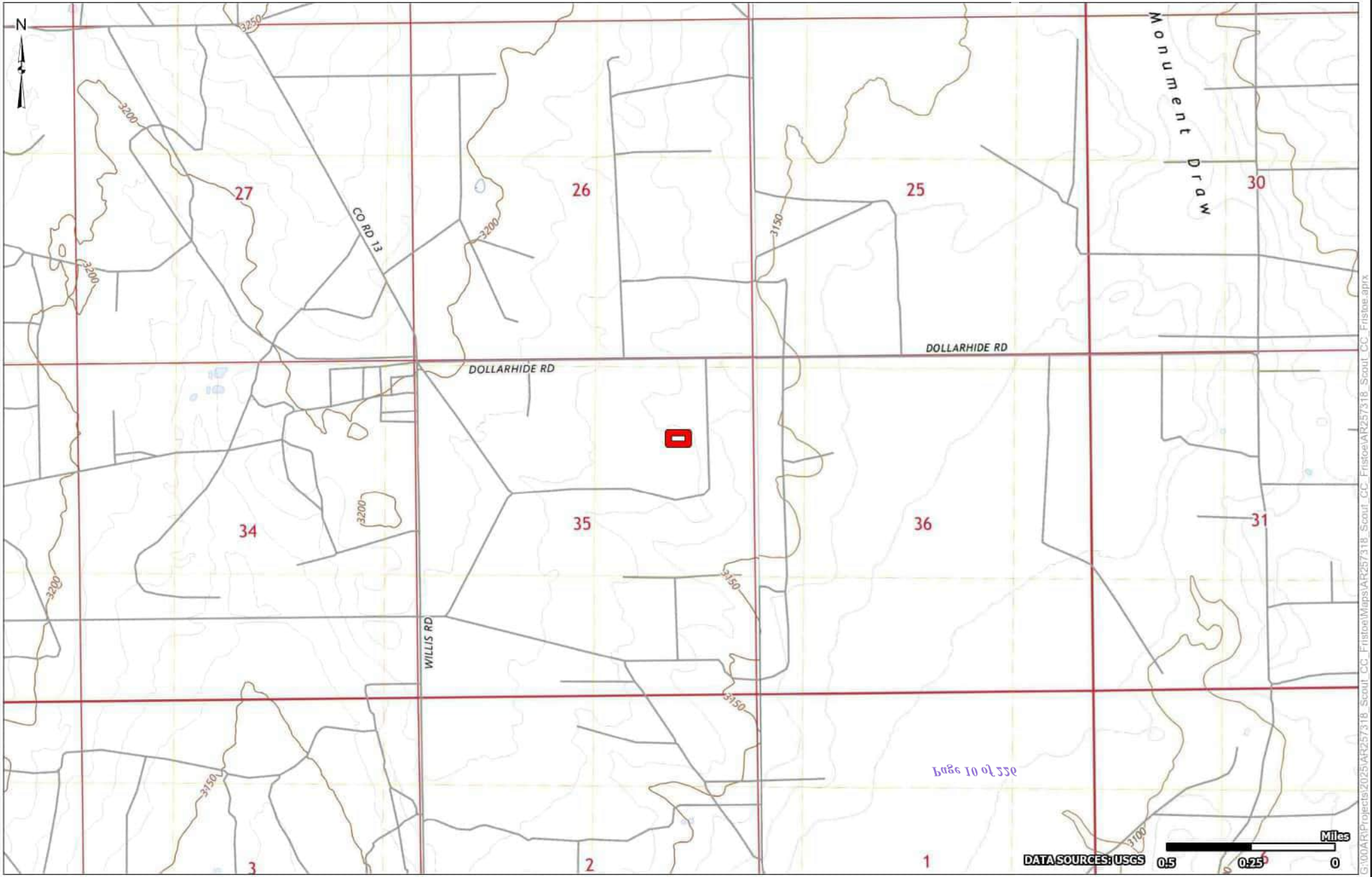
Exhibit 3 – NMOSE Pod Location Map

Exhibit 4 – Regulatory Criteria Map

Exhibit 5 – Cave Karts Public UCP Map

Exhibit 6 – Confirmation Sample Location Map

Exhibit 7 – Vegetative Study Map



Site Boundary

Project No.:	AR257318
Date:	Dec 02 2025
Drawn By:	JWL
Reviewed By:	CFS

Terracon
5847 50th St
Lubbock, TX
PH. 806-300-0140
terracon.com

Topographic Map

CC Fristoe AB Fed NCT
NMOCD Incident #nAPP2516134686
GPS: 32.177630, -103.129140

Exhibit

1

Site Boundary

Project No.:	AR257318
Date:	Dec 02 2025
Drawn By:	JWL
Reviewed By:	CFS

Terracon
5847 50th St
Lubbock, TX
PH. 806-300-0140 terracon.com

Site Location Map

CC Fristoe AB Fed NCT
NMOCD Incident #nAPP2516134686
GPS: 32.177630, -103.129140

Exhibit

2

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Site Boundary

NMOSE POD Location

Project No.:	AR257318
Date:	Dec 02 2025
Drawn By:	JWL
Reviewed By:	CFS

Terracon

5847 50th St
Lubbock, TX

PH. 806-300-0140 terracon.com

NMOSE POD Location Map

CC Fristoe AB Fed NCT
NMOCD Incident #nAPP2516134686
GPS: 32.177630, -103.129140

Exhibit

3

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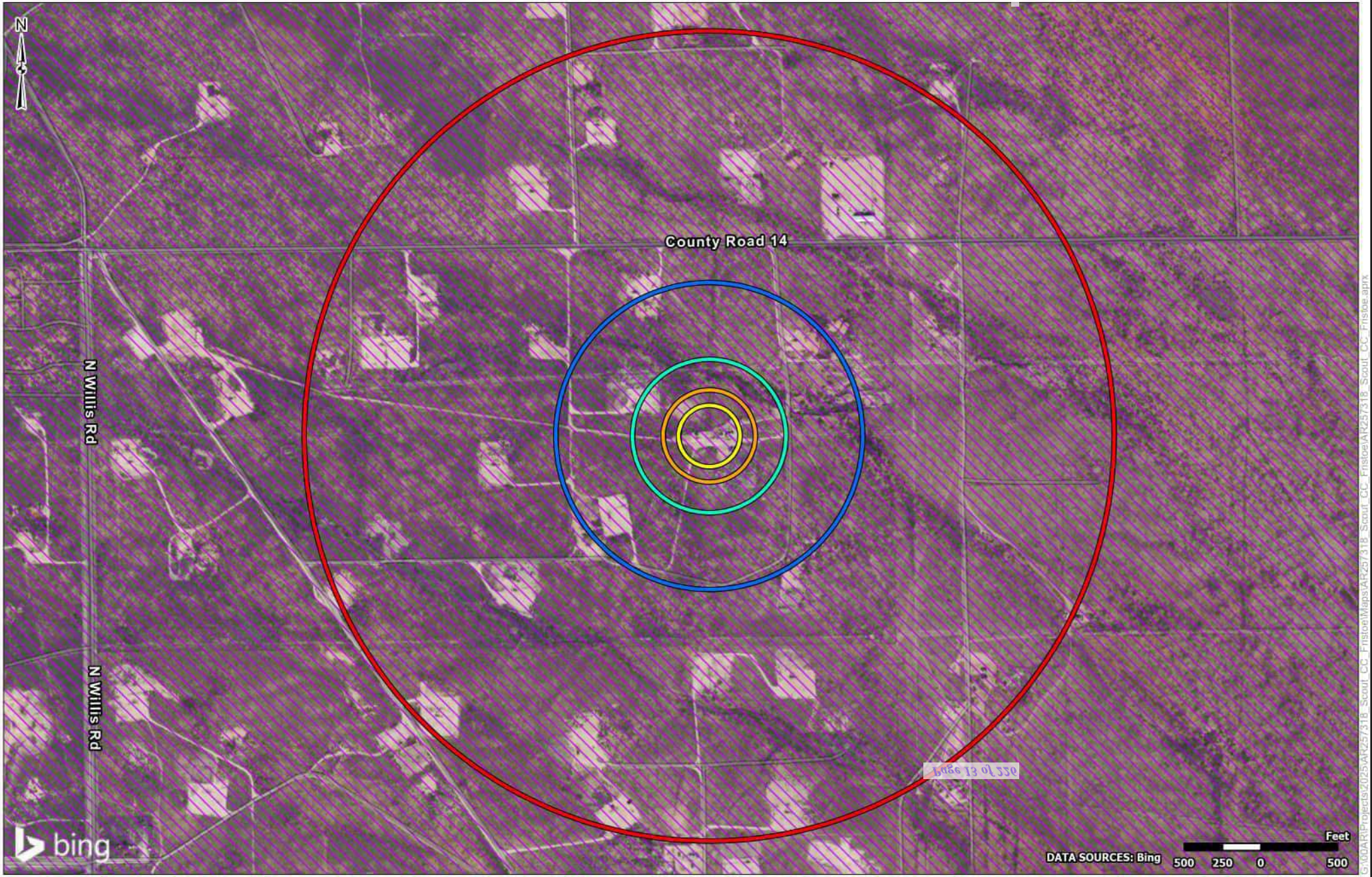


200' Radius
300' Radius
500' Radius
1,000' Radius
0.5-mi Radius
Flood Zone "D"

Project No.:	AR257318
Date:	Dec 02 2025
Drawn By:	JWL
Reviewed By:	CFS

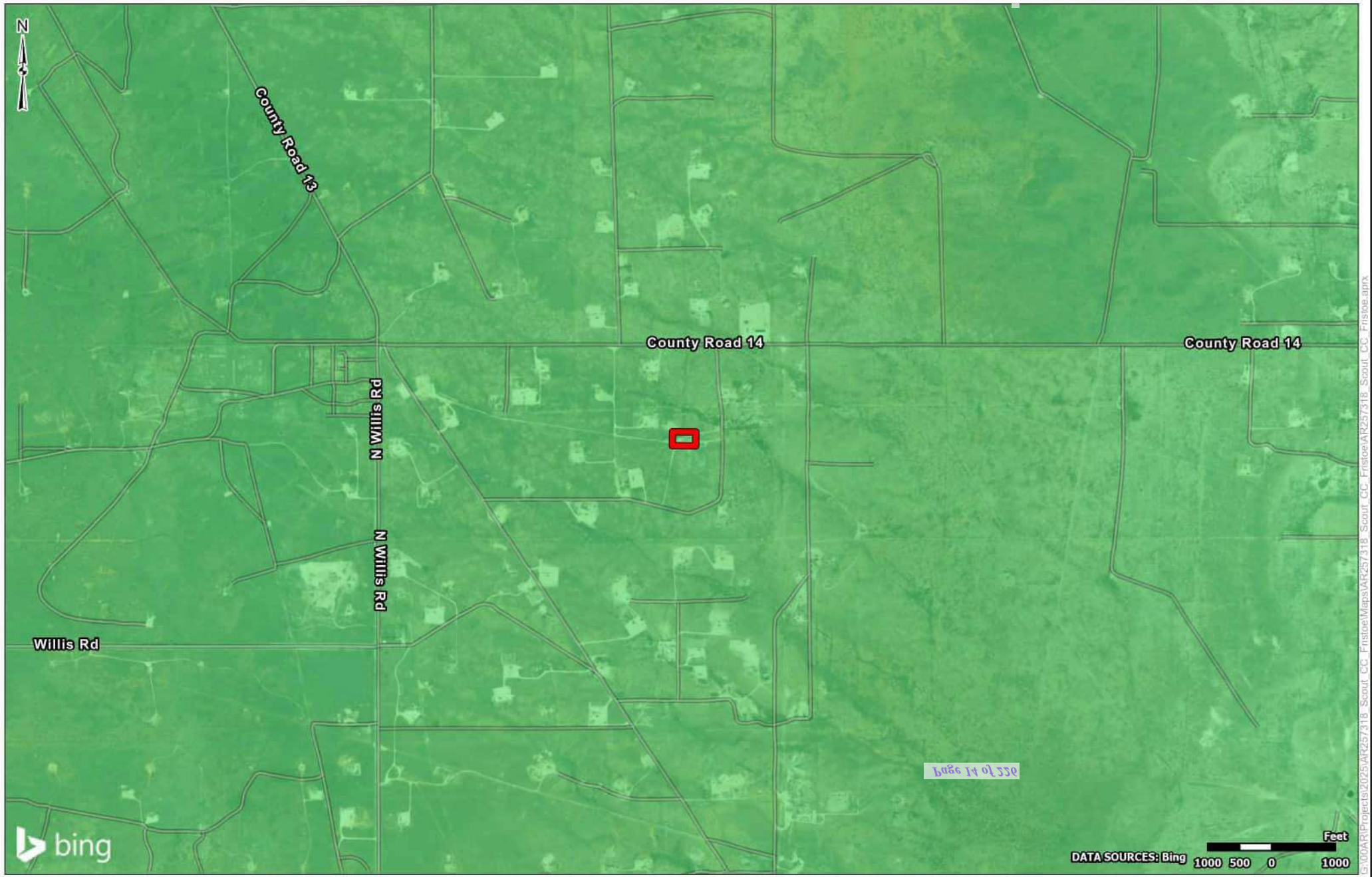
Terracon
5847 50th St
Lubbock, TX
PH. 806-300-0140 terracon.com

Regulatory Criteria Map

CC Fristoe AB Fed NCT
NMOCD Incident #nAPP2516134686
GPS: 32.177630, -103.129140

Exhibit

4



Site Boundary

Karst Potential

Low

Medium

High

Project No.:	AR257318
Date:	Dec 02 2025
Drawn By:	JWL
Reviewed By:	CFS

Terracon

5847 50th St
Lubbock, TX

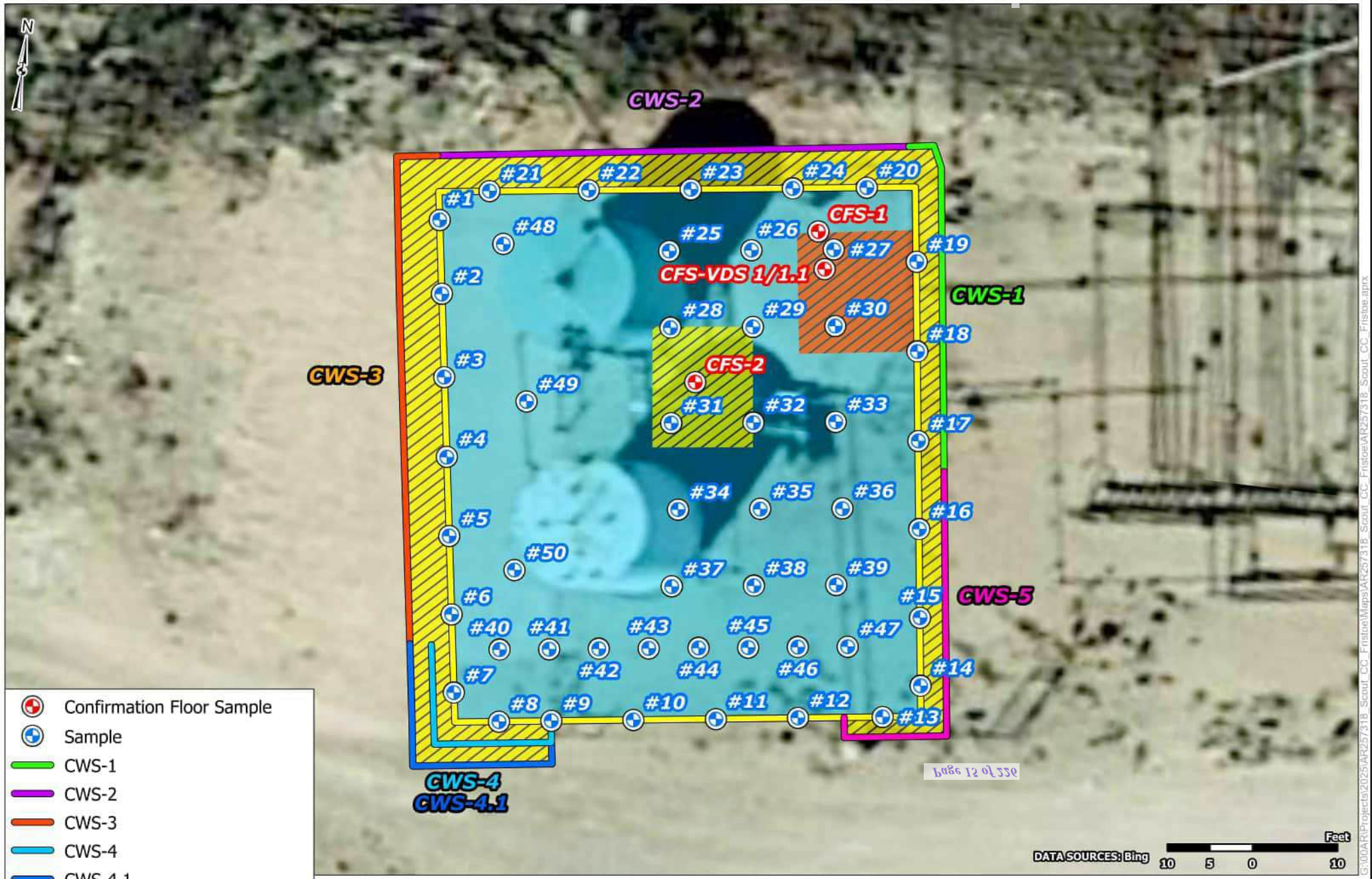
PH. 806-300-0140 terracon.com

Cave Karst Public UCP Map

CC Fristoe AB Fed NCT
NMOCD Incident #nAPP2516134686
GPS: 32.177630, -103.129140

Exhibit

5



Project No.:	AR257318
Date:	Jan 07 2026
Drawn By:	JWL
Reviewed By:	CFS

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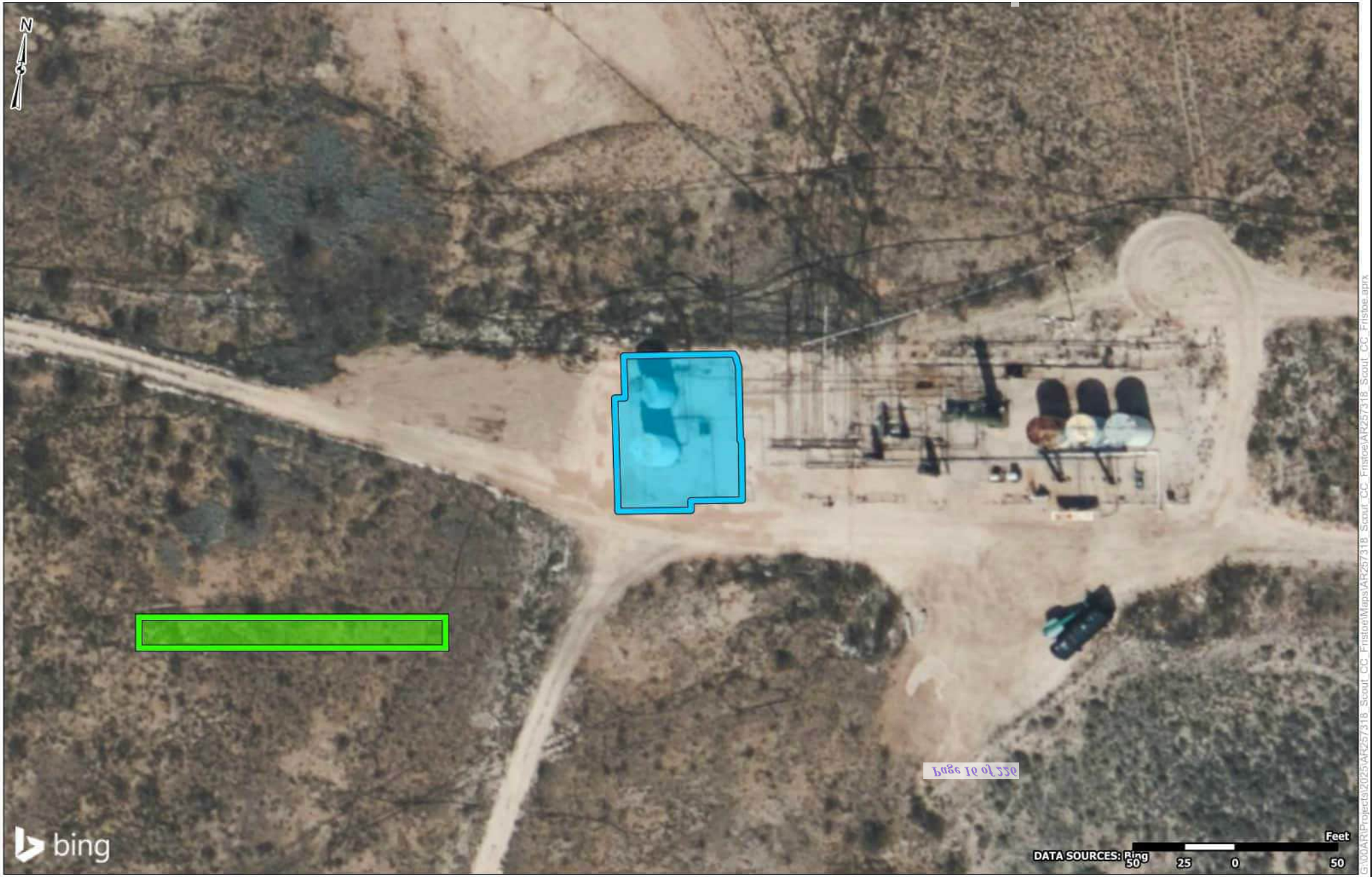
Confirmation Sample Location Map

CC Fristoe AB Fed NCT
NMOCD Incident #nAPP2516134686
GPS: 32.177630, -103.129140

Exhibit

6



Inferred Release

Vegetative Study Area

Project No.:	AR257318
Date:	Dec 23 2025
Drawn By:	JWL
Reviewed By:	CFS

Terracon

5847 50th St
Lubbock, TX

PH. 806-300-0140 terracon.com

Vegetative Study Map

CC Fristoe AB Fed NCT
NMOCD Incident #nAPP2516134686
GPS: 32.177630, -103.129140

Exhibit

7

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TABLES & ATTACHMENTS

Table 1
Soil Analytical Results Summary - Delineation Samples
Project Number: AR257318 / CC Fristoe A&B Fed NCT 1&2
NMOCD Incident No. nAPP2516134686

Sample ID	Sample Date	Sample Start Depth (ft bgs)	Sample End Depth (ft bgs)	Sample Type	Sample Status	Chloride (mg/Kg)	Benzene (mg/Kg)	Total BTEX[1] (mg/Kg)	Total TPH[2] (mg/Kg)	Gasoline Range Organics (C6-C10) (mg/Kg)	Diesel Range Organics (Over C10-C28) (mg/Kg)	Oil Range Organics (Over C28-C36) (mg/Kg)
						EPA Method 300	EPA Method 8021B	EPA Method 8021B	EPA Method 8015M	EPA Method 8015M	EPA Method 8015M	EPA Method 8015M
Vertical Delineation Sample												
VDS-1	10/29/25	7.5	8.0	Grab	In-Situ	330	ND	ND	ND	ND	ND	ND
NMOCD Reclamation Standards[3] (Surface to 4 ft bgs)						600	10	50	100	100		NA
NMOCD Remediation Standards[4] (Greater than Depths of 4 ft bgs)						10,000	10	50	2,500	1,000		NA

1. BTEX = Benzene, Toluene, Ethylbenzene, and Xylenes
2. TPH = Total Petroleum Hydrocarbons
3. New Mexico Administration Code (NMAC) Restoration, Reclamation and Re-vegetation (19.15.29.13), NMAC-D (Reclamation of Areas No Longer in Use) for Soils Extending to 4 ft. bgs.
4. New Mexico Oil Conservation Division (NMOCD) Remediation and Delineation Standards (19.15.29.12) NMAC-N, 8/14/2018

ND = Constituent was not detected above the laboratory sample detection limit (SDL).
NA = Not Analyzed
Bold and Highlighted values exceed the NMOCD Reclamation and/or Remediation and Delineation Standards.
In-situ = Sample is representative of material which remains in-place at the site.

Data Entry:	cfs
Reviewed By:	jrg

Terracon
Explore with us

Table 2
Soil Analytical Results Summary - Confirmation Floor Samples
Project Number: AR257318 / CC Fristoe A&B Fed NCT 1&2
NMOCD Incident No. nAPP2516134686

Sample ID	Sample Date	Sample Depth (ft bgs)	Sample Type	Sample Status	Chloride (mg/Kg)	Benzene (mg/Kg)	Total BTEX[1] (mg/Kg)	Total TPH[2] (mg/Kg)	Gasoline Range Organics (C6-C10) (mg/Kg)	Diesel Range Organics (Over C10-C28) (mg/Kg)	Oil Range Organics (Over C28-C36) (mg/Kg)
					EPA Method 300	EPA Method 8021B	EPA Method 8021B	EPA Method 8015M	EPA Method 8015M	EPA Method 8015M	EPA Method 8015M
Confirmation Floor Samples											
#25	7/22/25	4.0	Grab	In-Situ	1,250	ND	0.0618	230	ND	230	ND
#26	7/22/25	4.0	Grab	In-Situ	2,560	ND	ND	823	ND	823	ND
#27	7/22/25	4.0	Grab	In-Situ	97.2	ND	ND	354	ND	354	ND
#28	7/22/25	4.0	Grab	In-Situ	160	ND	ND	557	ND	557	ND
#29	7/22/25	4.0	Grab	In-Situ	274	ND	ND	ND	ND	ND	ND
~~#30~~	~~7/22/25~~	~~4.0~~	~~Grab~~	~~Excavated~~	~~336~~	~~ND~~	~~ND~~	~~**1,270**~~	~~ND~~	~~**1,270**~~	~~ND~~
CFS-1	10/30/25	6.0-6.5	Composite	In-Situ	809	ND	ND	ND	ND	ND	ND
~~#31~~	~~7/22/25~~	~~4.0~~	~~Grab~~	~~Excavated~~	~~1,280~~	~~ND~~	~~ND~~	~~**1,070**~~	~~ND~~	~~**1,070**~~	~~ND~~
CFS-2	11/13/25	4.0-4.5	Composite	In-Situ	1,450	ND	ND	ND	ND	ND	ND
#32	7/22/25	4.0	Grab	In-Situ	1,500	ND	ND	ND	ND	ND	ND
#33	7/22/25	4.0	Grab	In-Situ	110	ND	ND	ND	ND	ND	ND
#34	7/22/25	4.0	Grab	In-Situ	905	ND	ND	499	ND	499	ND
#35	7/22/25	4.0	Grab	In-Situ	201	ND	ND	145	ND	145	ND
#36	7/22/25	4.0	Grab	In-Situ	854	ND	ND	454	ND	454	ND
#37	7/22/25	4.0	Grab	In-Situ	56.4	ND	ND	ND	ND	ND	ND
#38	7/22/25	4.0	Grab	In-Situ	503	ND	ND	135	ND	135	ND
#39	7/22/25	4.0	Grab	In-Situ	238	ND	ND	ND	ND	ND	ND
#40	7/22/25	4.0	Grab	In-Situ	1,030	ND	ND	164	ND	164	ND
#41	7/22/25	4.0	Grab	In-Situ	914	ND	ND	179	ND	179	ND
#42	7/22/25	4.0	Grab	In-Situ	1,190	ND	ND	133	ND	133	ND
#43	7/22/25	4.0	Grab	In-Situ	342	ND	ND	52.3	ND	52.3	ND
#44	7/22/25	4.0	Grab	In-Situ	291	ND	ND	77.2	ND	77.2	ND
#45	7/22/25	4.0	Grab	In-Situ	338	ND	ND	ND	ND	ND	ND
#46	7/22/25	4.0	Grab	In-Situ	116	ND	ND	52.6	ND	52.6	ND
#47	7/22/25	4.0	Grab	In-Situ	132	ND	ND	200	ND	200	ND
#48	7/22/25	4.0	Grab	In-Situ	724	ND	ND	ND	ND	ND	ND
NMOCD Reclamation Standards[3] (Surface to 4 ft bgs)					600	10	50	100	100		NA
NMOCD Remediation Standards[4] (Greater than Depths of 4 ft bgs)					10,000	10	50	2,500	1,000		NA

1. BTEX = Benzene, toluene, ethylbenzene, and total xylenes
2. TPH = Total Petroleum Hydrocarbons
3. New Mexico Administration Code (NMAC) Restoration, Reclamation and Re-vegetation (19.15.29.13), NMAC-D (Reclamation of Areas No Longer in Use) for Soils Extending to 4 ft. bgs
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Bold and Highlighted values exceed the NMOCD Reclamation and/or Remediation and Delineation Standards.
In-situ = Sample is representative of material which remains in-place at the site.
~~Excavated~~ = Sample is representative of materials which were excavated and disposed of at a permitted facility.

Data Entry:	cfs
Reviewed By:	jrg

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Table 2
Soil Analytical Results Summary - Confirmation Floor Samples
Project Number: AR257318 / CC Fristoe A&B Fed NCT 1&2
NMOCD Incident No. nAPP2516134686

Sample ID	Sample Date	Sample Depth (ft bgs)	Sample Type	Sample Status	Chloride (mg/Kg)	Benzene (mg/Kg)	Total BTEX[1] (mg/Kg)	Total TPH[2] (mg/Kg)	Gasoline Range Organics (C6-C10) (mg/Kg)	Diesel Range Organics (Over C10-C28) (mg/Kg)	Oil Range Organics (Over C28-C36) (mg/Kg)
					EPA Method 300	EPA Method 8021B	EPA Method 8021B	EPA Method 8015M	EPA Method 8015M	EPA Method 8015M	EPA Method 8015M
Confirmation Floor Samples											
#49	7/22/25	4.0	Grab	In-Situ	98	ND	ND	ND	ND	ND	ND
#50	7/22/25	4.0	Grab	In-Situ	2,230	ND	ND	ND	ND	ND	ND
NMOCD Reclamation Standards[3]					600	10	50	100	NA		NA
NMOCD Remediation Standards[4]					10,000	10	50	2,500	NA		NA

1. BTEX = Benzene, toluene, ethylbenzene, and total xylenes
2. TPH = Total petroleum hydrocarbons
3. New Mexico Administration Code (NMAC) Restoration, Reclamation and Re-vegetation (19.15.29.13), NMAC-D (Reclamation of Areas No Longer in Use) for Soils Extending to 4 ft. bgs
4. New Mexico Oil Conservation Division (NMOCD) Remediation and Delineation Standards (19.15.29.12) NMAC-N, 8/14/2018

ND = Constituent was not detected above the laboratory sample detection limit (SDL).
NA = Not Analyzed
Bold and Highlighted values exceed the NMOCD Reclamation and/or Remediation and Delineation Standards.
In-situ = Sample is representative of material which remains in-place at the site.
~~Excavated~~ = Sample is representative of materials which were excavated and disposed of at a permitted facility.

Data Entry:	cfs
Reviewed By:	jrg

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Table 3
Soil Analytical Results Summary - Confirmation Wall Samples
Project Number: AR257318 / CC Fristoe A&B Fed NCT 1&2
NMOCD Incident No. nAPP2516134686

Sample ID	Sample Date	Sample Depth (ft bgs)	Sample Type	Sample Status	Chloride (mg/Kg)	Benzene (mg/Kg)	Total BTEX[1] (mg/Kg)	Total TPH[2] (mg/Kg)	Gasoline Range Organics (C6-C10) (mg/Kg)	Diesel Range Organics (Over C10-C28) (mg/Kg)	Oil Range Organics (Over C28-C36) (mg/Kg)
					EPA Method 300	EPA Method 8021B	EPA Method 8021B	EPA Method 8015M	EPA Method 8015M	EPA Method 8015M	EPA Method 8015M
Confirmation Wall Samples											
~~#1~~	~~7/22/25~~	~~4.0~~	~~Grab~~	~~In-Situ~~	~~40.8~~	~~ND~~	~~ND~~	~~ND~~	~~ND~~	~~ND~~	~~ND~~
~~#2~~	~~7/22/25~~	~~4.0~~	~~Grab~~	~~Excavated~~	~~443~~	~~ND~~	~~ND~~	~~**2,270**~~	~~ND~~	~~**2,270**~~	~~ND~~
~~#3~~	~~7/22/25~~	~~4.0~~	~~Grab~~	~~Excavated~~	~~**1,350**~~	~~ND~~	~~ND~~	~~ND~~	~~ND~~	~~ND~~	~~ND~~
~~#4~~	~~7/22/25~~	~~4.0~~	~~Grab~~	~~Excavated~~	~~495~~	~~ND~~	~~ND~~	~~ND~~	~~ND~~	~~ND~~	~~ND~~
~~#5~~	~~7/22/25~~	~~4.0~~	~~Grab~~	~~Excavated~~	~~228~~	~~ND~~	~~ND~~	~~ND~~	~~ND~~	~~ND~~	~~ND~~
~~#6~~	~~7/22/25~~	~~4.0~~	~~Grab~~	~~Excavated~~	~~**2,350**~~	~~ND~~	~~ND~~	~~ND~~	~~ND~~	~~ND~~	~~ND~~
CWS-3	11/13/25	0.0-4.0	Composite	In-Situ	455	ND	ND	80.1	ND	80.1	ND
~~#7~~	~~7/22/25~~	~~4.0~~	~~Grab~~	~~In-Situ~~	~~218~~	~~ND~~	~~ND~~	~~ND~~	~~ND~~	~~ND~~	~~ND~~
~~#8~~	~~7/22/25~~	~~4.0~~	~~Grab~~	~~Excavated~~	~~244~~	~~ND~~	~~ND~~	~~**905**~~	~~ND~~	~~**905**~~	~~ND~~
CWS-4	~~11/13/25~~	~~0.0-4.0~~	~~Composite~~	~~Excavated~~	~~113~~	~~ND~~	~~ND~~	~~**395.7**~~	~~ND~~	~~**331**~~	~~64.7~~
CWS-4.1	11/13/25	0.0-4.0	Composite	In-Situ	111	ND	ND	82	ND	ND	82.2
#9	7/22/25	4.0	Grab	In-Situ	168	ND	ND	ND	ND	ND	ND
#10	7/22/25	4.0	Grab	In-Situ	90.2	ND	ND	ND	ND	ND	ND
#11	7/22/25	4.0	Grab	In-Situ	75.9	ND	ND	ND	ND	ND	ND
#12	7/22/25	4.0	Grab	In-Situ	212	ND	ND	ND	ND	ND	ND
~~#13~~	~~7/22/25~~	~~4.0~~	~~Grab~~	~~Excavated~~	~~74.4~~	~~ND~~	~~ND~~	~~**112**~~	~~ND~~	~~**112**~~	~~ND~~
~~#14~~	~~7/22/25~~	~~4.0~~	~~Grab~~	~~Excavated~~	~~95.9~~	~~ND~~	~~ND~~	~~**210**~~	~~ND~~	~~**210**~~	~~ND~~
~~#15~~	~~7/22/25~~	~~4.0~~	~~Grab~~	~~Excavated~~	~~171~~	~~ND~~	~~ND~~	~~**475**~~	~~ND~~	~~**475**~~	~~ND~~
~~#16~~	~~7/22/25~~	~~4.0~~	~~Grab~~	~~Excavated~~	~~192~~	~~ND~~	~~ND~~	~~**466**~~	~~ND~~	~~**466**~~	~~ND~~
CWS-5	11/13/25	0.0-4.0	Composite	In-Situ	113	ND	ND	ND	ND	ND	~~ND~~
~~#17~~	~~7/22/25~~	~~4.0~~	~~Grab~~	~~Excavated~~	~~245~~	~~ND~~	~~ND~~	~~ND~~	~~ND~~	~~ND~~	~~ND~~
~~#18~~	~~7/22/25~~	~~4.0~~	~~Grab~~	~~Excavated~~	~~427~~	~~ND~~	~~0.0187~~	~~**5,080**~~	~~ND~~	~~**5,080**~~	~~ND~~
~~#19~~	~~7/22/25~~	~~4.0~~	~~Grab~~	~~Excavated~~	~~36.4~~	~~ND~~	~~ND~~	~~**7,700**~~	~~ND~~	~~**7,700**~~	~~ND~~
CWS-1	10/30/25	0.0-6.0	Composite	In-Situ	149	ND	ND	ND	ND	ND	ND
~~#20~~	~~7/22/25~~	~~4.0~~	~~Grab~~	~~Excavated~~	~~151~~	~~ND~~	~~ND~~	~~**275**~~	~~ND~~	~~**275**~~	~~ND~~
~~#21~~	~~7/22/25~~	~~4.0~~	~~Grab~~	~~Excavated~~	~~440~~	~~ND~~	~~ND~~	~~**469**~~	~~ND~~	~~**469**~~	~~ND~~
~~#22~~	~~7/22/25~~	~~4.0~~	~~Grab~~	~~In-Situ~~	~~467~~	~~ND~~	~~ND~~	~~ND~~	~~ND~~	~~ND~~	~~ND~~
~~#23~~	~~7/22/25~~	~~4.0~~	~~Grab~~	~~Excavated~~	~~342~~	~~ND~~	~~ND~~	~~**3,070**~~	~~ND~~	~~**3,070**~~	~~ND~~
~~#24~~	~~7/22/25~~	~~4.0~~	~~Grab~~	~~Excavated~~	~~60.5~~	~~ND~~	~~0.1390~~	~~**6,210**~~	~~ND~~	~~**6,210**~~	~~ND~~
CWS-2	11/13/25	0.0-4.0	Composite	In-Situ	65.5	ND	ND	ND	ND	ND	ND
NMOCD Reclamation Standards[3] (Surface to 4 ft bgs)					600	10	50	100	100		NA
NMOCD Remediation Standards[4] (Greater than Depths of 4 ft bgs)					10,000	10	50	2,500	1,000		NA

1. BTEX = Benzene, Toluene, Ethylbenzene, and Xylenes
2. TPH = Total Petroleum Hydrocarbons
3. New Mexico Administration Code (NMAC) Restoration, Reclamation and Re-vegetation (19.15.29.13), NMAC-D (Reclamation of Areas No Longer in Use) for Soils Extending to 4 ft. bgs.
4. New Mexico Oil Conservation Division (NMOCD) Remediation and Delineation Standards (19.15.29.12) NMAC-N, 8/14/2018

ND = Constituent was not detected above the laboratory sample detection limit (SDL).
NA = Not Analyzed
Bold and Highlighted values exceed the NMOCD Reclamation and/or Remediation and Delineation Standards.
In-situ = Sample is representative of material which remains in-place at the site.
~~Excavated~~ = Sample is representative of materials which were excavated and disposed of at an approved facility.

Data Entry:	cfs
Reviewed By:	jrg

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Table 4
Soil Analytical Results Summary - Backfill Samples
Project Number: AR257049 / CC Fristoe A&B Fed NCT 1&2
NMOCD Incident No. nAPP2516134686

Sample ID	Sample Date	Sample Depth (ft bgs)	Sample Type	Sample Status	Chloride (mg/Kg)	Benzene (mg/Kg)	Total BTEX[1] (mg/Kg)	Total TPH[2] (mg/Kg)	Gasoline Range Organics (C6-C10) (mg/Kg)	Diesel Range Organics (Over C10-C28) (mg/Kg)	Oil Range Organics (Over C28-C36) (mg/Kg)
					EPA Method 300	EPA Method 8021B	EPA Method 8021B	EPA Method 8015M	EPA Method 8015M	EPA Method 8015M	EPA Method 8015M
Caliche Backfill Pit											
CBP-01	9/10/25	N/A	Composite	N/A	51.4	ND	ND	ND	ND	ND	ND
Topsoil Backfill Pit											
TBP-01	9/10/25	N/A	Composite	N/A	98.5	ND	ND	ND	ND	ND	ND
NMOCD Reclamation Standards[3] (Surface to 4 ft bgs)					600	10	50	100	100		NA

1. BTEX = Benzene, toluene, ethylbenzene, and total xylenes
2. TPH = Total Petroleum Hydrocarbons
3. New Mexico Administration Code (NMAC) Restoration, Reclamation and Re-vegetation (19.15.29.13), NMAC-D (Reclamation of Areas No Longer in Use) for Soils Extending to 4 ft. bgs
4. New Mexico Oil Conservation Division (NMOCD) Remediation and Delineation Standards (19.15.29.12) NMAC-N, 8/14/2018

mg/kg = milligrams per kilogram.
ND = Constituent was not detected above the laboratory sample detection limit (SDL).
NA = Not Analyzed
Bold and Highlighted values exceed the NMOCD Reclamation and/or Remediation and Delineation Standards.
In-situ = Sample is representative of material which remains in-place at the site.
Excavated = Sample is representative of materials which was excavated and disposed of at a permitted disposal facility.

Data Entry:	cfs
Reviewed By:	jrg

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Attachment 1- NMOCD Email Correspondence

From: Rodgers, Scott, EMNRD <Scott.Rodgers@emnrd.nm.gov>
Sent: Friday, November 7, 2025 4:39 PM
To: Spencer Jackson <Spencer.Jackson@scoutep.com>
Subject: RE: [EXTERNAL] CC Fristoe (Incident #nAPP2516134686) Sampling Variance Request

Spencer,

The variance request to use grab samples as confirmation samples around the tanks is approved. Due to the safety concerns of re-excavating around the production tanks, the OCD will approve this request.

Please keep a copy of this communication for inclusion within the appropriate reporting documentation.

Thank you,
Scott

Scott Rodgers ● Environmental Specialist – Adv.
Environmental Bureau
EMNRD - Oil Conservation Division
5200 Oakland NE, Suite B | Albuquerque, NM 87113
505.469.1830 | scott.rodgers@emnrd.nm.gov
http://www.emnrd.nm.gov/ocd

From: Spencer Jackson <Spencer.Jackson@scoutep.com>
Sent: Wednesday, October 15, 2025 2:36 PM
To: Rodgers, Scott, EMNRD <Scott.Rodgers@emnrd.nm.gov>
Subject: [EXTERNAL] CC Fristoe (Incident #nAPP2516134686) Sampling Variance Request

Scott,

Thanks for calling me back earlier. Per our discussion, I would like to request a variance from the composite sampling requirement for the samples that have already been taken for incident #nAPP2516134686. The background is when this spill occurred the contractor excavated out and collected the samples but collected them as grab samples, not composite. They were taken as closures and a 48-hour notification was submitted. As you can see from the picture, they excavated all the way up to the edge of the tanks and approximately 4'-5' down thus creating a pedestal for these tanks to dangerously sit on. You and I spoke and there was an understanding that to maintain integrity of the tanks, despite not having closure, we could backfill this containment. I've attached a second picture to show you the backfilled area.

Since then, we have switched cleanup contractors for various reasons and the new contractor brought to my attention that the samples the previous contractor took were grabs and not composite. The grab samples showed the area on the southern portion of the containment was clean with areas in the Northern portion still showing contaminated based on the Table I criteria of groundwater being >100' as they have already excavated out the top 4'. We had planned on attempting to continue excavation on the northern areas to bring those into compliance next week before this issue was brought to my attention. There is a chance that we may also have to request a deferral on this due to the number of flowlines and equipment running through the area might prevent us from getting equipment into the areas we need to get into to continue working. But we were going to try to continue excavating first before going that route.

My request is for a variance on the composite sampling requirement for the areas that are showing clean and any additional excavation will be sampled using the proper 200 square feet composite sampling requirement. That way we do not have to remove the backfill that was brought in to maintain the tank base integrity. Please let me know if you have any questions pertaining to my request.

Thank You,

Spencer Jackson
Senior HSE Specialist

O) 972-505-3842
M) 972-965-5580
13800 Montfort Drive
Dallas, TX 75240
scoutep.com

Attachment 2 – NMOSE Well Log Report

WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

www.ose.state.nm.us

1. GENERAL AND WELL LOCATION

OSE POD NO. (WELL NO.)	WELL TAG ID NO.	OSE FILE NO(S).
CP-2007 POD 2 (MW-34)		CP-2007

WELL OWNER NAME(S)	PHONE (OPTIONAL)
Scout Energy Partners	972-965-5580

WELL OWNER MAILING ADDRESS	CITY	STATE	ZIP
13800 Montfort Drive	Dallas	TX	75240

WELL LOCATION (FROM GPS)		DEGREES	MINUTES	SECONDS	
	LATITUDE	32	10	22.18	N
	LONGITUDE	103	08	01.26	W

* ACCURACY REQUIRED: ONE TENTH OF A SECOND
* DATUM REQUIRED: WGS 84

DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS – PLSS (SECTION, TOWNSHJIP, RANGE) WHERE AVAILABLE

GL Erwin (Case No. 1R-254

2. DRILLING & CASING INFORMATION

LICENSE NO.	NAME OF LICENSED DRILLER	NAME OF WELL DRILLING COMPANY
WD-1456	John White	White Drilling Company, Inc.

DRILLING STARTED	DRILLING ENDED	DEPTH OF COMPLETED WELL (FT)	BORE HOLE DEPTH (FT)	DEPTH WATER FIRST ENCOUNTERED (FT)
8/26/2024	8/27/2024	85.0	89.0	

COMPLETED WELL IS: ☐ ARTESIAN *add Centralizer info below ☐ DRY HOLE ☑ SHALLOW (UNCONFINED)

STATIC WATER LEVEL IN COMPLETED WELL (FT): 65.0

DATE STATIC MEASURED: 8/27/2024

DRILLING FLUID: ☑ AIR ☐ MUD ADDITIVES – SPECIFY:

DRILLING METHOD: ☑ ROTARY ☐ HAMMER ☐ CABLE TOOL ☐ OTHER – SPECIFY:

CHECK HERE IF PITLESS ADAPTER IS INSTALLED ☐

DEPTH (feet bgl) FROM	DEPTH (feet bgl) TO	BORE HOLE DIAM (inches)	CASING MATERIAL AND/OR GRADE (include each casing string, and note sections of screen)	CASING CONNECTION TYPE (add coupling diameter)	CASING INSIDE DIAM. (inches)	CASING WALL THICKNESS (inches)	SLOT SIZE (inches)
-2.7	60.0	6.0	Sch. 40 PVC Riser	Threads	2.0	1/4	
60.0	85.0	6.0	Sch 40 PVC Screen	Threads	2.0	1/4	.010

3. ANNULAR MATERIAL

DEPTH (feet bgl) FROM	DEPTH (feet bgl) TO	BORE HOLE DIAM. (inches)	LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE-RANGE BY INTERVAL *(if using Centralizers for Artesian wells- indicate the spacing below)	AMOUNT (cubic feet)	METHOD OF PLACEMENT
0.0	10.0	6.0	Portland/Bentonite Grout	1.96	Pump Mix w/Tremie Pipe
10.0	55.0	6.0	Bentonite	7.33	Pump Mix w/Tremie Pipe
55.0	85.0	6.0	20/40 Sand	25 sacks	Hand Mix

FOR OSE INTERNAL USE

WR-20 WELL RECORD & LOG (Version 09/22/2022)

FILE NO.	POD NO.	TRN NO.	
LOCATION		WELL TAG ID NO.	PAGE 1 OF 2

4. HYDROGEOLOGIC LOG OF WELL

DEPTH (feet bgl) FROM	DEPTH (feet bgl) TO	THICKNESS (feet)	COLOR AND TYPE OF MATERIAL ENCOUNTERED - INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES **(attach supplemental sheets to fully describe all units)**	WATER BEARING? (YES / NO)	ESTIMATED YIELD FOR WATER-BEARING ZONES (gpm)
0.0	1.0	1.0	Brown sand w/caliche	Y ✔ N	
1.0	2.5	1.5	Light and brown silty limestone	Y ✔ N	
2.5	21.0	18.5	Caliche	Y ✔ N	
21.0	36.0	15.0	Light brown sand/sandstone	Y ✔ N	
36.0	46.0	10.0	Yellow brown sand/sandstone	Y ✔ N	
46.0	49.0	3.0	Brown sand	Y ✔ N	
49.0	56.0	7.0	Conglomerated sandstone	Y ✔ N	
56.0	56.5	0.5	Brown sand	Y ✔ N	
56.5	57.5	1.0	Conglomerated sandstone	Y ✔ N	
57.5	70.0	12.5	Brown sand w/small gravel	Y ✔ N	
70.0	71.0	1.0	Brown sandstone	Y ✔ N	
71.0	74.0	3.0	Brown sand w/gravel	Y ✔ N	
74.0	76.0	2.0	Red brown clay	Y ✔ N	
76.0	89.0	13.0	Red brown w/gray silty shale	Y ✔ N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	

METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA:

☐ PUMP ☐ AIR LIFT ☐ BAILER ☐ OTHER – SPECIFY:

TOTAL ESTIMATED WELL YIELD (gpm):

5. TEST; RIG SUPERVISION

WELL TEST — TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.

MISCELLANEOUS INFORMATION: Plugged back form 89-85 w/native soil

PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSEE:

William Atkins

6. SIGNATURE

THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND CORRECT RECORD OF THE ABOVE DESCRIBED HOLE AND THAT HE OR SHE WILL FILE THIS WELL RECORD WITH THE STATE ENGINEER AND THE PERMIT HOLDER WITHIN 30 DAYS AFTER COMPLETION OF WELL DRILLING:

John White — SIGNATURE OF DRILLER / PRINT SIGNEE NAME

9/18/2024 — DATE

FOR OSE INTERNAL USE — WR-20 WELL RECORD & LOG (Version 09/22/2022)

FILE NO.	POD NO.	TRN NO.
LOCATION	WELL TAG ID NO.	PAGE 2 OF 2

APPENDICES
APPENDIX A
Photographic Log

Photo 1 View of release from S side of Tank Battery looking N.

Photo 2 View from S side of Tank Battery looking N after backfilling.

Photo 3 View of excavation from SW corner of tank battery looking N.

Photo 4 View from SW corner of tank battery looking N after backfilling.

Photo 5 View of excavation from NW corner of tank battery looking E.

Photo 6 View from NW corner of tank battery looking E after backfilling.

Photo 7 View of excavation from NE corner of tank battery looking N.

Photo 8 View from NE corner of tank battery looking N after backfilling.

Photo 9 View of excavation from W side of tank battery looking E.

Photo 10 View from W side of tank battery looking E after backfilling.

APPENDIX B
LABORATORY ANALYTICAL REPORTS & CHAIN OF CUSTODY

APPENDIX C

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Sergio Saenz
Scout Energy Partners
13800 Montfort Drive
Dallas, Texas 75240

Generated 7/29/2025 2:49:23 PM

JOB DESCRIPTION

Fristo AIS Federal
Jal NM

JOB NUMBER

880-60685-1

Eurofins Midland
1211 W. Florida Ave
Midland TX 79701

See page two for job notes and contact information.

myEOL

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

Holly Taylor

Generated
7/29/2025 2:49:23 PM

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

Table of Contents

Qualifiers

GC VOA

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

GC Semi VOA

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

HPLC/IC

Qualifier	Qualifier Description
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.
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

Job Narrative
880-60685-1

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

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

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

Receipt
The samples were received on 7/23/2025 1:56 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 2.8°C.

GC VOA
Method 8021B: Surrogate recovery for the following sample was outside control limits: #24 (880-60685-24). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

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

Diesel Range Organics
Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: #18 (880-60685-18), #19 (880-60685-19), #23 (880-60685-23) and #24 (880-60685-24). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: (LCS 880-114847/2-A) and (LCSD 880-114847/3-A). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: (LCS 880-114849/2-A) and (LCSD 880-114849/3-A). Evidence of matrix interferences is not obvious.

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

HPLC/IC
Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-114865 and analytical batch 880-114936 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

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

Client Sample ID: #1

Lab Sample ID: 880-60685-1

Date Collected: 07/22/25 10:16
Matrix: Solid
Date Received: 07/23/25 13:56
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		07/23/25 15:52	07/25/25 12:17	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:52	07/25/25 12:17	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:52	07/25/25 12:17	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		07/23/25 15:52	07/25/25 12:17	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:52	07/25/25 12:17	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		07/23/25 15:52	07/25/25 12:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*123*		*70 - 130*	*07/23/25 15:52*	*07/25/25 12:17*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*07/23/25 15:52*	*07/25/25 12:17*	*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			07/25/25 12:17	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			07/24/25 22:20	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/23/25 07:39	07/24/25 22:20	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/23/25 07:39	07/24/25 22:20	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/23/25 07:39	07/24/25 22:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*104*		*70 - 130*	*07/23/25 07:39*	*07/24/25 22:20*	*1*
o-Terphenyl (Surr)	*108*		*70 - 130*	*07/23/25 07:39*	*07/24/25 22:20*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**40.8**		9.96		mg/Kg			07/24/25 22:57	1

Client Sample ID: #2

Lab Sample ID: 880-60685-2

Date Collected: 07/22/25 10:17
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/23/25 15:52	07/25/25 12:37	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/23/25 15:52	07/25/25 12:37	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/23/25 15:52	07/25/25 12:37	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/23/25 15:52	07/25/25 12:37	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/23/25 15:52	07/25/25 12:37	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/23/25 15:52	07/25/25 12:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*117*		*70 - 130*	*07/23/25 15:52*	*07/25/25 12:37*	*1*

Client Sample ID: #2

Lab Sample ID: 880-60685-2

Date Collected: 07/22/25 10:17
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

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

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*07/23/25 15:52*	*07/25/25 12:37*	*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			07/25/25 12:37	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**2270**		49.9		mg/Kg			07/24/25 22:36	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	<49.9	U	49.9		mg/Kg		07/23/25 07:39	07/24/25 22:36	1
Diesel Range Organics (Over C10-C28)	**2270**		49.9		mg/Kg		07/23/25 07:39	07/24/25 22:36	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/23/25 07:39	07/24/25 22:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*102*		*70 - 130*	*07/23/25 07:39*	*07/24/25 22:36*	*1*
o-Terphenyl (Surr)	*130*		*70 - 130*	*07/23/25 07:39*	*07/24/25 22:36*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**443**		9.92		mg/Kg			07/24/25 23:05	1

Client Sample ID: #3

Lab Sample ID: 880-60685-3

Date Collected: 07/22/25 10:18
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/23/25 15:52	07/25/25 12:58	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/23/25 15:52	07/25/25 12:58	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/23/25 15:52	07/25/25 12:58	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/23/25 15:52	07/25/25 12:58	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/23/25 15:52	07/25/25 12:58	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/23/25 15:52	07/25/25 12:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*07/23/25 15:52*	*07/25/25 12:58*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*07/23/25 15:52*	*07/25/25 12:58*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/25/25 12:58	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/24/25 22:51	1

Client Sample ID: #3

Lab Sample ID: 880-60685-3

Date Collected: 07/22/25 10:18
Matrix: Solid
Date Received: 07/23/25 13:56
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	<50.0	U	50.0		mg/Kg		07/23/25 07:39	07/24/25 22:51	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/23/25 07:39	07/24/25 22:51	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/23/25 07:39	07/24/25 22:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*111*		*70 - 130*	*07/23/25 07:39*	*07/24/25 22:51*	*1*
o-Terphenyl (Surr)	*118*		*70 - 130*	*07/23/25 07:39*	*07/24/25 22:51*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1350**		10.1		mg/Kg			07/24/25 23:28	1

Client Sample ID: #4

Lab Sample ID: 880-60685-4

Date Collected: 07/22/25 10:19
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:52	07/25/25 13:18	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:52	07/25/25 13:18	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:52	07/25/25 13:18	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/23/25 15:52	07/25/25 13:18	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:52	07/25/25 13:18	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/23/25 15:52	07/25/25 13:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*07/23/25 15:52*	*07/25/25 13:18*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*07/23/25 15:52*	*07/25/25 13:18*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/25/25 13:18	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/24/25 23:06	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	<49.8	U	49.8		mg/Kg		07/23/25 07:39	07/24/25 23:06	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/23/25 07:39	07/24/25 23:06	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/23/25 07:39	07/24/25 23:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*110*		*70 - 130*	*07/23/25 07:39*	*07/24/25 23:06*	*1*
o-Terphenyl (Surr)	*115*		*70 - 130*	*07/23/25 07:39*	*07/24/25 23:06*	*1*

Client Sample ID: #4

Lab Sample ID: 880-60685-4

Date Collected: 07/22/25 10:19
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	495		9.94		mg/Kg			07/24/25 23:36	1

Client Sample ID: #5

Lab Sample ID: 880-60685-5

Date Collected: 07/22/25 10:20
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		07/23/25 15:52	07/25/25 13:38	1
Toluene	<0.00198	U	0.00198		mg/Kg		07/23/25 15:52	07/25/25 13:38	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		07/23/25 15:52	07/25/25 13:38	1
m,p-Xylenes	<0.00396	U	0.00396		mg/Kg		07/23/25 15:52	07/25/25 13:38	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		07/23/25 15:52	07/25/25 13:38	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		07/23/25 15:52	07/25/25 13:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*124*		*70 - 130*	*07/23/25 15:52*	*07/25/25 13:38*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*07/23/25 15:52*	*07/25/25 13:38*	*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			07/25/25 13:38	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			07/24/25 23:21	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		07/23/25 07:39	07/24/25 23:21	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		07/23/25 07:39	07/24/25 23:21	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		07/23/25 07:39	07/24/25 23:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*108*		*70 - 130*	*07/23/25 07:39*	*07/24/25 23:21*	*1*
o-Terphenyl (Surr)	*113*		*70 - 130*	*07/23/25 07:39*	*07/24/25 23:21*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	288		9.96		mg/Kg			07/24/25 23:59	1

Client: Scout Energy Partners
Project/Site: Fristo AIS Federal

Job ID: 880-60685-1
SDG: Jal NM

Client Sample ID: #6

Lab Sample ID: 880-60685-6

Date Collected: 07/22/25 10:21
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:52	07/25/25 13:59	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:52	07/25/25 13:59	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:52	07/25/25 13:59	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/23/25 15:52	07/25/25 13:59	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:52	07/25/25 13:59	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/23/25 15:52	07/25/25 13:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*07/23/25 15:52*	*07/25/25 13:59*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*07/23/25 15:52*	*07/25/25 13:59*	*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			07/25/25 13:59	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			07/24/25 23:52	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/23/25 07:39	07/24/25 23:52	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		07/23/25 07:39	07/24/25 23:52	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/23/25 07:39	07/24/25 23:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*109*		*70 - 130*	*07/23/25 07:39*	*07/24/25 23:52*	*1*
o-Terphenyl (Surr)	*115*		*70 - 130*	*07/23/25 07:39*	*07/24/25 23:52*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2350**		49.9		mg/Kg			07/25/25 00:06	5

Client Sample ID: #7

Lab Sample ID: 880-60685-7

Date Collected: 07/22/25 10:22
Matrix: Solid
Date Received: 07/23/25 13:56
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		07/23/25 15:52	07/25/25 14:19	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:52	07/25/25 14:19	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:52	07/25/25 14:19	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		07/23/25 15:52	07/25/25 14:19	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:52	07/25/25 14:19	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		07/23/25 15:52	07/25/25 14:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*07/23/25 15:52*	*07/25/25 14:19*	*1*

Client Sample ID: #7

Lab Sample ID: 880-60685-7

Date Collected: 07/22/25 10:22
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

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

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*07/23/25 15:52*	*07/25/25 14:19*	*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			07/25/25 14:19	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0	mg/Kg			07/25/25 00:07	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0	mg/Kg		07/23/25 07:39	07/25/25 00:07	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0	mg/Kg		07/23/25 07:39	07/25/25 00:07	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0	mg/Kg		07/23/25 07:39	07/25/25 00:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*107*		*70 - 130*	*07/23/25 07:39*	*07/25/25 00:07*	*1*
o-Terphenyl (Surr)	*111*		*70 - 130*	*07/23/25 07:39*	*07/25/25 00:07*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**218**		9.92	mg/Kg			07/25/25 00:14	1

Client Sample ID: #8

Lab Sample ID: 880-60685-8

Date Collected: 07/22/25 10:36
Matrix: Solid
Date Received: 07/23/25 13:56
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		07/23/25 15:52	07/25/25 14:40	1
Toluene	<0.00200	U	0.00200	mg/Kg		07/23/25 15:52	07/25/25 14:40	1
Ethylbenzene	<0.00200	U	0.00200	mg/Kg		07/23/25 15:52	07/25/25 14:40	1
m,p-Xylenes	<0.00400	U	0.00400	mg/Kg		07/23/25 15:52	07/25/25 14:40	1
o-Xylene	<0.00200	U	0.00200	mg/Kg		07/23/25 15:52	07/25/25 14:40	1
Xylenes, Total	<0.00400	U	0.00400	mg/Kg		07/23/25 15:52	07/25/25 14:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*07/23/25 15:52*	*07/25/25 14:40*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*07/23/25 15:52*	*07/25/25 14:40*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400	mg/Kg			07/25/25 14:40	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**905**		49.9	mg/Kg			07/25/25 00:21	1

Client Sample ID: #8

Lab Sample ID: 880-60685-8

Date Collected: 07/22/25 10:36
Matrix: Solid
Date Received: 07/23/25 13:56
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	49.9		mg/Kg		07/23/25 07:39	07/25/25 00:21	1
Diesel Range Organics (Over C10-C28)	**905**		49.9		mg/Kg		07/23/25 07:39	07/25/25 00:21	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/23/25 07:39	07/25/25 00:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*98*		*70 - 130*	*07/23/25 07:39*	*07/25/25 00:21*	*1*
o-Terphenyl (Surr)	*105*		*70 - 130*	*07/23/25 07:39*	*07/25/25 00:21*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**244**		10.0		mg/Kg			07/25/25 00:22	1

Client Sample ID: #9

Lab Sample ID: 880-60685-9

Date Collected: 07/22/25 10:37
Matrix: Solid
Date Received: 07/23/25 13:56
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		07/23/25 15:52	07/25/25 15:00	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:52	07/25/25 15:00	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:52	07/25/25 15:00	1
m,p-Xylenes	<0.00401	U	0.00401		mg/Kg		07/23/25 15:52	07/25/25 15:00	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:52	07/25/25 15:00	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		07/23/25 15:52	07/25/25 15:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*07/23/25 15:52*	*07/25/25 15:00*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*07/23/25 15:52*	*07/25/25 15:00*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			07/25/25 15:00	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/25/25 00:36	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		07/23/25 07:39	07/25/25 00:36	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/23/25 07:39	07/25/25 00:36	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/23/25 07:39	07/25/25 00:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*104*		*70 - 130*	*07/23/25 07:39*	*07/25/25 00:36*	*1*
o-Terphenyl (Surr)	*107*		*70 - 130*	*07/23/25 07:39*	*07/25/25 00:36*	*1*

Client: Scout Energy Partners
Project/Site: Fristo AIS Federal

Job ID: 880-60685-1
SDG: Jal NM

Client Sample ID: #9

Lab Sample ID: 880-60685-9

Date Collected: 07/22/25 10:37
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	168		9.94		mg/Kg			07/25/25 00:29	1

Client Sample ID: #10

Lab Sample ID: 880-60685-10

Date Collected: 07/22/25 10:38
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:52	07/25/25 15:21	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:52	07/25/25 15:21	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:52	07/25/25 15:21	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/23/25 15:52	07/25/25 15:21	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:52	07/25/25 15:21	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/23/25 15:52	07/25/25 15:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*07/23/25 15:52*	*07/25/25 15:21*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*07/23/25 15:52*	*07/25/25 15:21*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/25/25 15:21	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/25/25 00:50	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	<49.8	U	49.8		mg/Kg		07/23/25 07:39	07/25/25 00:50	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/23/25 07:39	07/25/25 00:50	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/23/25 07:39	07/25/25 00:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*102*		*70 - 130*	*07/23/25 07:39*	*07/25/25 00:50*	*1*
o-Terphenyl (Surr)	*104*		*70 - 130*	*07/23/25 07:39*	*07/25/25 00:50*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	90.2		9.96		mg/Kg			07/25/25 00:37	1

Client Sample ID: #11

Lab Sample ID: 880-60685-11

Date Collected: 07/22/25 10:39
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:52	07/25/25 16:56	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:52	07/25/25 16:56	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:52	07/25/25 16:56	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/23/25 15:52	07/25/25 16:56	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:52	07/25/25 16:56	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/23/25 15:52	07/25/25 16:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*	*07/23/25 15:52*	*07/25/25 16:56*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*07/23/25 15:52*	*07/25/25 16:56*	*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			07/25/25 16:56	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/25/25 01:07	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/23/25 07:39	07/25/25 01:07	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/23/25 07:39	07/25/25 01:07	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/23/25 07:39	07/25/25 01:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*100*		*70 - 130*	*07/23/25 07:39*	*07/25/25 01:07*	*1*
o-Terphenyl (Surr)	*101*		*70 - 130*	*07/23/25 07:39*	*07/25/25 01:07*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**75.9**		9.92		mg/Kg			07/25/25 00:44	1

Client Sample ID: #12

Lab Sample ID: 880-60685-12

Date Collected: 07/22/25 10:40
Matrix: Solid
Date Received: 07/23/25 13:56
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		07/23/25 15:52	07/25/25 17:16	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:52	07/25/25 17:16	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:52	07/25/25 17:16	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		07/23/25 15:52	07/25/25 17:16	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:52	07/25/25 17:16	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		07/23/25 15:52	07/25/25 17:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*07/23/25 15:52*	*07/25/25 17:16*	*1*

Client Sample ID: #12

Lab Sample ID: 880-60685-12

Date Collected: 07/22/25 10:40
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

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

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*07/23/25 15:52*	*07/25/25 17:16*	*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			07/25/25 17:16	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			07/25/25 01:22	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9	mg/Kg		07/23/25 07:39	07/25/25 01:22	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9	mg/Kg		07/23/25 07:39	07/25/25 01:22	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9	mg/Kg		07/23/25 07:39	07/25/25 01:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*102*		*70 - 130*	*07/23/25 07:39*	*07/25/25 01:22*	*1*
o-Terphenyl (Surr)	*104*		*70 - 130*	*07/23/25 07:39*	*07/25/25 01:22*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**212**		10.1	mg/Kg			07/24/25 18:35	1

Client Sample ID: #13

Lab Sample ID: 880-60685-13

Date Collected: 07/22/25 10:41
Matrix: Solid
Date Received: 07/23/25 13:56
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		07/23/25 15:52	07/25/25 17:37	1
Toluene	<0.00200	U	0.00200	mg/Kg		07/23/25 15:52	07/25/25 17:37	1
Ethylbenzene	<0.00200	U	0.00200	mg/Kg		07/23/25 15:52	07/25/25 17:37	1
m,p-Xylenes	<0.00401	U	0.00401	mg/Kg		07/23/25 15:52	07/25/25 17:37	1
o-Xylene	<0.00200	U	0.00200	mg/Kg		07/23/25 15:52	07/25/25 17:37	1
Xylenes, Total	<0.00401	U	0.00401	mg/Kg		07/23/25 15:52	07/25/25 17:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*07/23/25 15:52*	*07/25/25 17:37*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*07/23/25 15:52*	*07/25/25 17:37*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401	mg/Kg			07/25/25 17:37	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**112**		49.8	mg/Kg			07/25/25 01:37	1

Client Sample ID: #13

Lab Sample ID: 880-60685-13

Date Collected: 07/22/25 10:41
Matrix: Solid
Date Received: 07/23/25 13:56
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	<49.8	U	49.8		mg/Kg		07/23/25 07:39	07/25/25 01:37	1
Diesel Range Organics (Over C10-C28)	**112**		49.8		mg/Kg		07/23/25 07:39	07/25/25 01:37	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/23/25 07:39	07/25/25 01:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*100*		*70 - 130*	*07/23/25 07:39*	*07/25/25 01:37*	*1*
o-Terphenyl (Surr)	*104*		*70 - 130*	*07/23/25 07:39*	*07/25/25 01:37*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**74.4**		10.1		mg/Kg			07/24/25 18:52	1

Client Sample ID: #14

Lab Sample ID: 880-60685-14

Date Collected: 07/22/25 10:49
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:52	07/25/25 17:57	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:52	07/25/25 17:57	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:52	07/25/25 17:57	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/23/25 15:52	07/25/25 17:57	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:52	07/25/25 17:57	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/23/25 15:52	07/25/25 17:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*07/23/25 15:52*	*07/25/25 17:57*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*07/23/25 15:52*	*07/25/25 17:57*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/25/25 17:57	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**210**		49.9		mg/Kg			07/25/25 01:52	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/23/25 07:39	07/25/25 01:52	1
Diesel Range Organics (Over C10-C28)	**210**		49.9		mg/Kg		07/23/25 07:39	07/25/25 01:52	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/23/25 07:39	07/25/25 01:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*104*		*70 - 130*	*07/23/25 07:39*	*07/25/25 01:52*	*1*
o-Terphenyl (Surr)	*110*		*70 - 130*	*07/23/25 07:39*	*07/25/25 01:52*	*1*

Client Sample ID: #14

Lab Sample ID: 880-60685-14

Date Collected: 07/22/25 10:49
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	95.9		9.96		mg/Kg			07/24/25 18:57	1

Client Sample ID: #15

Lab Sample ID: 880-60685-15

Date Collected: 07/22/25 10:50
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:52	07/25/25 18:17	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:52	07/25/25 18:17	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:52	07/25/25 18:17	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/23/25 15:52	07/25/25 18:17	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:52	07/25/25 18:17	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/23/25 15:52	07/25/25 18:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*07/23/25 15:52*	*07/25/25 18:17*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*07/23/25 15:52*	*07/25/25 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			07/25/25 18:17	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	475		50.0		mg/Kg			07/25/25 02:06	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	<50.0	U	50.0		mg/Kg		07/23/25 07:39	07/25/25 02:06	1
Diesel Range Organics (Over C10-C28)	475		50.0		mg/Kg		07/23/25 07:39	07/25/25 02:06	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/23/25 07:39	07/25/25 02:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*107*		*70 - 130*	*07/23/25 07:39*	*07/25/25 02:06*	*1*
o-Terphenyl (Surr)	*116*		*70 - 130*	*07/23/25 07:39*	*07/25/25 02:06*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	171		9.98		mg/Kg			07/24/25 19:03	1

Client: Scout Energy Partners
Project/Site: Fristo AIS Federal

Job ID: 880-60685-1
SDG: Jal NM

Client Sample ID: #16

Lab Sample ID: 880-60685-16

Date Collected: 07/22/25 10:59
Matrix: Solid
Date Received: 07/23/25 13:56
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		07/23/25 15:52	07/25/25 18:38	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:52	07/25/25 18:38	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:52	07/25/25 18:38	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		07/23/25 15:52	07/25/25 18:38	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:52	07/25/25 18:38	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		07/23/25 15:52	07/25/25 18:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*07/23/25 15:52*	*07/25/25 18:38*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*07/23/25 15:52*	*07/25/25 18:38*	*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			07/25/25 18:38	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**466**		50.0		mg/Kg			07/26/25 11:58	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	<50.0	U	50.0		mg/Kg		07/23/25 15:56	07/26/25 11:58	1
Diesel Range Organics (Over C10-C28)	**466**		50.0		mg/Kg		07/23/25 15:56	07/26/25 11:58	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/23/25 15:56	07/26/25 11:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*102*		*70 - 130*	*07/23/25 15:56*	*07/26/25 11:58*	*1*
o-Terphenyl (Surr)	*110*		*70 - 130*	*07/23/25 15:56*	*07/26/25 11:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**192**		9.92		mg/Kg			07/24/25 19:09	1

Client Sample ID: #17

Lab Sample ID: 880-60685-17

Date Collected: 07/22/25 11:00
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:52	07/25/25 18:58	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:52	07/25/25 18:58	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:52	07/25/25 18:58	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/23/25 15:52	07/25/25 18:58	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:52	07/25/25 18:58	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/23/25 15:52	07/25/25 18:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*07/23/25 15:52*	*07/25/25 18:58*	*1*

Client Sample ID: #17

Lab Sample ID: 880-60685-17

Date Collected: 07/22/25 11:00
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

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

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*07/23/25 15:52*	*07/25/25 18:58*	*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			07/25/25 18:58	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0	mg/Kg			07/26/25 12:13	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	<50.0	U	50.0	mg/Kg		07/23/25 15:56	07/26/25 12:13	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0	mg/Kg		07/23/25 15:56	07/26/25 12:13	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0	mg/Kg		07/23/25 15:56	07/26/25 12:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*109*		*70 - 130*	*07/23/25 15:56*	*07/26/25 12:13*	*1*
o-Terphenyl (Surr)	*115*		*70 - 130*	*07/23/25 15:56*	*07/26/25 12:13*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**245**		10.1	mg/Kg			07/24/25 19:26	1

Client Sample ID: #18

Lab Sample ID: 880-60685-18

Date Collected: 07/22/25 11:10
Matrix: Solid
Date Received: 07/23/25 13:56
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		07/23/25 15:52	07/25/25 19:19	1
Toluene	<0.00200	U	0.00200	mg/Kg		07/23/25 15:52	07/25/25 19:19	1
Ethylbenzene	<0.00200	U	0.00200	mg/Kg		07/23/25 15:52	07/25/25 19:19	1
m,p-Xylenes	**0.00785**		0.00399	mg/Kg		07/23/25 15:52	07/25/25 19:19	1
o-Xylene	**0.0108**		0.00200	mg/Kg		07/23/25 15:52	07/25/25 19:19	1
Xylenes, Total	**0.0187**		0.00399	mg/Kg		07/23/25 15:52	07/25/25 19:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*07/23/25 15:52*	*07/25/25 19:19*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*07/23/25 15:52*	*07/25/25 19:19*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.0187**		0.00399	mg/Kg			07/25/25 19:19	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**5080**		250	mg/Kg			07/26/25 12:28	1

Client Sample ID: #18

Lab Sample ID: 880-60685-18

Date Collected: 07/22/25 11:10
Matrix: Solid
Date Received: 07/23/25 13:56
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	<250	U	250		mg/Kg		07/23/25 15:56	07/26/25 12:28	5
Diesel Range Organics (Over C10-C28)	**5080**		250		mg/Kg		07/23/25 15:56	07/26/25 12:28	5
Oil Range Organics (Over C28-C36)	<250	U	250		mg/Kg		07/23/25 15:56	07/26/25 12:28	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*122*		*70 - 130*	*07/23/25 15:56*	*07/26/25 12:28*	*5*
o-Terphenyl (Surr)	*225*	*S1+*	*70 - 130*	*07/23/25 15:56*	*07/26/25 12:28*	*5*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**427**		9.94		mg/Kg			07/24/25 19:31	1

Client Sample ID: #19

Lab Sample ID: 880-60685-19

Date Collected: 07/22/25 11:11
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/23/25 15:52	07/25/25 19:39	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/23/25 15:52	07/25/25 19:39	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/23/25 15:52	07/25/25 19:39	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/23/25 15:52	07/25/25 19:39	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/23/25 15:52	07/25/25 19:39	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/23/25 15:52	07/25/25 19:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*123*		*70 - 130*	*07/23/25 15:52*	*07/25/25 19:39*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*07/23/25 15:52*	*07/25/25 19:39*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/25/25 19:39	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**7700**		498		mg/Kg			07/26/25 12:43	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	<498	U	498		mg/Kg		07/23/25 15:56	07/26/25 12:43	10
Diesel Range Organics (Over C10-C28)	**7700**		498		mg/Kg		07/23/25 15:56	07/26/25 12:43	10
Oil Range Organics (Over C28-C36)	<498	U	498		mg/Kg		07/23/25 15:56	07/26/25 12:43	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*126*		*70 - 130*	*07/23/25 15:56*	*07/26/25 12:43*	*10*
o-Terphenyl (Surr)	*308*	*S1+*	*70 - 130*	*07/23/25 15:56*	*07/26/25 12:43*	*10*

Client: Scout Energy Partners
Project/Site: Fristo AIS Federal

Job ID: 880-60685-1
SDG: Jal NM

Client Sample ID: #19

Date Collected: 07/22/25 11:11
Date Received: 07/23/25 13:56
Sample Depth: 4'

Lab Sample ID: 880-60685-19
Matrix: Solid

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	36.4		9.96		mg/Kg			07/24/25 19:37	1

Client Sample ID: #20

Date Collected: 07/22/25 11:16
Date Received: 07/23/25 13:56
Sample Depth: 4'

Lab Sample ID: 880-60685-20
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		07/23/25 15:52	07/25/25 20:00	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:52	07/25/25 20:00	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:52	07/25/25 20:00	1
m,p-Xylenes	<0.00401	U	0.00401		mg/Kg		07/23/25 15:52	07/25/25 20:00	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:52	07/25/25 20:00	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		07/23/25 15:52	07/25/25 20:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*126*		*70 - 130*	*07/23/25 15:52*	*07/25/25 20:00*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*07/23/25 15:52*	*07/25/25 20:00*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			07/25/25 20:00	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	275		49.9		mg/Kg			07/26/25 12:58	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	49.9		mg/Kg		07/23/25 15:56	07/26/25 12:58	1
Diesel Range Organics (Over C10-C28)	275		49.9		mg/Kg		07/23/25 15:56	07/26/25 12:58	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/23/25 15:56	07/26/25 12:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*107*		*70 - 130*	*07/23/25 15:56*	*07/26/25 12:58*	*1*
o-Terphenyl (Surr)	*122*		*70 - 130*	*07/23/25 15:56*	*07/26/25 12:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	151		9.92		mg/Kg			07/24/25 19:43	1

Client Sample ID: #21

Lab Sample ID: 880-60685-21

Date Collected: 07/22/25 11:20
Matrix: Solid
Date Received: 07/23/25 13:56
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		07/23/25 15:54	07/25/25 12:06	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:54	07/25/25 12:06	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:54	07/25/25 12:06	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		07/23/25 15:54	07/25/25 12:06	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:54	07/25/25 12:06	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		07/23/25 15:54	07/25/25 12:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*07/23/25 15:54*	*07/25/25 12:06*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*07/23/25 15:54*	*07/25/25 12:06*	*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			07/25/25 12:06	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**469**		50.0		mg/Kg			07/26/25 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	<50.0	U	50.0		mg/Kg		07/23/25 15:56	07/26/25 13:14	1
Diesel Range Organics (Over C10-C28)	**469**		50.0		mg/Kg		07/23/25 15:56	07/26/25 13:14	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/23/25 15:56	07/26/25 13:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*101*		*70 - 130*	*07/23/25 15:56*	*07/26/25 13:14*	*1*
o-Terphenyl (Surr)	*118*		*70 - 130*	*07/23/25 15:56*	*07/26/25 13:14*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**440**		10.0		mg/Kg			07/24/25 19:48	1

Client Sample ID: #22

Lab Sample ID: 880-60685-22

Date Collected: 07/22/25 11:19
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/23/25 15:54	07/25/25 12:26	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/23/25 15:54	07/25/25 12:26	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/23/25 15:54	07/25/25 12:26	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/23/25 15:54	07/25/25 12:26	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/23/25 15:54	07/25/25 12:26	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/23/25 15:54	07/25/25 12:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*07/23/25 15:54*	*07/25/25 12:26*	*1*

Client Sample ID: #22

Lab Sample ID: 880-60685-22

Date Collected: 07/22/25 11:19
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

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

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*07/23/25 15:54*	*07/25/25 12:26*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402	mg/Kg			07/25/25 12:26	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8	mg/Kg			07/26/25 13:29	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8	mg/Kg		07/23/25 15:56	07/26/25 13:29	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8	mg/Kg		07/23/25 15:56	07/26/25 13:29	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8	mg/Kg		07/23/25 15:56	07/26/25 13:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*105*		*70 - 130*	*07/23/25 15:56*	*07/26/25 13:29*	*1*
o-Terphenyl (Surr)	*108*		*70 - 130*	*07/23/25 15:56*	*07/26/25 13:29*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**467**		10.0	mg/Kg			07/24/25 19:54	1

Client Sample ID: #23

Lab Sample ID: 880-60685-23

Date Collected: 07/22/25 11:18
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201	mg/Kg		07/23/25 15:54	07/25/25 12:47	1
Toluene	<0.00201	U	0.00201	mg/Kg		07/23/25 15:54	07/25/25 12:47	1
Ethylbenzene	<0.00201	U	0.00201	mg/Kg		07/23/25 15:54	07/25/25 12:47	1
m,p-Xylenes	<0.00402	U	0.00402	mg/Kg		07/23/25 15:54	07/25/25 12:47	1
o-Xylene	<0.00201	U	0.00201	mg/Kg		07/23/25 15:54	07/25/25 12:47	1
Xylenes, Total	<0.00402	U	0.00402	mg/Kg		07/23/25 15:54	07/25/25 12:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*07/23/25 15:54*	*07/25/25 12:47*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*07/23/25 15:54*	*07/25/25 12:47*	*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			07/25/25 12:47	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**3070**		249	mg/Kg			07/26/25 13:44	1

Client Sample ID: #23

Lab Sample ID: 880-60685-23

Date Collected: 07/22/25 11:18
Matrix: Solid
Date Received: 07/23/25 13:56
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	<249	U	249		mg/Kg		07/23/25 15:56	07/26/25 13:44	5
Diesel Range Organics (Over C10-C28)	**3070**		249		mg/Kg		07/23/25 15:56	07/26/25 13:44	5
Oil Range Organics (Over C28-C36)	<249	U	249		mg/Kg		07/23/25 15:56	07/26/25 13:44	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*111*		*70 - 130*	*07/23/25 15:56*	*07/26/25 13:44*	*5*
o-Terphenyl (Surr)	*202*	*S1+*	*70 - 130*	*07/23/25 15:56*	*07/26/25 13:44*	*5*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**342**		10.0		mg/Kg			07/24/25 20:11	1

Client Sample ID: #24

Lab Sample ID: 880-60685-24

Date Collected: 07/22/25 11:17
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:54	07/25/25 13:07	1
Toluene	**0.00782**		0.00199		mg/Kg		07/23/25 15:54	07/25/25 13:07	1
Ethylbenzene	**0.0144**		0.00199		mg/Kg		07/23/25 15:54	07/25/25 13:07	1
m,p-Xylenes	**0.0745**		0.00398		mg/Kg		07/23/25 15:54	07/25/25 13:07	1
o-Xylene	**0.0425**		0.00199		mg/Kg		07/23/25 15:54	07/25/25 13:07	1
Xylenes, Total	**0.117**		0.00398		mg/Kg		07/23/25 15:54	07/25/25 13:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*136*	*S1+*	*70 - 130*	*07/23/25 15:54*	*07/25/25 13:07*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*07/23/25 15:54*	*07/25/25 13:07*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.139**		0.00398		mg/Kg			07/25/25 13:07	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**6210**		500		mg/Kg			07/26/25 14:00	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	<500	U	500		mg/Kg		07/23/25 15:56	07/26/25 14:00	10
Diesel Range Organics (Over C10-C28)	**6210**		500		mg/Kg		07/23/25 15:56	07/26/25 14:00	10
Oil Range Organics (Over C28-C36)	<500	U	500		mg/Kg		07/23/25 15:56	07/26/25 14:00	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*127*		*70 - 130*	*07/23/25 15:56*	*07/26/25 14:00*	*10*
o-Terphenyl (Surr)	*299*	*S1+*	*70 - 130*	*07/23/25 15:56*	*07/26/25 14:00*	*10*

Client Sample ID: #24

Lab Sample ID: 880-60685-24

Date Collected: 07/22/25 11:17
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**60.5**		10.0		mg/Kg			07/24/25 20:17	1

Client Sample ID: #25

Lab Sample ID: 880-60685-25

Date Collected: 07/22/25 11:12
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		07/23/25 15:54	07/25/25 13:28	1
Toluene	<0.00198	U	0.00198		mg/Kg		07/23/25 15:54	07/25/25 13:28	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		07/23/25 15:54	07/25/25 13:28	1
m,p-Xylenes	<0.00396	U	0.00396		mg/Kg		07/23/25 15:54	07/25/25 13:28	1
o-Xylene	**0.0618**		0.00198		mg/Kg		07/23/25 15:54	07/25/25 13:28	1
Xylenes, Total	**0.0618**		0.00396		mg/Kg		07/23/25 15:54	07/25/25 13:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*121*		*70 - 130*	*07/23/25 15:54*	*07/25/25 13:28*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*07/23/25 15:54*	*07/25/25 13:28*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.0618**		0.00396		mg/Kg			07/25/25 13:28	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**230**		49.9		mg/Kg			07/26/25 14:30	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/23/25 15:56	07/26/25 14:30	1
Diesel Range Organics (Over C10-C28)	**230**		49.9		mg/Kg		07/23/25 15:56	07/26/25 14:30	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/23/25 15:56	07/26/25 14:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*107*		*70 - 130*	*07/23/25 15:56*	*07/26/25 14:30*	*1*
o-Terphenyl (Surr)	*119*		*70 - 130*	*07/23/25 15:56*	*07/26/25 14:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1250**		50.2		mg/Kg			07/24/25 20:34	5

Client Sample ID: #26

Lab Sample ID: 880-60685-26

Date Collected: 07/22/25 11:13
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:54	07/25/25 13:48	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:54	07/25/25 13:48	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:54	07/25/25 13:48	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/23/25 15:54	07/25/25 13:48	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:54	07/25/25 13:48	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/23/25 15:54	07/25/25 13:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*115*		*70 - 130*	*07/23/25 15:54*	*07/25/25 13:48*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*07/23/25 15:54*	*07/25/25 13:48*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/25/25 13:48	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**823**		49.8		mg/Kg			07/26/25 14:46	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/23/25 15:56	07/26/25 14:46	1
Diesel Range Organics (Over C10-C28)	**823**		49.8		mg/Kg		07/23/25 15:56	07/26/25 14:46	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/23/25 15:56	07/26/25 14:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*105*		*70 - 130*	*07/23/25 15:56*	*07/26/25 14:46*	*1*
o-Terphenyl (Surr)	*126*		*70 - 130*	*07/23/25 15:56*	*07/26/25 14:46*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2560**		50.1		mg/Kg			07/24/25 20:39	5

Client Sample ID: #27

Lab Sample ID: 880-60685-27

Date Collected: 07/22/25 11:14
Matrix: Solid
Date Received: 07/23/25 13:56
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		07/23/25 15:54	07/25/25 14:09	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:54	07/25/25 14:09	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:54	07/25/25 14:09	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		07/23/25 15:54	07/25/25 14:09	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:54	07/25/25 14:09	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		07/23/25 15:54	07/25/25 14:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*07/23/25 15:54*	*07/25/25 14:09*	*1*

Client Sample ID: #27

Lab Sample ID: 880-60685-27

Date Collected: 07/22/25 11:14
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

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

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*07/23/25 15:54*	*07/25/25 14:09*	*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			07/25/25 14:09	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**354**		49.9	mg/Kg			07/26/25 15:01	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9	mg/Kg		07/23/25 15:56	07/26/25 15:01	1
Diesel Range Organics (Over C10-C28)	**354**		49.9	mg/Kg		07/23/25 15:56	07/26/25 15:01	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9	mg/Kg		07/23/25 15:56	07/26/25 15:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*102*		*70 - 130*	*07/23/25 15:56*	*07/26/25 15:01*	*1*
o-Terphenyl (Surr)	*114*		*70 - 130*	*07/23/25 15:56*	*07/26/25 15:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**97.2**		10.0	mg/Kg			07/24/25 20:45	1

Client Sample ID: #28

Lab Sample ID: 880-60685-28

Date Collected: 07/22/25 11:07
Matrix: Solid
Date Received: 07/23/25 13:56
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		07/23/25 15:54	07/25/25 14:29	1
Toluene	<0.00200	U	0.00200	mg/Kg		07/23/25 15:54	07/25/25 14:29	1
Ethylbenzene	<0.00200	U	0.00200	mg/Kg		07/23/25 15:54	07/25/25 14:29	1
m,p-Xylenes	<0.00400	U	0.00400	mg/Kg		07/23/25 15:54	07/25/25 14:29	1
o-Xylene	<0.00200	U	0.00200	mg/Kg		07/23/25 15:54	07/25/25 14:29	1
Xylenes, Total	<0.00400	U	0.00400	mg/Kg		07/23/25 15:54	07/25/25 14:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*07/23/25 15:54*	*07/25/25 14:29*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*07/23/25 15:54*	*07/25/25 14:29*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400	mg/Kg			07/25/25 14:29	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**557**		50.0	mg/Kg			07/26/25 15:16	1

Client Sample ID: #28

Lab Sample ID: 880-60685-28

Date Collected: 07/22/25 11:07
Matrix: Solid
Date Received: 07/23/25 13:56
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	<50.0	U	50.0		mg/Kg		07/23/25 15:56	07/26/25 15:16	1
Diesel Range Organics (Over C10-C28)	**557**		50.0		mg/Kg		07/23/25 15:56	07/26/25 15:16	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/23/25 15:56	07/26/25 15:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*104*		*70 - 130*	*07/23/25 15:56*	*07/26/25 15:16*	*1*
o-Terphenyl (Surr)	*116*		*70 - 130*	*07/23/25 15:56*	*07/26/25 15:16*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**160**		10.1		mg/Kg			07/24/25 20:51	1

Client Sample ID: #29

Lab Sample ID: 880-60685-29

Date Collected: 07/22/25 11:08
Matrix: Solid
Date Received: 07/23/25 13:56
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		07/23/25 15:54	07/25/25 14:50	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:54	07/25/25 14:50	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:54	07/25/25 14:50	1
m,p-Xylenes	<0.00401	U	0.00401		mg/Kg		07/23/25 15:54	07/25/25 14:50	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:54	07/25/25 14:50	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		07/23/25 15:54	07/25/25 14:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*70 - 130*	*07/23/25 15:54*	*07/25/25 14:50*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*07/23/25 15:54*	*07/25/25 14:50*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			07/25/25 14:50	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/26/25 11:13	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	<50.0	U	50.0		mg/Kg		07/23/25 15:56	07/26/25 11:13	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/23/25 15:56	07/26/25 11:13	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/23/25 15:56	07/26/25 11:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*109*		*70 - 130*	*07/23/25 15:56*	*07/26/25 11:13*	*1*
o-Terphenyl (Surr)	*116*		*70 - 130*	*07/23/25 15:56*	*07/26/25 11:13*	*1*

Client Sample ID: #29

Lab Sample ID: 880-60685-29

Date Collected: 07/22/25 11:08
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	274		9.96		mg/Kg			07/24/25 20:56	1

Client Sample ID: #30

Lab Sample ID: 880-60685-30

Date Collected: 07/22/25 11:09
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:54	07/25/25 15:10	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:54	07/25/25 15:10	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:54	07/25/25 15:10	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/23/25 15:54	07/25/25 15:10	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:54	07/25/25 15:10	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/23/25 15:54	07/25/25 15:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*123*		*70 - 130*	*07/23/25 15:54*	*07/25/25 15:10*	*1*
1,4-Difluorobenzene (Surr)	*109*		*70 - 130*	*07/23/25 15:54*	*07/25/25 15:10*	*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			07/25/25 15:10	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	1270		250		mg/Kg			07/26/25 15:31	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	<250	U	250		mg/Kg		07/23/25 15:56	07/26/25 15:31	5
Diesel Range Organics (Over C10-C28)	1270		250		mg/Kg		07/23/25 15:56	07/26/25 15:31	5
Oil Range Organics (Over C28-C36)	<250	U	250		mg/Kg		07/23/25 15:56	07/26/25 15:31	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*72*		*70 - 130*	*07/23/25 15:56*	*07/26/25 15:31*	*5*
o-Terphenyl (Surr)	*116*		*70 - 130*	*07/23/25 15:56*	*07/26/25 15:31*	*5*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	336		50.0		mg/Kg			07/24/25 21:02	5

Client: Scout Energy Partners
Project/Site: Fristo AIS Federal

Job ID: 880-60685-1
SDG: Jal NM

Client Sample ID: #31

Lab Sample ID: 880-60685-31

Date Collected: 07/22/25 11:04
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:54	07/25/25 16:34	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:54	07/25/25 16:34	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:54	07/25/25 16:34	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/23/25 15:54	07/25/25 16:34	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:54	07/25/25 16:34	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/23/25 15:54	07/25/25 16:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*07/23/25 15:54*	*07/25/25 16:34*	*1*
1,4-Difluorobenzene (Surr)	*108*		*70 - 130*	*07/23/25 15:54*	*07/25/25 16:34*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/25/25 16:34	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**1070**		49.8		mg/Kg			07/26/25 15:46	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/23/25 15:56	07/26/25 15:46	1
Diesel Range Organics (Over C10-C28)	**1070**		49.8		mg/Kg		07/23/25 15:56	07/26/25 15:46	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/23/25 15:56	07/26/25 15:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*101*		*70 - 130*	*07/23/25 15:56*	*07/26/25 15:46*	*1*
o-Terphenyl (Surr)	*119*		*70 - 130*	*07/23/25 15:56*	*07/26/25 15:46*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1280**		50.0		mg/Kg			07/24/25 21:08	5

Client Sample ID: #32

Lab Sample ID: 880-60685-32

Date Collected: 07/22/25 11:05
Matrix: Solid
Date Received: 07/23/25 13:56
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		07/23/25 15:54	07/25/25 16:54	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:54	07/25/25 16:54	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:54	07/25/25 16:54	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		07/23/25 15:54	07/25/25 16:54	1
o-Xylene	**0.00376**		0.00200		mg/Kg		07/23/25 15:54	07/25/25 16:54	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		07/23/25 15:54	07/25/25 16:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*07/23/25 15:54*	*07/25/25 16:54*	*1*

Client Sample ID: #32

Lab Sample ID: 880-60685-32

Date Collected: 07/22/25 11:05
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

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

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*07/23/25 15:54*	*07/25/25 16:54*	*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			07/25/25 16:54	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9	mg/Kg			07/26/25 16:02	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	<49.9	U	49.9	mg/Kg		07/23/25 15:56	07/26/25 16:02	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9	mg/Kg		07/23/25 15:56	07/26/25 16:02	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9	mg/Kg		07/23/25 15:56	07/26/25 16:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*102*		*70 - 130*	*07/23/25 15:56*	*07/26/25 16:02*	*1*
o-Terphenyl (Surr)	*106*		*70 - 130*	*07/23/25 15:56*	*07/26/25 16:02*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1500**		49.6	mg/Kg			07/25/25 08:25	5

Client Sample ID: #33

Lab Sample ID: 880-60685-33

Date Collected: 07/22/25 11:06
Matrix: Solid
Date Received: 07/23/25 13:56
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		07/23/25 15:54	07/25/25 17:15	1
Toluene	<0.00200	U	0.00200	mg/Kg		07/23/25 15:54	07/25/25 17:15	1
Ethylbenzene	<0.00200	U	0.00200	mg/Kg		07/23/25 15:54	07/25/25 17:15	1
m,p-Xylenes	<0.00401	U	0.00401	mg/Kg		07/23/25 15:54	07/25/25 17:15	1
o-Xylene	<0.00200	U	0.00200	mg/Kg		07/23/25 15:54	07/25/25 17:15	1
Xylenes, Total	<0.00401	U	0.00401	mg/Kg		07/23/25 15:54	07/25/25 17:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*	*07/23/25 15:54*	*07/25/25 17:15*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*07/23/25 15:54*	*07/25/25 17:15*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401	mg/Kg			07/25/25 17:15	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8	mg/Kg			07/26/25 16:16	1

Client Sample ID: #33

Lab Sample ID: 880-60685-33

Date Collected: 07/22/25 11:06
Matrix: Solid
Date Received: 07/23/25 13:56
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	<49.8	U	49.8		mg/Kg		07/23/25 15:56	07/26/25 16:16	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/23/25 15:56	07/26/25 16:16	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/23/25 15:56	07/26/25 16:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*109*		*70 - 130*	*07/23/25 15:56*	*07/26/25 16:16*	*1*
o-Terphenyl (Surr)	*115*		*70 - 130*	*07/23/25 15:56*	*07/26/25 16:16*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**110**		10.0		mg/Kg			07/24/25 22:10	1

Client Sample ID: #34

Lab Sample ID: 880-60685-34

Date Collected: 07/22/25 10:55
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:54	07/25/25 17:35	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:54	07/25/25 17:35	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:54	07/25/25 17:35	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/23/25 15:54	07/25/25 17:35	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:54	07/25/25 17:35	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/23/25 15:54	07/25/25 17:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*07/23/25 15:54*	*07/25/25 17:35*	*1*
1,4-Difluorobenzene (Surr)	*108*		*70 - 130*	*07/23/25 15:54*	*07/25/25 17:35*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/25/25 17:35	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**499**		50.0		mg/Kg			07/26/25 16:31	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/23/25 15:56	07/26/25 16:31	1
Diesel Range Organics (Over C10-C28)	**499**		50.0		mg/Kg		07/23/25 15:56	07/26/25 16:31	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/23/25 15:56	07/26/25 16:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*106*		*70 - 130*	*07/23/25 15:56*	*07/26/25 16:31*	*1*
o-Terphenyl (Surr)	*122*		*70 - 130*	*07/23/25 15:56*	*07/26/25 16:31*	*1*

Client Sample ID: #34

Lab Sample ID: 880-60685-34

Date Collected: 07/22/25 10:55
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	905		9.90		mg/Kg			07/24/25 22:16	1

Client Sample ID: #35

Lab Sample ID: 880-60685-35

Date Collected: 07/22/25 10:56
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:54	07/25/25 17:56	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:54	07/25/25 17:56	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:54	07/25/25 17:56	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/23/25 15:54	07/25/25 17:56	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:54	07/25/25 17:56	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/23/25 15:54	07/25/25 17:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*	*07/23/25 15:54*	*07/25/25 17:56*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*07/23/25 15:54*	*07/25/25 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			07/25/25 17:56	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	145		50.0		mg/Kg			07/26/25 16:46	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/23/25 15:56	07/26/25 16:46	1
Diesel Range Organics (Over C10-C28)	145		50.0		mg/Kg		07/23/25 15:56	07/26/25 16:46	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/23/25 15:56	07/26/25 16:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*105*		*70 - 130*	*07/23/25 15:56*	*07/26/25 16:46*	*1*
o-Terphenyl (Surr)	*114*		*70 - 130*	*07/23/25 15:56*	*07/26/25 16:46*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	201		9.96		mg/Kg			07/24/25 22:22	1

Client: Scout Energy Partners
Project/Site: Fristo AIS Federal

Job ID: 880-60685-1
SDG: Jal NM

Client Sample ID: #36

Lab Sample ID: 880-60685-36

Date Collected: 07/22/25 10:57
Date Received: 07/23/25 13:56
Sample Depth: 4'

Matrix: Solid

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:54	07/25/25 18:16	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:54	07/25/25 18:16	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:54	07/25/25 18:16	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		07/23/25 15:54	07/25/25 18:16	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:54	07/25/25 18:16	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		07/23/25 15:54	07/25/25 18:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*	*07/23/25 15:54*	*07/25/25 18:16*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*07/23/25 15:54*	*07/25/25 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			07/25/25 18:16	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**454**		50.0		mg/Kg			07/26/25 19:26	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/23/25 15:58	07/26/25 19:26	1
Diesel Range Organics (Over C10-C28)	**454**		50.0		mg/Kg		07/23/25 15:58	07/26/25 19:26	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/23/25 15:58	07/26/25 19:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*110*		*70 - 130*	*07/23/25 15:58*	*07/26/25 19:26*	*1*
o-Terphenyl (Surr)	*120*		*70 - 130*	*07/23/25 15:58*	*07/26/25 19:26*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**854**		10.0		mg/Kg			07/24/25 22:27	1

Client Sample ID: #37

Lab Sample ID: 880-60685-37

Date Collected: 07/22/25 10:53
Date Received: 07/23/25 13:56
Sample Depth: 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		07/23/25 15:54	07/25/25 18:36	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:54	07/25/25 18:36	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:54	07/25/25 18:36	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/23/25 15:54	07/25/25 18:36	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:54	07/25/25 18:36	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/23/25 15:54	07/25/25 18:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*125*		*70 - 130*	*07/23/25 15:54*	*07/25/25 18:36*	*1*

Client Sample ID: #37

Lab Sample ID: 880-60685-37

Date Collected: 07/22/25 10:53
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

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

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*07/23/25 15:54*	*07/25/25 18:36*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398	mg/Kg			07/25/25 18:36	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0	mg/Kg			07/26/25 18:42	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	<50.0	U	50.0	mg/Kg		07/23/25 15:58	07/26/25 18:42	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0	mg/Kg		07/23/25 15:58	07/26/25 18:42	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0	mg/Kg		07/23/25 15:58	07/26/25 18:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*114*		*70 - 130*	*07/23/25 15:58*	*07/26/25 18:42*	*1*
o-Terphenyl (Surr)	*119*		*70 - 130*	*07/23/25 15:58*	*07/26/25 18:42*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**56.4**		10.1	mg/Kg			07/24/25 22:44	1

Client Sample ID: #38

Lab Sample ID: 880-60685-38

Date Collected: 07/22/25 10:52
Matrix: Solid
Date Received: 07/23/25 13:56
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		07/23/25 15:54	07/25/25 18:57	1
Toluene	<0.00200	U	0.00200	mg/Kg		07/23/25 15:54	07/25/25 18:57	1
Ethylbenzene	<0.00200	U	0.00200	mg/Kg		07/23/25 15:54	07/25/25 18:57	1
m,p-Xylenes	<0.00399	U	0.00399	mg/Kg		07/23/25 15:54	07/25/25 18:57	1
o-Xylene	<0.00200	U	0.00200	mg/Kg		07/23/25 15:54	07/25/25 18:57	1
Xylenes, Total	<0.00399	U	0.00399	mg/Kg		07/23/25 15:54	07/25/25 18:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*121*		*70 - 130*	*07/23/25 15:54*	*07/25/25 18:57*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*07/23/25 15:54*	*07/25/25 18:57*	*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			07/25/25 18:57	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**135**		49.8	mg/Kg			07/26/25 19:41	1

Client Sample ID: #38

Lab Sample ID: 880-60685-38

Date Collected: 07/22/25 10:52
Matrix: Solid
Date Received: 07/23/25 13:56
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	<49.8	U	49.8		mg/Kg		07/23/25 15:58	07/26/25 19:41	1
Diesel Range Organics (Over C10-C28)	**135**		49.8		mg/Kg		07/23/25 15:58	07/26/25 19:41	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/23/25 15:58	07/26/25 19:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*102*		*70 - 130*	*07/23/25 15:58*	*07/26/25 19:41*	*1*
o-Terphenyl (Surr)	*108*		*70 - 130*	*07/23/25 15:58*	*07/26/25 19:41*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**503**		10.0		mg/Kg			07/24/25 22:50	1

Client Sample ID: #39

Lab Sample ID: 880-60685-39

Date Collected: 07/22/25 10:51
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/23/25 15:54	07/25/25 19:17	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/23/25 15:54	07/25/25 19:17	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/23/25 15:54	07/25/25 19:17	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/23/25 15:54	07/25/25 19:17	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/23/25 15:54	07/25/25 19:17	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/23/25 15:54	07/25/25 19:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*123*		*70 - 130*	*07/23/25 15:54*	*07/25/25 19:17*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*07/23/25 15:54*	*07/25/25 19:17*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/25/25 19:17	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			07/26/25 19:56	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	<49.9	U	49.9		mg/Kg		07/23/25 15:58	07/26/25 19:56	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		07/23/25 15:58	07/26/25 19:56	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/23/25 15:58	07/26/25 19:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*113*		*70 - 130*	*07/23/25 15:58*	*07/26/25 19:56*	*1*
o-Terphenyl (Surr)	*117*		*70 - 130*	*07/23/25 15:58*	*07/26/25 19:56*	*1*

Client Sample ID: #39

Lab Sample ID: 880-60685-39

Date Collected: 07/22/25 10:51
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**238**		9.92		mg/Kg			07/24/25 22:56	1

Client Sample ID: #40

Lab Sample ID: 880-60685-40

Date Collected: 07/22/25 10:35
Matrix: Solid
Date Received: 07/23/25 13:56
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		07/23/25 15:54	07/25/25 19:38	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:54	07/25/25 19:38	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:54	07/25/25 19:38	1
m,p-Xylenes	<0.00401	U	0.00401		mg/Kg		07/23/25 15:54	07/25/25 19:38	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:54	07/25/25 19:38	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		07/23/25 15:54	07/25/25 19:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*128*		*70 - 130*	*07/23/25 15:54*	*07/25/25 19:38*	*1*
1,4-Difluorobenzene (Surr)	*108*		*70 - 130*	*07/23/25 15:54*	*07/25/25 19:38*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			07/25/25 19:38	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**164**		50.0		mg/Kg			07/26/25 20:11	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/23/25 15:58	07/26/25 20:11	1
Diesel Range Organics (Over C10-C28)	**164**		50.0		mg/Kg		07/23/25 15:58	07/26/25 20:11	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/23/25 15:58	07/26/25 20:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*110*		*70 - 130*	*07/23/25 15:58*	*07/26/25 20:11*	*1*
o-Terphenyl (Surr)	*115*		*70 - 130*	*07/23/25 15:58*	*07/26/25 20:11*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1030**		9.96		mg/Kg			07/24/25 23:01	1

Client: Scout Energy Partners
Project/Site: Fristo AIS Federal

Job ID: 880-60685-1
SDG: Jal NM

Client Sample ID: #41

Lab Sample ID: 880-60685-41

Date Collected: 07/22/25 10:42
Matrix: Solid
Date Received: 07/23/25 13:56
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		07/23/25 15:55	07/25/25 12:09	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:55	07/25/25 12:09	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:55	07/25/25 12:09	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		07/23/25 15:55	07/25/25 12:09	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:55	07/25/25 12:09	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		07/23/25 15:55	07/25/25 12:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*94*		*70 - 130*	*07/23/25 15:55*	*07/25/25 12:09*	*1*
1,4-Difluorobenzene (Surr)	*87*		*70 - 130*	*07/23/25 15:55*	*07/25/25 12:09*	*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			07/25/25 12:09	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**179**		49.8		mg/Kg			07/26/25 20:26	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/23/25 15:58	07/26/25 20:26	1
Diesel Range Organics (Over C10-C28)	**179**		49.8		mg/Kg		07/23/25 15:58	07/26/25 20:26	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/23/25 15:58	07/26/25 20:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*107*		*70 - 130*	*07/23/25 15:58*	*07/26/25 20:26*	*1*
o-Terphenyl (Surr)	*114*		*70 - 130*	*07/23/25 15:58*	*07/26/25 20:26*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**914**		9.98		mg/Kg			07/24/25 23:07	1

Client Sample ID: #42

Lab Sample ID: 880-60685-42

Date Collected: 07/22/25 10:43
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/23/25 15:55	07/25/25 12:30	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/23/25 15:55	07/25/25 12:30	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/23/25 15:55	07/25/25 12:30	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/23/25 15:55	07/25/25 12:30	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/23/25 15:55	07/25/25 12:30	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/23/25 15:55	07/25/25 12:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*07/23/25 15:55*	*07/25/25 12:30*	*1*

Client Sample ID: #42

Lab Sample ID: 880-60685-42

Date Collected: 07/22/25 10:43
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

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

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*79*		*70 - 130*	*07/23/25 15:55*	*07/25/25 12:30*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/25/25 12:30	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**133**		50.0		mg/Kg			07/26/25 20:41	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	<50.0	U	50.0		mg/Kg		07/23/25 15:58	07/26/25 20:41	1
Diesel Range Organics (Over C10-C28)	**133**		50.0		mg/Kg		07/23/25 15:58	07/26/25 20:41	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/23/25 15:58	07/26/25 20:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*106*		*70 - 130*	*07/23/25 15:58*	*07/26/25 20:41*	*1*
o-Terphenyl (Surr)	*113*		*70 - 130*	*07/23/25 15:58*	*07/26/25 20:41*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1190**		10.0		mg/Kg			07/24/25 23:13	1

Client Sample ID: #43

Lab Sample ID: 880-60685-43

Date Collected: 07/22/25 10:44
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/23/25 15:55	07/25/25 12:50	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/23/25 15:55	07/25/25 12:50	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/23/25 15:55	07/25/25 12:50	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/23/25 15:55	07/25/25 12:50	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/23/25 15:55	07/25/25 12:50	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/23/25 15:55	07/25/25 12:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*	*07/23/25 15:55*	*07/25/25 12:50*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*07/23/25 15:55*	*07/25/25 12:50*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/25/25 12:50	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**52.3**		49.8		mg/Kg			07/26/25 20:56	1

Client Sample ID: #43

Lab Sample ID: 880-60685-43

Date Collected: 07/22/25 10:44
Matrix: Solid
Date Received: 07/23/25 13:56
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	<49.8	U	49.8		mg/Kg		07/23/25 15:58	07/26/25 20:56	1
Diesel Range Organics (Over C10-C28)	**52.3**		49.8		mg/Kg		07/23/25 15:58	07/26/25 20:56	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/23/25 15:58	07/26/25 20:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*109*		*70 - 130*	*07/23/25 15:58*	*07/26/25 20:56*	*1*
o-Terphenyl (Surr)	*119*		*70 - 130*	*07/23/25 15:58*	*07/26/25 20:56*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**342**		9.94		mg/Kg			07/24/25 23:30	1

Client Sample ID: #44

Lab Sample ID: 880-60685-44

Date Collected: 07/22/25 10:45
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:55	07/25/25 13:11	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:55	07/25/25 13:11	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:55	07/25/25 13:11	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/23/25 15:55	07/25/25 13:11	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:55	07/25/25 13:11	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/23/25 15:55	07/25/25 13:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*07/23/25 15:55*	*07/25/25 13:11*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*07/23/25 15:55*	*07/25/25 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			07/25/25 13:11	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**77.2**		49.9		mg/Kg			07/26/25 21:11	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/23/25 15:58	07/26/25 21:11	1
Diesel Range Organics (Over C10-C28)	**77.2**		49.9		mg/Kg		07/23/25 15:58	07/26/25 21:11	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/23/25 15:58	07/26/25 21:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*104*		*70 - 130*	*07/23/25 15:58*	*07/26/25 21:11*	*1*
o-Terphenyl (Surr)	*109*		*70 - 130*	*07/23/25 15:58*	*07/26/25 21:11*	*1*

Client: Scout Energy Partners
Project/Site: Fristo AIS Federal

Job ID: 880-60685-1
SDG: Jal NM

Client Sample ID: #44

Lab Sample ID: 880-60685-44

Date Collected: 07/22/25 10:45
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	291		9.92		mg/Kg			07/24/25 23:35	1

Client Sample ID: #45

Lab Sample ID: 880-60685-45

Date Collected: 07/22/25 10:46
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		07/23/25 15:55	07/25/25 13:32	1
Toluene	<0.00198	U	0.00198		mg/Kg		07/23/25 15:55	07/25/25 13:32	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		07/23/25 15:55	07/25/25 13:32	1
m,p-Xylenes	<0.00396	U	0.00396		mg/Kg		07/23/25 15:55	07/25/25 13:32	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		07/23/25 15:55	07/25/25 13:32	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		07/23/25 15:55	07/25/25 13:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*07/23/25 15:55*	*07/25/25 13:32*	*1*
1,4-Difluorobenzene (Surr)	*89*		*70 - 130*	*07/23/25 15:55*	*07/25/25 13:32*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			07/25/25 13:32	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/26/25 21:25	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	<50.0	U	50.0		mg/Kg		07/23/25 15:58	07/26/25 21:25	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/23/25 15:58	07/26/25 21:25	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/23/25 15:58	07/26/25 21:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*110*		*70 - 130*	*07/23/25 15:58*	*07/26/25 21:25*	*1*
o-Terphenyl (Surr)	*114*		*70 - 130*	*07/23/25 15:58*	*07/26/25 21:25*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	338		9.96		mg/Kg			07/24/25 23:52	1

Client Sample ID: #46

Lab Sample ID: 880-60685-46

Date Collected: 07/22/25 10:47
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:55	07/25/25 13:52	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:55	07/25/25 13:52	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:55	07/25/25 13:52	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/23/25 15:55	07/25/25 13:52	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:55	07/25/25 13:52	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/23/25 15:55	07/25/25 13:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*07/23/25 15:55*	*07/25/25 13:52*	*1*
1,4-Difluorobenzene (Surr)	*83*		*70 - 130*	*07/23/25 15:55*	*07/25/25 13:52*	*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			07/25/25 13:52	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**52.6**		50.0		mg/Kg			07/26/25 21:57	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	<50.0	U	50.0		mg/Kg		07/23/25 15:58	07/26/25 21:57	1
Diesel Range Organics (Over C10-C28)	**52.6**		50.0		mg/Kg		07/23/25 15:58	07/26/25 21:57	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/23/25 15:58	07/26/25 21:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*103*		*70 - 130*	*07/23/25 15:58*	*07/26/25 21:57*	*1*
o-Terphenyl (Surr)	*105*		*70 - 130*	*07/23/25 15:58*	*07/26/25 21:57*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**116**		10.1		mg/Kg			07/24/25 23:58	1

Client Sample ID: #47

Lab Sample ID: 880-60685-47

Date Collected: 07/22/25 10:48
Matrix: Solid
Date Received: 07/23/25 13:56
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		07/23/25 15:55	07/25/25 14:13	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:55	07/25/25 14:13	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:55	07/25/25 14:13	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		07/23/25 15:55	07/25/25 14:13	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:55	07/25/25 14:13	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		07/23/25 15:55	07/25/25 14:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*92*		*70 - 130*	*07/23/25 15:55*	*07/25/25 14:13*	*1*

Client Sample ID: #47

Lab Sample ID: 880-60685-47

Date Collected: 07/22/25 10:48
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

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

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*07/23/25 15:55*	*07/25/25 14:13*	*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			07/25/25 14:13	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**200**		49.8	mg/Kg			07/26/25 22:12	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	49.8	mg/Kg		07/23/25 15:58	07/26/25 22:12	1
Diesel Range Organics (Over C10-C28)	**200**		49.8	mg/Kg		07/23/25 15:58	07/26/25 22:12	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8	mg/Kg		07/23/25 15:58	07/26/25 22:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*104*		*70 - 130*	*07/23/25 15:58*	*07/26/25 22:12*	*1*
o-Terphenyl (Surr)	*109*		*70 - 130*	*07/23/25 15:58*	*07/26/25 22:12*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**132**		10.1	mg/Kg			07/25/25 00:04	1

Client Sample ID: #48

Lab Sample ID: 880-60685-48

Date Collected: 07/22/25 10:26
Matrix: Solid
Date Received: 07/23/25 13:56
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		07/23/25 15:55	07/25/25 14:33	1
Toluene	<0.00200	U	0.00200	mg/Kg		07/23/25 15:55	07/25/25 14:33	1
Ethylbenzene	<0.00200	U	0.00200	mg/Kg		07/23/25 15:55	07/25/25 14:33	1
m,p-Xylenes	<0.00400	U	0.00400	mg/Kg		07/23/25 15:55	07/25/25 14:33	1
o-Xylene	<0.00200	U	0.00200	mg/Kg		07/23/25 15:55	07/25/25 14:33	1
Xylenes, Total	<0.00400	U	0.00400	mg/Kg		07/23/25 15:55	07/25/25 14:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*07/23/25 15:55*	*07/25/25 14:33*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*07/23/25 15:55*	*07/25/25 14:33*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400	mg/Kg			07/25/25 14:33	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9	mg/Kg			07/26/25 22:27	1

Client Sample ID: #48

Lab Sample ID: 880-60685-48

Date Collected: 07/22/25 10:26
Matrix: Solid
Date Received: 07/23/25 13:56
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	49.9		mg/Kg		07/23/25 15:58	07/26/25 22:27	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		07/23/25 15:58	07/26/25 22:27	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/23/25 15:58	07/26/25 22:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*112*		*70 - 130*	*07/23/25 15:58*	*07/26/25 22:27*	*1*
o-Terphenyl (Surr)	*116*		*70 - 130*	*07/23/25 15:58*	*07/26/25 22:27*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**724**		10.1		mg/Kg			07/25/25 00:09	1

Client Sample ID: #49

Lab Sample ID: 880-60685-49

Date Collected: 07/22/25 10:28
Matrix: Solid
Date Received: 07/23/25 13:56
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		07/23/25 15:55	07/25/25 14:54	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:55	07/25/25 14:54	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:55	07/25/25 14:54	1
m,p-Xylenes	<0.00401	U	0.00401		mg/Kg		07/23/25 15:55	07/25/25 14:54	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:55	07/25/25 14:54	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		07/23/25 15:55	07/25/25 14:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*07/23/25 15:55*	*07/25/25 14:54*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*07/23/25 15:55*	*07/25/25 14:54*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			07/25/25 14:54	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/26/25 22:41	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	<50.0	U	50.0		mg/Kg		07/23/25 15:58	07/26/25 22:41	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/23/25 15:58	07/26/25 22:41	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/23/25 15:58	07/26/25 22:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*111*		*70 - 130*	*07/23/25 15:58*	*07/26/25 22:41*	*1*
o-Terphenyl (Surr)	*117*		*70 - 130*	*07/23/25 15:58*	*07/26/25 22:41*	*1*

Client Sample ID: #49

Lab Sample ID: 880-60685-49

Date Collected: 07/22/25 10:28
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	98.0		9.98		mg/Kg			07/25/25 00:15	1

Client Sample ID: #50

Lab Sample ID: 880-60685-50

Date Collected: 07/22/25 10:30
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 4'

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:55	07/25/25 15:14	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:55	07/25/25 15:14	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:55	07/25/25 15:14	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/23/25 15:55	07/25/25 15:14	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:55	07/25/25 15:14	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/23/25 15:55	07/25/25 15:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*	*07/23/25 15:55*	*07/25/25 15:14*	*1*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*07/23/25 15:55*	*07/25/25 15:14*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/25/25 15:14	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			07/26/25 22:57	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	<50.0	U	50.0		mg/Kg		07/23/25 15:58	07/26/25 22:57	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/23/25 15:58	07/26/25 22:57	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/23/25 15:58	07/26/25 22:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*110*		*70 - 130*	*07/23/25 15:58*	*07/26/25 22:57*	*1*
o-Terphenyl (Surr)	*116*		*70 - 130*	*07/23/25 15:58*	*07/26/25 22:57*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2230		49.7		mg/Kg			07/25/25 00:21	5

Client Sample ID: NBG

Lab Sample ID: 880-60685-51

Date Collected: 07/22/25 11:25
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 6"

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:55	07/25/25 16:39	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:55	07/25/25 16:39	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:55	07/25/25 16:39	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/23/25 15:55	07/25/25 16:39	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:55	07/25/25 16:39	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/23/25 15:55	07/25/25 16:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*	*07/23/25 15:55*	*07/25/25 16:39*	*1*
1,4-Difluorobenzene (Surr)	*87*		*70 - 130*	*07/23/25 15:55*	*07/25/25 16:39*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/25/25 16:39	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/26/25 23:11	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/23/25 15:58	07/26/25 23:11	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/23/25 15:58	07/26/25 23:11	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/23/25 15:58	07/26/25 23:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*109*		*70 - 130*	*07/23/25 15:58*	*07/26/25 23:11*	*1*
o-Terphenyl (Surr)	*111*		*70 - 130*	*07/23/25 15:58*	*07/26/25 23:11*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<9.90	U	9.90		mg/Kg			07/25/25 00:26	1

Client Sample ID: EBG

Lab Sample ID: 880-60685-52

Date Collected: 07/22/25 11:35
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 6"

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:55	07/25/25 16:59	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:55	07/25/25 16:59	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:55	07/25/25 16:59	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		07/23/25 15:55	07/25/25 16:59	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:55	07/25/25 16:59	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		07/23/25 15:55	07/25/25 16:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*07/23/25 15:55*	*07/25/25 16:59*	*1*

Client Sample ID: EBG

Lab Sample ID: 880-60685-52

Date Collected: 07/22/25 11:35
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 6"

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

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*88*		*70 - 130*	*07/23/25 15:55*	*07/25/25 16:59*	*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			07/25/25 16:59	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9	mg/Kg			07/26/25 23:26	1

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9	mg/Kg		07/23/25 15:58	07/26/25 23:26	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9	mg/Kg		07/23/25 15:58	07/26/25 23:26	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9	mg/Kg		07/23/25 15:58	07/26/25 23:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*111*		*70 - 130*	*07/23/25 15:58*	*07/26/25 23:26*	*1*
o-Terphenyl (Surr)	*119*		*70 - 130*	*07/23/25 15:58*	*07/26/25 23:26*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0	mg/Kg			07/25/25 19:43	1

Client Sample ID: SBG

Lab Sample ID: 880-60685-53

Date Collected: 07/22/25 11:30
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 6"

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

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200	mg/Kg		07/23/25 15:55	07/25/25 17:20	1
Toluene	<0.00200	U	0.00200	mg/Kg		07/23/25 15:55	07/25/25 17:20	1
Ethylbenzene	<0.00200	U	0.00200	mg/Kg		07/23/25 15:55	07/25/25 17:20	1
m,p-Xylenes	<0.00401	U	0.00401	mg/Kg		07/23/25 15:55	07/25/25 17:20	1
o-Xylene	<0.00200	U	0.00200	mg/Kg		07/23/25 15:55	07/25/25 17:20	1
Xylenes, Total	<0.00401	U	0.00401	mg/Kg		07/23/25 15:55	07/25/25 17:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*	*07/23/25 15:55*	*07/25/25 17:20*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*07/23/25 15:55*	*07/25/25 17:20*	*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			07/25/25 17:20	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			07/26/25 23:41	1

Client Sample ID: SBG

Lab Sample ID: 880-60685-53

Date Collected: 07/22/25 11:30
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 6"

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/23/25 15:58	07/26/25 23:41	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/23/25 15:58	07/26/25 23:41	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/23/25 15:58	07/26/25 23:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*109*		*70 - 130*	*07/23/25 15:58*	*07/26/25 23:41*	*1*
o-Terphenyl (Surr)	*113*		*70 - 130*	*07/23/25 15:58*	*07/26/25 23:41*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<9.96	U	9.96		mg/Kg			07/25/25 20:06	1

Client Sample ID: WBG

Lab Sample ID: 880-60685-54

Date Collected: 07/22/25 11:40
Matrix: Solid
Date Received: 07/23/25 13:56
Sample Depth: 6"

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:55	07/25/25 17:40	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:55	07/25/25 17:40	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:55	07/25/25 17:40	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/23/25 15:55	07/25/25 17:40	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/23/25 15:55	07/25/25 17:40	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/23/25 15:55	07/25/25 17:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*07/23/25 15:55*	*07/25/25 17:40*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*07/23/25 15:55*	*07/25/25 17:40*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/25/25 17:40	1

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

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/26/25 23:55	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	<49.8	U	49.8		mg/Kg		07/23/25 15:58	07/26/25 23:55	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/23/25 15:58	07/26/25 23:55	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/23/25 15:58	07/26/25 23:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*108*		*70 - 130*	*07/23/25 15:58*	*07/26/25 23:55*	*1*
o-Terphenyl (Surr)	*109*		*70 - 130*	*07/23/25 15:58*	*07/26/25 23:55*	*1*

Client: Scout Energy Partners
Project/Site: Fristo AIS Federal

Job ID: 880-60685-1
SDG: Jal NM

Client Sample ID: WBG
Date Collected: 07/22/25 11:40
Date Received: 07/23/25 13:56
Sample Depth: 6"

Lab Sample ID: 880-60685-54
Matrix: Solid

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.1	U	10.1		mg/Kg			07/25/25 20:14	1

Surrogate Summary

Client: Scout Energy Partners
Project/Site: Fristo AIS Federal

Job ID: 880-60685-1
SDG: Jal NM

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)											
		BFB1	DFBZ1										
Lab Sample ID	Client Sample ID	(70-130)	(70-130)										
880-60685-1	#1	123	96										
880-60685-1 MS	#1	112	100										
880-60685-1 MSD	#1	110	101										
880-60685-2	#2	117	97										
880-60685-3	#3	111	99										
880-60685-4	#4	111	98										
880-60685-5	#5	124	95										
880-60685-6	#6	111	98										
880-60685-7	#7	112	95										
880-60685-8	#8	112	98										
880-60685-9	#9	113	94										
880-60685-10	#10	119	97										
880-60685-11	#11	120	96										
880-60685-12	#12	112	98										
880-60685-13	#13	119	99										
880-60685-14	#14	114	95										
880-60685-15	#15	110	97										
880-60685-16	#16	111	98										
880-60685-17	#17	111	98										
880-60685-18	#18	102	95										
880-60685-19	#19	123	93										
880-60685-20	#20	126	92										
880-60685-21	#21	116	104										
880-60685-21 MS	#21	102	93										
880-60685-21 MSD	#21	106	99										
880-60685-22	#22	116	104										
880-60685-23	#23	116	107										
880-60685-24	#24	136 S1+	107										
880-60685-25	#25	121	100										
880-60685-26	#26	115	104										
880-60685-27	#27	110	101										
880-60685-28	#28	114	102										
880-60685-29	#29	118	104										
880-60685-30	#30	123	109										
880-60685-31	#31	116	108										
880-60685-32	#32	114	104										
880-60685-33	#33	120	100										
880-60685-34	#34	119	108										
880-60685-35	#35	120	104										
880-60685-36	#36	120	105										
880-60685-37	#37	125	105										
880-60685-38	#38	121	104										
880-60685-39	#39	123	105										
880-60685-40	#40	128	108										
880-60685-41	#41	94	87										
880-60685-41 MS	#41	100	102										
880-60685-41 MSD	#41	116	107										
880-60685-42	#42	107	79										
880-60685-43	#43	95	100										

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)
880-60685-44	#44	96	100
880-60685-45	#45	104	89
880-60685-46	#46	108	83
880-60685-47	#47	92	95
880-60685-48	#48	113	91
880-60685-49	#49	109	93
880-60685-50	#50	98	103
880-60685-51	NBG	100	87
880-60685-52	EBG	111	88
880-60685-53	SBG	98	99
880-60685-54	WBG	110	93
LCS 880-114845/1-A	Lab Control Sample	112	99
LCS 880-114846/1-A	Lab Control Sample	104	86
LCS 880-114848/1-A	Lab Control Sample	90	99
LCSD 880-114845/2-A	Lab Control Sample Dup	110	100
LCSD 880-114846/2-A	Lab Control Sample Dup	102	96
LCSD 880-114848/2-A	Lab Control Sample Dup	93	102
MB 880-114845/5-A	Method Blank	103	90
MB 880-114846/5-A	Method Blank	109	99
MB 880-114848/5-A	Method Blank	85	96

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

DFBZ = 1,4-Difluorobenzene (Surr)

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

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

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
880-60685-1	#1	104	108
880-60685-2	#2	102	130
880-60685-3	#3	111	118
880-60685-4	#4	110	115
880-60685-5	#5	108	113
880-60685-6	#6	109	115
880-60685-7	#7	107	111
880-60685-8	#8	98	105
880-60685-9	#9	104	107
880-60685-10	#10	102	104
880-60685-11	#11	100	101
880-60685-12	#12	102	104
880-60685-13	#13	100	104
880-60685-14	#14	104	110
880-60685-15	#15	107	116
880-60685-16	#16	102	110
880-60685-17	#17	109	115
880-60685-18	#18	122	225 S1+
880-60685-19	#19	126	308 S1+
880-60685-20	#20	107	122

Surrogate Summary

Client: Scout Energy Partners
Job ID: 880-60685-1
Project/Site: Fristo AIS Federal
SDG: Jal NM

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

Matrix: Solid
Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)											
		1CO1	OTPH1										
Lab Sample ID	Client Sample ID	(70-130)	(70-130)										
880-60685-21	#21	101	118										
880-60685-22	#22	105	108										
880-60685-23	#23	111	202 S1+										
880-60685-24	#24	127	299 S1+										
880-60685-25	#25	107	119										
880-60685-26	#26	105	126										
880-60685-27	#27	102	114										
880-60685-28	#28	104	116										
880-60685-29	#29	109	116										
880-60685-29 MS	#29	128	126										
880-60685-29 MSD	#29	130	129										
880-60685-30	#30	72	116										
880-60685-31	#31	101	119										
880-60685-32	#32	102	106										
880-60685-33	#33	109	115										
880-60685-34	#34	106	122										
880-60685-35	#35	105	114										
880-60685-36	#36	110	120										
880-60685-37	#37	114	119										
880-60685-37 MS	#37	119	117										
880-60685-37 MSD	#37	120	118										
880-60685-38	#38	102	108										
880-60685-39	#39	113	117										
880-60685-40	#40	110	115										
880-60685-41	#41	107	114										
880-60685-42	#42	106	113										
880-60685-43	#43	109	119										
880-60685-44	#44	104	109										
880-60685-45	#45	110	114										
880-60685-46	#46	103	105										
880-60685-47	#47	104	109										
880-60685-48	#48	112	116										
880-60685-49	#49	111	117										
880-60685-50	#50	110	116										
880-60685-51	NBG	109	111										
880-60685-52	EBG	111	119										
880-60685-53	SBG	109	113										
880-60685-54	WBG	108	109										
LCS 880-114775/2-A	Lab Control Sample	120	123										
LCS 880-114847/2-A	Lab Control Sample	132 S1+	135 S1+										
LCS 880-114849/2-A	Lab Control Sample	133 S1+	136 S1+										
LCSD 880-114775/3-A	Lab Control Sample Dup	122	124										
LCSD 880-114847/3-A	Lab Control Sample Dup	135 S1+	137 S1+										
LCSD 880-114849/3-A	Lab Control Sample Dup	138 S1+	139 S1+										
MB 880-114775/1-A	Method Blank	102	109										
MB 880-114847/1-A	Method Blank	102	107										
MB 880-114849/1-A	Method Blank	104	109										

Surrogate Legend

1CO = 1-Chlorooctane (Surr)

Surrogate Summary

Client: Scout Energy Partners
Project/Site: Fristo AIS Federal

Job ID: 880-60685-1
SDG: Jal NM

OTPH = o-Terphenyl (Surr)

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-114845/5-A
Matrix: Solid
Analysis Batch: 115003

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 114845

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:52	07/25/25 11:55	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:52	07/25/25 11:55	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:52	07/25/25 11:55	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/23/25 15:52	07/25/25 11:55	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:52	07/25/25 11:55	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/23/25 15:52	07/25/25 11:55	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*07/23/25 15:52*	*07/25/25 11:55*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*07/23/25 15:52*	*07/25/25 11:55*	*1*

Lab Sample ID: LCS 880-114845/1-A
Matrix: Solid
Analysis Batch: 115003

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 114845

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1047		mg/Kg		105	70 - 130		
Toluene			0.100	0.09459		mg/Kg		95	70 - 130		
Ethylbenzene			0.100	0.1021		mg/Kg		102	70 - 130		
m,p-Xylenes			0.200	0.2022		mg/Kg		101	70 - 130		
o-Xylene			0.100	0.1021		mg/Kg		102	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Lab Sample ID: LCSD 880-114845/2-A
Matrix: Solid
Analysis Batch: 115003

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 114845

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1067		mg/Kg		107	70 - 130	2	35
Toluene			0.100	0.09568		mg/Kg		96	70 - 130	1	35
Ethylbenzene			0.100	0.1035		mg/Kg		104	70 - 130	1	35
m,p-Xylenes			0.200	0.2042		mg/Kg		102	70 - 130	1	35
o-Xylene			0.100	0.1029		mg/Kg		103	70 - 130	1	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*

Lab Sample ID: 880-60685-1 MS
Matrix: Solid
Analysis Batch: 115003

Client Sample ID: #1
Prep Type: Total/NA
Prep Batch: 114845

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00200	U	0.100	0.1056		mg/Kg		106	70 - 130		
Toluene	<0.00200	U	0.100	0.09306		mg/Kg		93	70 - 130		

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

Lab Sample ID: 880-60685-1 MS
Matrix: Solid
Analysis Batch: 115003

Client Sample ID: #1
Prep Type: Total/NA
Prep Batch: 114845

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Ethylbenzene	<0.00200	U	0.100	0.09906		mg/Kg		99	70 - 130
m,p-Xylenes	<0.00399	U	0.200	0.1941		mg/Kg		97	70 - 130
o-Xylene	<0.00200	U	0.100	0.09780		mg/Kg		98	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*

Lab Sample ID: 880-60685-1 MSD
Matrix: Solid
Analysis Batch: 115003

Client Sample ID: #1
Prep Type: Total/NA
Prep Batch: 114845

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.1058		mg/Kg		106	70 - 130	0	35
Toluene	<0.00200	U	0.100	0.09342		mg/Kg		93	70 - 130	0	35
Ethylbenzene	<0.00200	U	0.100	0.09956		mg/Kg		100	70 - 130	1	35
m,p-Xylenes	<0.00399	U	0.200	0.1959		mg/Kg		98	70 - 130	1	35
o-Xylene	<0.00200	U	0.100	0.09888		mg/Kg		99	70 - 130	1	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*

Lab Sample ID: MB 880-114846/5-A
Matrix: Solid
Analysis Batch: 115002

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 114846

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:54	07/25/25 11:44	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:54	07/25/25 11:44	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:54	07/25/25 11:44	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/23/25 15:54	07/25/25 11:44	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:54	07/25/25 11:44	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/23/25 15:54	07/25/25 11:44	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*07/23/25 15:54*	*07/25/25 11:44*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*07/23/25 15:54*	*07/25/25 11:44*	*1*

Lab Sample ID: LCS 880-114846/1-A
Matrix: Solid
Analysis Batch: 115002

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 114846

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1084		mg/Kg		108	70 - 130
Toluene	0.100	0.1027		mg/Kg		103	70 - 130
Ethylbenzene	0.100	0.1081		mg/Kg		108	70 - 130
m,p-Xylenes	0.200	0.2125		mg/Kg		106	70 - 130

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

Lab Sample ID: LCS 880-114846/1-A
Matrix: Solid
Analysis Batch: 115002

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 114846

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
o-Xylene			0.100	0.1097		mg/Kg		110	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*
1,4-Difluorobenzene (Surr)	*86*		*70 - 130*

Lab Sample ID: LCSD 880-114846/2-A
Matrix: Solid
Analysis Batch: 115002

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 114846

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1140		mg/Kg		114	70 - 130	5	35
Toluene			0.100	0.1072		mg/Kg		107	70 - 130	4	35
Ethylbenzene			0.100	0.1117		mg/Kg		112	70 - 130	3	35
m,p-Xylenes			0.200	0.2200		mg/Kg		110	70 - 130	3	35
o-Xylene			0.100	0.1122		mg/Kg		112	70 - 130	2	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*

Lab Sample ID: 880-60685-21 MS
Matrix: Solid
Analysis Batch: 115002

Client Sample ID: #21
Prep Type: Total/NA
Prep Batch: 114846

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00200	U	0.100	0.09978		mg/Kg		100	70 - 130		
Toluene	<0.00200	U	0.100	0.08315		mg/Kg		83	70 - 130		
Ethylbenzene	<0.00200	U	0.100	0.07622		mg/Kg		76	70 - 130		
m,p-Xylenes	<0.00399	U	0.200	0.1485		mg/Kg		74	70 - 130		
o-Xylene	<0.00200	U	0.100	0.07533		mg/Kg		75	70 - 130		

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

Lab Sample ID: 880-60685-21 MSD
Matrix: Solid
Analysis Batch: 115002

Client Sample ID: #21
Prep Type: Total/NA
Prep Batch: 114846

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.1073		mg/Kg		107	70 - 130	7	35
Toluene	<0.00200	U	0.100	0.08982		mg/Kg		90	70 - 130	8	35
Ethylbenzene	<0.00200	U	0.100	0.08141		mg/Kg		81	70 - 130	7	35
m,p-Xylenes	<0.00399	U	0.200	0.1584		mg/Kg		79	70 - 130	6	35
o-Xylene	<0.00200	U	0.100	0.07854		mg/Kg		79	70 - 130	4	35

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

Lab Sample ID: 880-60685-21 MSD
Matrix: Solid
Analysis Batch: 115002

Client Sample ID: #21
Prep Type: Total/NA
Prep Batch: 114846

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

Lab Sample ID: MB 880-114848/5-A
Matrix: Solid
Analysis Batch: 115005

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 114848

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:55	07/25/25 11:48	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:55	07/25/25 11:48	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:55	07/25/25 11:48	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/23/25 15:55	07/25/25 11:48	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/23/25 15:55	07/25/25 11:48	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/23/25 15:55	07/25/25 11:48	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	*85*		*70 - 130*	*07/23/25 15:55*	*07/25/25 11:48*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*07/23/25 15:55*	*07/25/25 11:48*	*1*

Lab Sample ID: LCS 880-114848/1-A
Matrix: Solid
Analysis Batch: 115005

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 114848

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.08790		mg/Kg		88	70 - 130		
Toluene			0.100	0.08314		mg/Kg		83	70 - 130		
Ethylbenzene			0.100	0.07700		mg/Kg		77	70 - 130		
m,p-Xylenes			0.200	0.1647		mg/Kg		82	70 - 130		
o-Xylene			0.100	0.07766		mg/Kg		78	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	*90*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Lab Sample ID: LCSD 880-114848/2-A
Matrix: Solid
Analysis Batch: 115005

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 114848

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.09819		mg/Kg		98	70 - 130	11	35
Toluene			0.100	0.09626		mg/Kg		96	70 - 130	15	35
Ethylbenzene			0.100	0.09325		mg/Kg		93	70 - 130	19	35
m,p-Xylenes			0.200	0.2011		mg/Kg		101	70 - 130	20	35
o-Xylene			0.100	0.09426		mg/Kg		94	70 - 130	19	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	*93*		*70 - 130*

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

Lab Sample ID: LCSD 880-114848/2-A
Matrix: Solid
Analysis Batch: 115005

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 114848

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

Lab Sample ID: 880-60685-41 MS
Matrix: Solid
Analysis Batch: 115005

Client Sample ID: #41
Prep Type: Total/NA
Prep Batch: 114848

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.100	0.09894		mg/Kg		99	70 - 130
Toluene	<0.00200	U	0.100	0.09335		mg/Kg		93	70 - 130
Ethylbenzene	<0.00200	U	0.100	0.08903		mg/Kg		89	70 - 130
m,p-Xylenes	<0.00399	U	0.200	0.2102		mg/Kg		105	70 - 130
o-Xylene	<0.00200	U	0.100	0.09464		mg/Kg		95	70 - 130

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

Lab Sample ID: 880-60685-41 MSD
Matrix: Solid
Analysis Batch: 115005

Client Sample ID: #41
Prep Type: Total/NA
Prep Batch: 114848

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.09731		mg/Kg		97	70 - 130	2	35
Toluene	<0.00200	U	0.100	0.09213		mg/Kg		92	70 - 130	1	35
Ethylbenzene	<0.00200	U	0.100	0.08342		mg/Kg		83	70 - 130	7	35
m,p-Xylenes	<0.00399	U	0.200	0.1810		mg/Kg		90	70 - 130	15	35
o-Xylene	<0.00200	U	0.100	0.08743		mg/Kg		87	70 - 130	8	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	116		70 - 130
1,4-Difluorobenzene (Surr)	107		70 - 130

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

Lab Sample ID: MB 880-114775/1-A
Matrix: Solid
Analysis Batch: 114924

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 114775

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0	mg/Kg		07/23/25 07:38	07/24/25 19:50	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0	mg/Kg		07/23/25 07:38	07/24/25 19:50	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0	mg/Kg		07/23/25 07:38	07/24/25 19:50	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	102		70 - 130	07/23/25 07:38	07/24/25 19:50	1
o-Terphenyl (Surr)	109		70 - 130	07/23/25 07:38	07/24/25 19:50	1

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

Lab Sample ID: LCS 880-114775/2-A
Matrix: Solid
Analysis Batch: 114924

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 114775

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1030		mg/Kg		103	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	868.9		mg/Kg		87	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane (Surr)	*120*		*70 - 130*
o-Terphenyl (Surr)	*123*		*70 - 130*

Lab Sample ID: LCSD 880-114775/3-A
Matrix: Solid
Analysis Batch: 114924

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 114775

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1040		mg/Kg		104	70 - 130	1	20
Diesel Range Organics (Over C10-C28)			1000	879.2		mg/Kg		88	70 - 130	1	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane (Surr)	*122*		*70 - 130*
o-Terphenyl (Surr)	*124*		*70 - 130*

Lab Sample ID: MB 880-114847/1-A
Matrix: Solid
Analysis Batch: 115071

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 114847

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/23/25 15:55	07/26/25 08:00	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/23/25 15:55	07/26/25 08:00	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/23/25 15:55	07/26/25 08:00	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*102*		*70 - 130*	*07/23/25 15:55*	*07/26/25 08:00*	*1*
o-Terphenyl (Surr)	*107*		*70 - 130*	*07/23/25 15:55*	*07/26/25 08:00*	*1*

Lab Sample ID: LCS 880-114847/2-A
Matrix: Solid
Analysis Batch: 115071

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 114847

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1102		mg/Kg		110	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	974.0		mg/Kg		97	70 - 130		

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

Lab Sample ID: LCS 880-114847/2-A
Matrix: Solid
Analysis Batch: 115071

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 114847

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane (Surr)	132	S1+	70 - 130
o-Terphenyl (Surr)	135	S1+	70 - 130

Lab Sample ID: LCSD 880-114847/3-A
Matrix: Solid
Analysis Batch: 115071

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 114847

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1120		mg/Kg		112	70 - 130	2	20
Diesel Range Organics (Over C10-C28)			1000	1008		mg/Kg		101	70 - 130	3	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane (Surr)	135	S1+	70 - 130
o-Terphenyl (Surr)	137	S1+	70 - 130

Lab Sample ID: 880-60685-29 MS
Matrix: Solid
Analysis Batch: 115071

Client Sample ID: #29
Prep Type: Total/NA
Prep Batch: 114847

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	1000	997.0		mg/Kg		100	70 - 130
Diesel Range Organics (Over C10-C28)	<50.0	U	1000	880.6		mg/Kg		84	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane (Surr)	128		70 - 130
o-Terphenyl (Surr)	126		70 - 130

Lab Sample ID: 880-60685-29 MSD
Matrix: Solid
Analysis Batch: 115071

Client Sample ID: #29
Prep Type: Total/NA
Prep Batch: 114847

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	1000	1017		mg/Kg		102	70 - 130	2	20
Diesel Range Organics (Over C10-C28)	<50.0	U	1000	904.1		mg/Kg		86	70 - 130	3	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane (Surr)	130		70 - 130
o-Terphenyl (Surr)	129		70 - 130

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

Lab Sample ID: MB 880-114849/1-A
Matrix: Solid
Analysis Batch: 115071

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 114849

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/23/25 15:58	07/26/25 17:45	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/23/25 15:58	07/26/25 17:45	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/23/25 15:58	07/26/25 17:45	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*104*		*70 - 130*	*07/23/25 15:58*	*07/26/25 17:45*	*1*
o-Terphenyl (Surr)	*109*		*70 - 130*	*07/23/25 15:58*	*07/26/25 17:45*	*1*

Lab Sample ID: LCS 880-114849/2-A
Matrix: Solid
Analysis Batch: 115071

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 114849

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	1121		mg/Kg		112	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1015		mg/Kg		102	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane (Surr)	*133*	*S1+*	*70 - 130*
o-Terphenyl (Surr)	*136*	*S1+*	*70 - 130*

Lab Sample ID: LCSD 880-114849/3-A
Matrix: Solid
Analysis Batch: 115071

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 114849

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1143		mg/Kg		114	70 - 130	2	20
Diesel Range Organics (Over C10-C28)			1000	1001		mg/Kg		100	70 - 130	1	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane (Surr)	*138*	*S1+*	*70 - 130*
o-Terphenyl (Surr)	*139*	*S1+*	*70 - 130*

Lab Sample ID: 880-60685-37 MS
Matrix: Solid
Analysis Batch: 115071

Client Sample ID: #37
Prep Type: Total/NA
Prep Batch: 114849

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	998	909.9		mg/Kg		91	70 - 130		
Diesel Range Organics (Over C10-C28)	<50.0	U	998	802.7		mg/Kg		80	70 - 130		

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

Lab Sample ID: 880-60685-37 MS
Matrix: Solid
Analysis Batch: 115071

Client Sample ID: #37
Prep Type: Total/NA
Prep Batch: 114849

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane (Surr)	*119*		*70 - 130*
o-Terphenyl (Surr)	*117*		*70 - 130*

Lab Sample ID: 880-60685-37 MSD
Matrix: Solid
Analysis Batch: 115071

Client Sample ID: #37
Prep Type: Total/NA
Prep Batch: 114849

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	998	889.1		mg/Kg		89	70 - 130	2	20
Diesel Range Organics (Over C10-C28)	<50.0	U	998	811.1		mg/Kg		81	70 - 130	1	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane (Surr)	*120*		*70 - 130*
o-Terphenyl (Surr)	*118*		*70 - 130*

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-114864/1-A
Matrix: Solid
Analysis Batch: 114892

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			07/24/25 18:18	1

Lab Sample ID: LCS 880-114864/2-A
Matrix: Solid
Analysis Batch: 114892

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	246.3		mg/Kg		99	90 - 110		

Lab Sample ID: LCSD 880-114864/3-A
Matrix: Solid
Analysis Batch: 114892

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	247.2		mg/Kg		99	90 - 110	0	20

Lab Sample ID: 880-60685-12 MS
Matrix: Solid
Analysis Batch: 114892

Client Sample ID: #12
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	212		252	470.2		mg/Kg		102	90 - 110		

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: 880-60685-12 MSD — **Client Sample ID: #12**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 114892

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	212		252	471.8		mg/Kg		103	90 - 110	0	20

Lab Sample ID: 880-60685-22 MS — **Client Sample ID: #22**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 114892

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	467		250	714.9		mg/Kg		99	90 - 110

Lab Sample ID: 880-60685-22 MSD — **Client Sample ID: #22**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 114892

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	467		250	715.3		mg/Kg		99	90 - 110	0	20

Lab Sample ID: MB 880-114863/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 114893

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			07/24/25 20:55	1

Lab Sample ID: LCS 880-114863/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 114893

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride			250	256.3		mg/Kg		103	90 - 110

Lab Sample ID: LCSD 880-114863/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 114893

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	257.3		mg/Kg		103	90 - 110	0	20

Lab Sample ID: 880-60685-2 MS — **Client Sample ID: #2**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 114893

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	443		248	714.8		mg/Kg		110	90 - 110

Lab Sample ID: 880-60685-2 MSD — **Client Sample ID: #2**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 114893

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	443		248	710.8		mg/Kg		108	90 - 110	1	20

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-114865/1-A
Matrix: Solid
Analysis Batch: 114936

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			07/24/25 21:36	1

Lab Sample ID: LCS 880-114865/2-A
Matrix: Solid
Analysis Batch: 114936

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	249.1		mg/Kg		100	90 - 110		

Lab Sample ID: LCSD 880-114865/3-A
Matrix: Solid
Analysis Batch: 114936

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	250.4		mg/Kg		100	90 - 110	1	20

Lab Sample ID: 880-60685-32 MS
Matrix: Solid
Analysis Batch: 114936

Client Sample ID: #32
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	1500		1240	2815		mg/Kg		106	90 - 110		

Lab Sample ID: 880-60685-32 MSD
Matrix: Solid
Analysis Batch: 114936

Client Sample ID: #32
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	1500		1240	2830		mg/Kg		108	90 - 110	0	20

Lab Sample ID: 880-60685-42 MS
Matrix: Solid
Analysis Batch: 114936

Client Sample ID: #42
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	1190		251	1402	4	mg/Kg		83	90 - 110		

Lab Sample ID: 880-60685-42 MSD
Matrix: Solid
Analysis Batch: 114936

Client Sample ID: #42
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	1190		251	1406	4	mg/Kg		84	90 - 110	0	20

Lab Sample ID: MB 880-114967/1-A
Matrix: Solid
Analysis Batch: 114999

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			07/25/25 19:20	1

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: LCS 880-114967/2-A
Matrix: Solid
Analysis Batch: 114999

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	266.0		mg/Kg		106	90 - 110		

Lab Sample ID: LCSD 880-114967/3-A
Matrix: Solid
Analysis Batch: 114999

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	265.4		mg/Kg		106	90 - 110	0	20

Lab Sample ID: 880-60685-52 MS
Matrix: Solid
Analysis Batch: 114999

Client Sample ID: EBG
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	<10.0	U	251	273.6		mg/Kg		108	90 - 110		

Lab Sample ID: 880-60685-52 MSD
Matrix: Solid
Analysis Batch: 114999

Client Sample ID: EBG
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	<10.0	U	251	277.8		mg/Kg		109	90 - 110	2	20

GC VOA

Prep Batch: 114845

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-60685-1	#1	Total/NA	Solid	5035	
880-60685-2	#2	Total/NA	Solid	5035	
880-60685-3	#3	Total/NA	Solid	5035	
880-60685-4	#4	Total/NA	Solid	5035	
880-60685-5	#5	Total/NA	Solid	5035	
880-60685-6	#6	Total/NA	Solid	5035	
880-60685-7	#7	Total/NA	Solid	5035	
880-60685-8	#8	Total/NA	Solid	5035	
880-60685-9	#9	Total/NA	Solid	5035	
880-60685-10	#10	Total/NA	Solid	5035	
880-60685-11	#11	Total/NA	Solid	5035	
880-60685-12	#12	Total/NA	Solid	5035	
880-60685-13	#13	Total/NA	Solid	5035	
880-60685-14	#14	Total/NA	Solid	5035	
880-60685-15	#15	Total/NA	Solid	5035	
880-60685-16	#16	Total/NA	Solid	5035	
880-60685-17	#17	Total/NA	Solid	5035	
880-60685-18	#18	Total/NA	Solid	5035	
880-60685-19	#19	Total/NA	Solid	5035	
880-60685-20	#20	Total/NA	Solid	5035	
MB 880-114845/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-114845/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-114845/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-60685-1 MS	#1	Total/NA	Solid	5035	
880-60685-1 MSD	#1	Total/NA	Solid	5035	

Prep Batch: 114846

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-60685-21	#21	Total/NA	Solid	5035	
880-60685-22	#22	Total/NA	Solid	5035	
880-60685-23	#23	Total/NA	Solid	5035	
880-60685-24	#24	Total/NA	Solid	5035	
880-60685-25	#25	Total/NA	Solid	5035	
880-60685-26	#26	Total/NA	Solid	5035	
880-60685-27	#27	Total/NA	Solid	5035	
880-60685-28	#28	Total/NA	Solid	5035	
880-60685-29	#29	Total/NA	Solid	5035	
880-60685-30	#30	Total/NA	Solid	5035	
880-60685-31	#31	Total/NA	Solid	5035	
880-60685-32	#32	Total/NA	Solid	5035	
880-60685-33	#33	Total/NA	Solid	5035	
880-60685-34	#34	Total/NA	Solid	5035	
880-60685-35	#35	Total/NA	Solid	5035	
880-60685-36	#36	Total/NA	Solid	5035	
880-60685-37	#37	Total/NA	Solid	5035	
880-60685-38	#38	Total/NA	Solid	5035	
880-60685-39	#39	Total/NA	Solid	5035	
880-60685-40	#40	Total/NA	Solid	5035	
MB 880-114846/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-114846/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-114846/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	

GC VOA (Continued)

Prep Batch: 114846 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-60685-21 MS	#21	Total/NA	Solid	5035	
880-60685-21 MSD	#21	Total/NA	Solid	5035	

Prep Batch: 114848

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-60685-41	#41	Total/NA	Solid	5035	
880-60685-42	#42	Total/NA	Solid	5035	
880-60685-43	#43	Total/NA	Solid	5035	
880-60685-44	#44	Total/NA	Solid	5035	
880-60685-45	#45	Total/NA	Solid	5035	
880-60685-46	#46	Total/NA	Solid	5035	
880-60685-47	#47	Total/NA	Solid	5035	
880-60685-48	#48	Total/NA	Solid	5035	
880-60685-49	#49	Total/NA	Solid	5035	
880-60685-50	#50	Total/NA	Solid	5035	
880-60685-51	NBG	Total/NA	Solid	5035	
880-60685-52	EBG	Total/NA	Solid	5035	
880-60685-53	SBG	Total/NA	Solid	5035	
880-60685-54	WBG	Total/NA	Solid	5035	
MB 880-114848/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-114848/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-114848/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-60685-41 MS	#41	Total/NA	Solid	5035	
880-60685-41 MSD	#41	Total/NA	Solid	5035	

Analysis Batch: 115002

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-60685-21	#21	Total/NA	Solid	8021B	114846
880-60685-22	#22	Total/NA	Solid	8021B	114846
880-60685-23	#23	Total/NA	Solid	8021B	114846
880-60685-24	#24	Total/NA	Solid	8021B	114846
880-60685-25	#25	Total/NA	Solid	8021B	114846
880-60685-26	#26	Total/NA	Solid	8021B	114846
880-60685-27	#27	Total/NA	Solid	8021B	114846
880-60685-28	#28	Total/NA	Solid	8021B	114846
880-60685-29	#29	Total/NA	Solid	8021B	114846
880-60685-30	#30	Total/NA	Solid	8021B	114846
880-60685-31	#31	Total/NA	Solid	8021B	114846
880-60685-32	#32	Total/NA	Solid	8021B	114846
880-60685-33	#33	Total/NA	Solid	8021B	114846
880-60685-34	#34	Total/NA	Solid	8021B	114846
880-60685-35	#35	Total/NA	Solid	8021B	114846
880-60685-36	#36	Total/NA	Solid	8021B	114846
880-60685-37	#37	Total/NA	Solid	8021B	114846
880-60685-38	#38	Total/NA	Solid	8021B	114846
880-60685-39	#39	Total/NA	Solid	8021B	114846
880-60685-40	#40	Total/NA	Solid	8021B	114846
MB 880-114846/5-A	Method Blank	Total/NA	Solid	8021B	114846
LCS 880-114846/1-A	Lab Control Sample	Total/NA	Solid	8021B	114846
LCSD 880-114846/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	114846
880-60685-21 MS	#21	Total/NA	Solid	8021B	114846

GC VOA (Continued)

Analysis Batch: 115002 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-60685-21 MSD	#21	Total/NA	Solid	8021B	114846

Analysis Batch: 115003

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-60685-1	#1	Total/NA	Solid	8021B	114845
880-60685-2	#2	Total/NA	Solid	8021B	114845
880-60685-3	#3	Total/NA	Solid	8021B	114845
880-60685-4	#4	Total/NA	Solid	8021B	114845
880-60685-5	#5	Total/NA	Solid	8021B	114845
880-60685-6	#6	Total/NA	Solid	8021B	114845
880-60685-7	#7	Total/NA	Solid	8021B	114845
880-60685-8	#8	Total/NA	Solid	8021B	114845
880-60685-9	#9	Total/NA	Solid	8021B	114845
880-60685-10	#10	Total/NA	Solid	8021B	114845
880-60685-11	#11	Total/NA	Solid	8021B	114845
880-60685-12	#12	Total/NA	Solid	8021B	114845
880-60685-13	#13	Total/NA	Solid	8021B	114845
880-60685-14	#14	Total/NA	Solid	8021B	114845
880-60685-15	#15	Total/NA	Solid	8021B	114845
880-60685-16	#16	Total/NA	Solid	8021B	114845
880-60685-17	#17	Total/NA	Solid	8021B	114845
880-60685-18	#18	Total/NA	Solid	8021B	114845
880-60685-19	#19	Total/NA	Solid	8021B	114845
880-60685-20	#20	Total/NA	Solid	8021B	114845
MB 880-114845/5-A	Method Blank	Total/NA	Solid	8021B	114845
LCS 880-114845/1-A	Lab Control Sample	Total/NA	Solid	8021B	114845
LCSD 880-114845/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	114845
880-60685-1 MS	#1	Total/NA	Solid	8021B	114845
880-60685-1 MSD	#1	Total/NA	Solid	8021B	114845

Analysis Batch: 115005

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-60685-41	#41	Total/NA	Solid	8021B	114848
880-60685-42	#42	Total/NA	Solid	8021B	114848
880-60685-43	#43	Total/NA	Solid	8021B	114848
880-60685-44	#44	Total/NA	Solid	8021B	114848
880-60685-45	#45	Total/NA	Solid	8021B	114848
880-60685-46	#46	Total/NA	Solid	8021B	114848
880-60685-47	#47	Total/NA	Solid	8021B	114848
880-60685-48	#48	Total/NA	Solid	8021B	114848
880-60685-49	#49	Total/NA	Solid	8021B	114848
880-60685-50	#50	Total/NA	Solid	8021B	114848
880-60685-51	NBG	Total/NA	Solid	8021B	114848
880-60685-52	EBG	Total/NA	Solid	8021B	114848
880-60685-53	SBG	Total/NA	Solid	8021B	114848
880-60685-54	WBG	Total/NA	Solid	8021B	114848
MB 880-114848/5-A	Method Blank	Total/NA	Solid	8021B	114848
LCS 880-114848/1-A	Lab Control Sample	Total/NA	Solid	8021B	114848
LCSD 880-114848/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	114848
880-60685-41 MS	#41	Total/NA	Solid	8021B	114848
880-60685-41 MSD	#41	Total/NA	Solid	8021B	114848

GC VOA

Analysis Batch: 115175

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-60685-1	#1	Total/NA	Solid	Total BTEX	
880-60685-2	#2	Total/NA	Solid	Total BTEX	
880-60685-3	#3	Total/NA	Solid	Total BTEX	
880-60685-4	#4	Total/NA	Solid	Total BTEX	
880-60685-5	#5	Total/NA	Solid	Total BTEX	
880-60685-6	#6	Total/NA	Solid	Total BTEX	
880-60685-7	#7	Total/NA	Solid	Total BTEX	
880-60685-8	#8	Total/NA	Solid	Total BTEX	
880-60685-9	#9	Total/NA	Solid	Total BTEX	
880-60685-10	#10	Total/NA	Solid	Total BTEX	
880-60685-11	#11	Total/NA	Solid	Total BTEX	
880-60685-12	#12	Total/NA	Solid	Total BTEX	
880-60685-13	#13	Total/NA	Solid	Total BTEX	
880-60685-14	#14	Total/NA	Solid	Total BTEX	
880-60685-15	#15	Total/NA	Solid	Total BTEX	
880-60685-16	#16	Total/NA	Solid	Total BTEX	
880-60685-17	#17	Total/NA	Solid	Total BTEX	
880-60685-18	#18	Total/NA	Solid	Total BTEX	
880-60685-19	#19	Total/NA	Solid	Total BTEX	
880-60685-20	#20	Total/NA	Solid	Total BTEX	
880-60685-21	#21	Total/NA	Solid	Total BTEX	
880-60685-22	#22	Total/NA	Solid	Total BTEX	
880-60685-23	#23	Total/NA	Solid	Total BTEX	
880-60685-24	#24	Total/NA	Solid	Total BTEX	
880-60685-25	#25	Total/NA	Solid	Total BTEX	
880-60685-26	#26	Total/NA	Solid	Total BTEX	
880-60685-27	#27	Total/NA	Solid	Total BTEX	
880-60685-28	#28	Total/NA	Solid	Total BTEX	
880-60685-29	#29	Total/NA	Solid	Total BTEX	
880-60685-30	#30	Total/NA	Solid	Total BTEX	
880-60685-31	#31	Total/NA	Solid	Total BTEX	
880-60685-32	#32	Total/NA	Solid	Total BTEX	
880-60685-33	#33	Total/NA	Solid	Total BTEX	
880-60685-34	#34	Total/NA	Solid	Total BTEX	
880-60685-35	#35	Total/NA	Solid	Total BTEX	
880-60685-36	#36	Total/NA	Solid	Total BTEX	
880-60685-37	#37	Total/NA	Solid	Total BTEX	
880-60685-38	#38	Total/NA	Solid	Total BTEX	
880-60685-39	#39	Total/NA	Solid	Total BTEX	
880-60685-40	#40	Total/NA	Solid	Total BTEX	
880-60685-41	#41	Total/NA	Solid	Total BTEX	
880-60685-42	#42	Total/NA	Solid	Total BTEX	
880-60685-43	#43	Total/NA	Solid	Total BTEX	
880-60685-44	#44	Total/NA	Solid	Total BTEX	
880-60685-45	#45	Total/NA	Solid	Total BTEX	
880-60685-46	#46	Total/NA	Solid	Total BTEX	
880-60685-47	#47	Total/NA	Solid	Total BTEX	
880-60685-48	#48	Total/NA	Solid	Total BTEX	
880-60685-49	#49	Total/NA	Solid	Total BTEX	
880-60685-50	#50	Total/NA	Solid	Total BTEX	
880-60685-51	NBG	Total/NA	Solid	Total BTEX	

GC VOA (Continued)

Analysis Batch: 115175 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-60685-52	EBG	Total/NA	Solid	Total BTEX	
880-60685-53	SBG	Total/NA	Solid	Total BTEX	
880-60685-54	WBG	Total/NA	Solid	Total BTEX	

GC Semi VOA

Prep Batch: 114775

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-60685-1	#1	Total/NA	Solid	8015NM Prep	
880-60685-2	#2	Total/NA	Solid	8015NM Prep	
880-60685-3	#3	Total/NA	Solid	8015NM Prep	
880-60685-4	#4	Total/NA	Solid	8015NM Prep	
880-60685-5	#5	Total/NA	Solid	8015NM Prep	
880-60685-6	#6	Total/NA	Solid	8015NM Prep	
880-60685-7	#7	Total/NA	Solid	8015NM Prep	
880-60685-8	#8	Total/NA	Solid	8015NM Prep	
880-60685-9	#9	Total/NA	Solid	8015NM Prep	
880-60685-10	#10	Total/NA	Solid	8015NM Prep	
880-60685-11	#11	Total/NA	Solid	8015NM Prep	
880-60685-12	#12	Total/NA	Solid	8015NM Prep	
880-60685-13	#13	Total/NA	Solid	8015NM Prep	
880-60685-14	#14	Total/NA	Solid	8015NM Prep	
880-60685-15	#15	Total/NA	Solid	8015NM Prep	
MB 880-114775/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-114775/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-114775/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	

Prep Batch: 114847

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-60685-16	#16	Total/NA	Solid	8015NM Prep	
880-60685-17	#17	Total/NA	Solid	8015NM Prep	
880-60685-18	#18	Total/NA	Solid	8015NM Prep	
880-60685-19	#19	Total/NA	Solid	8015NM Prep	
880-60685-20	#20	Total/NA	Solid	8015NM Prep	
880-60685-21	#21	Total/NA	Solid	8015NM Prep	
880-60685-22	#22	Total/NA	Solid	8015NM Prep	
880-60685-23	#23	Total/NA	Solid	8015NM Prep	
880-60685-24	#24	Total/NA	Solid	8015NM Prep	
880-60685-25	#25	Total/NA	Solid	8015NM Prep	
880-60685-26	#26	Total/NA	Solid	8015NM Prep	
880-60685-27	#27	Total/NA	Solid	8015NM Prep	
880-60685-28	#28	Total/NA	Solid	8015NM Prep	
880-60685-29	#29	Total/NA	Solid	8015NM Prep	
880-60685-30	#30	Total/NA	Solid	8015NM Prep	
880-60685-31	#31	Total/NA	Solid	8015NM Prep	
880-60685-32	#32	Total/NA	Solid	8015NM Prep	
880-60685-33	#33	Total/NA	Solid	8015NM Prep	
880-60685-34	#34	Total/NA	Solid	8015NM Prep	
880-60685-35	#35	Total/NA	Solid	8015NM Prep	
MB 880-114847/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-114847/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	

GC Semi VOA (Continued)

Prep Batch: 114847 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCSD 880-114847/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-60685-29 MS	#29	Total/NA	Solid	8015NM Prep	
880-60685-29 MSD	#29	Total/NA	Solid	8015NM Prep	

Prep Batch: 114849

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-60685-36	#36	Total/NA	Solid	8015NM Prep	
880-60685-37	#37	Total/NA	Solid	8015NM Prep	
880-60685-38	#38	Total/NA	Solid	8015NM Prep	
880-60685-39	#39	Total/NA	Solid	8015NM Prep	
880-60685-40	#40	Total/NA	Solid	8015NM Prep	
880-60685-41	#41	Total/NA	Solid	8015NM Prep	
880-60685-42	#42	Total/NA	Solid	8015NM Prep	
880-60685-43	#43	Total/NA	Solid	8015NM Prep	
880-60685-44	#44	Total/NA	Solid	8015NM Prep	
880-60685-45	#45	Total/NA	Solid	8015NM Prep	
880-60685-46	#46	Total/NA	Solid	8015NM Prep	
880-60685-47	#47	Total/NA	Solid	8015NM Prep	
880-60685-48	#48	Total/NA	Solid	8015NM Prep	
880-60685-49	#49	Total/NA	Solid	8015NM Prep	
880-60685-50	#50	Total/NA	Solid	8015NM Prep	
880-60685-51	NBG	Total/NA	Solid	8015NM Prep	
880-60685-52	EBG	Total/NA	Solid	8015NM Prep	
880-60685-53	SBG	Total/NA	Solid	8015NM Prep	
880-60685-54	WBG	Total/NA	Solid	8015NM Prep	
MB 880-114849/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-114849/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-114849/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-60685-37 MS	#37	Total/NA	Solid	8015NM Prep	
880-60685-37 MSD	#37	Total/NA	Solid	8015NM Prep	

Analysis Batch: 114924

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-60685-1	#1	Total/NA	Solid	8015B NM	114775
880-60685-2	#2	Total/NA	Solid	8015B NM	114775
880-60685-3	#3	Total/NA	Solid	8015B NM	114775
880-60685-4	#4	Total/NA	Solid	8015B NM	114775
880-60685-5	#5	Total/NA	Solid	8015B NM	114775
880-60685-6	#6	Total/NA	Solid	8015B NM	114775
880-60685-7	#7	Total/NA	Solid	8015B NM	114775
880-60685-8	#8	Total/NA	Solid	8015B NM	114775
880-60685-9	#9	Total/NA	Solid	8015B NM	114775
880-60685-10	#10	Total/NA	Solid	8015B NM	114775
880-60685-11	#11	Total/NA	Solid	8015B NM	114775
880-60685-12	#12	Total/NA	Solid	8015B NM	114775
880-60685-13	#13	Total/NA	Solid	8015B NM	114775
880-60685-14	#14	Total/NA	Solid	8015B NM	114775
880-60685-15	#15	Total/NA	Solid	8015B NM	114775
MB 880-114775/1-A	Method Blank	Total/NA	Solid	8015B NM	114775
LCS 880-114775/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	114775
LCSD 880-114775/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	114775

GC Semi VOA

Analysis Batch: 115029

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-60685-1	#1	Total/NA	Solid	8015 NM	
880-60685-2	#2	Total/NA	Solid	8015 NM	
880-60685-3	#3	Total/NA	Solid	8015 NM	
880-60685-4	#4	Total/NA	Solid	8015 NM	
880-60685-5	#5	Total/NA	Solid	8015 NM	
880-60685-6	#6	Total/NA	Solid	8015 NM	
880-60685-7	#7	Total/NA	Solid	8015 NM	
880-60685-8	#8	Total/NA	Solid	8015 NM	
880-60685-9	#9	Total/NA	Solid	8015 NM	
880-60685-10	#10	Total/NA	Solid	8015 NM	
880-60685-11	#11	Total/NA	Solid	8015 NM	
880-60685-12	#12	Total/NA	Solid	8015 NM	
880-60685-13	#13	Total/NA	Solid	8015 NM	
880-60685-14	#14	Total/NA	Solid	8015 NM	
880-60685-15	#15	Total/NA	Solid	8015 NM	
880-60685-16	#16	Total/NA	Solid	8015 NM	
880-60685-17	#17	Total/NA	Solid	8015 NM	
880-60685-18	#18	Total/NA	Solid	8015 NM	
880-60685-19	#19	Total/NA	Solid	8015 NM	
880-60685-20	#20	Total/NA	Solid	8015 NM	
880-60685-21	#21	Total/NA	Solid	8015 NM	
880-60685-22	#22	Total/NA	Solid	8015 NM	
880-60685-23	#23	Total/NA	Solid	8015 NM	
880-60685-24	#24	Total/NA	Solid	8015 NM	
880-60685-25	#25	Total/NA	Solid	8015 NM	
880-60685-26	#26	Total/NA	Solid	8015 NM	
880-60685-27	#27	Total/NA	Solid	8015 NM	
880-60685-28	#28	Total/NA	Solid	8015 NM	
880-60685-29	#29	Total/NA	Solid	8015 NM	
880-60685-30	#30	Total/NA	Solid	8015 NM	
880-60685-31	#31	Total/NA	Solid	8015 NM	
880-60685-32	#32	Total/NA	Solid	8015 NM	
880-60685-33	#33	Total/NA	Solid	8015 NM	
880-60685-34	#34	Total/NA	Solid	8015 NM	
880-60685-35	#35	Total/NA	Solid	8015 NM	
880-60685-36	#36	Total/NA	Solid	8015 NM	
880-60685-37	#37	Total/NA	Solid	8015 NM	
880-60685-38	#38	Total/NA	Solid	8015 NM	
880-60685-39	#39	Total/NA	Solid	8015 NM	
880-60685-40	#40	Total/NA	Solid	8015 NM	
880-60685-41	#41	Total/NA	Solid	8015 NM	
880-60685-42	#42	Total/NA	Solid	8015 NM	
880-60685-43	#43	Total/NA	Solid	8015 NM	
880-60685-44	#44	Total/NA	Solid	8015 NM	
880-60685-45	#45	Total/NA	Solid	8015 NM	
880-60685-46	#46	Total/NA	Solid	8015 NM	
880-60685-47	#47	Total/NA	Solid	8015 NM	
880-60685-48	#48	Total/NA	Solid	8015 NM	
880-60685-49	#49	Total/NA	Solid	8015 NM	
880-60685-50	#50	Total/NA	Solid	8015 NM	
880-60685-51	NBG	Total/NA	Solid	8015 NM	

GC Semi VOA (Continued)

Analysis Batch: 115029 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-60685-52	EBG	Total/NA	Solid	8015 NM	
880-60685-53	SBG	Total/NA	Solid	8015 NM	
880-60685-54	WBG	Total/NA	Solid	8015 NM	

Analysis Batch: 115071

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-60685-16	#16	Total/NA	Solid	8015B NM	114847
880-60685-17	#17	Total/NA	Solid	8015B NM	114847
880-60685-18	#18	Total/NA	Solid	8015B NM	114847
880-60685-19	#19	Total/NA	Solid	8015B NM	114847
880-60685-20	#20	Total/NA	Solid	8015B NM	114847
880-60685-21	#21	Total/NA	Solid	8015B NM	114847
880-60685-22	#22	Total/NA	Solid	8015B NM	114847
880-60685-23	#23	Total/NA	Solid	8015B NM	114847
880-60685-24	#24	Total/NA	Solid	8015B NM	114847
880-60685-25	#25	Total/NA	Solid	8015B NM	114847
880-60685-26	#26	Total/NA	Solid	8015B NM	114847
880-60685-27	#27	Total/NA	Solid	8015B NM	114847
880-60685-28	#28	Total/NA	Solid	8015B NM	114847
880-60685-29	#29	Total/NA	Solid	8015B NM	114847
880-60685-30	#30	Total/NA	Solid	8015B NM	114847
880-60685-31	#31	Total/NA	Solid	8015B NM	114847
880-60685-32	#32	Total/NA	Solid	8015B NM	114847
880-60685-33	#33	Total/NA	Solid	8015B NM	114847
880-60685-34	#34	Total/NA	Solid	8015B NM	114847
880-60685-35	#35	Total/NA	Solid	8015B NM	114847
880-60685-36	#36	Total/NA	Solid	8015B NM	114849
880-60685-37	#37	Total/NA	Solid	8015B NM	114849
880-60685-38	#38	Total/NA	Solid	8015B NM	114849
880-60685-39	#39	Total/NA	Solid	8015B NM	114849
880-60685-40	#40	Total/NA	Solid	8015B NM	114849
880-60685-41	#41	Total/NA	Solid	8015B NM	114849
880-60685-42	#42	Total/NA	Solid	8015B NM	114849
880-60685-43	#43	Total/NA	Solid	8015B NM	114849
880-60685-44	#44	Total/NA	Solid	8015B NM	114849
880-60685-45	#45	Total/NA	Solid	8015B NM	114849
880-60685-46	#46	Total/NA	Solid	8015B NM	114849
880-60685-47	#47	Total/NA	Solid	8015B NM	114849
880-60685-48	#48	Total/NA	Solid	8015B NM	114849
880-60685-49	#49	Total/NA	Solid	8015B NM	114849
880-60685-50	#50	Total/NA	Solid	8015B NM	114849
880-60685-51	NBG	Total/NA	Solid	8015B NM	114849
880-60685-52	EBG	Total/NA	Solid	8015B NM	114849
880-60685-53	SBG	Total/NA	Solid	8015B NM	114849
880-60685-54	WBG	Total/NA	Solid	8015B NM	114849
MB 880-114847/1-A	Method Blank	Total/NA	Solid	8015B NM	114847
MB 880-114849/1-A	Method Blank	Total/NA	Solid	8015B NM	114849
LCS 880-114847/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	114847
LCS 880-114849/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	114849
LCSD 880-114847/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	114847
LCSD 880-114849/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	114849

GC Semi VOA (Continued)

Analysis Batch: 115071 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-60685-29 MS	#29	Total/NA	Solid	8015B NM	114847
880-60685-29 MSD	#29	Total/NA	Solid	8015B NM	114847
880-60685-37 MS	#37	Total/NA	Solid	8015B NM	114849
880-60685-37 MSD	#37	Total/NA	Solid	8015B NM	114849

HPLC/IC

Leach Batch: 114863

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-60685-1	#1	Soluble	Solid	DI Leach	
880-60685-2	#2	Soluble	Solid	DI Leach	
880-60685-3	#3	Soluble	Solid	DI Leach	
880-60685-4	#4	Soluble	Solid	DI Leach	
880-60685-5	#5	Soluble	Solid	DI Leach	
880-60685-6	#6	Soluble	Solid	DI Leach	
880-60685-7	#7	Soluble	Solid	DI Leach	
880-60685-8	#8	Soluble	Solid	DI Leach	
880-60685-9	#9	Soluble	Solid	DI Leach	
880-60685-10	#10	Soluble	Solid	DI Leach	
880-60685-11	#11	Soluble	Solid	DI Leach	
MB 880-114863/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-114863/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-114863/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-60685-2 MS	#2	Soluble	Solid	DI Leach	
880-60685-2 MSD	#2	Soluble	Solid	DI Leach	

Leach Batch: 114864

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-60685-12	#12	Soluble	Solid	DI Leach	
880-60685-13	#13	Soluble	Solid	DI Leach	
880-60685-14	#14	Soluble	Solid	DI Leach	
880-60685-15	#15	Soluble	Solid	DI Leach	
880-60685-16	#16	Soluble	Solid	DI Leach	
880-60685-17	#17	Soluble	Solid	DI Leach	
880-60685-18	#18	Soluble	Solid	DI Leach	
880-60685-19	#19	Soluble	Solid	DI Leach	
880-60685-20	#20	Soluble	Solid	DI Leach	
880-60685-21	#21	Soluble	Solid	DI Leach	
880-60685-22	#22	Soluble	Solid	DI Leach	
880-60685-23	#23	Soluble	Solid	DI Leach	
880-60685-24	#24	Soluble	Solid	DI Leach	
880-60685-25	#25	Soluble	Solid	DI Leach	
880-60685-26	#26	Soluble	Solid	DI Leach	
880-60685-27	#27	Soluble	Solid	DI Leach	
880-60685-28	#28	Soluble	Solid	DI Leach	
880-60685-29	#29	Soluble	Solid	DI Leach	
880-60685-30	#30	Soluble	Solid	DI Leach	
880-60685-31	#31	Soluble	Solid	DI Leach	
MB 880-114864/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-114864/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-114864/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	

HPLC/IC (Continued)

Leach Batch: 114864 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-60685-12 MS	#12	Soluble	Solid	DI Leach	
880-60685-12 MSD	#12	Soluble	Solid	DI Leach	
880-60685-22 MS	#22	Soluble	Solid	DI Leach	
880-60685-22 MSD	#22	Soluble	Solid	DI Leach	

Leach Batch: 114865

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-60685-32	#32	Soluble	Solid	DI Leach	
880-60685-33	#33	Soluble	Solid	DI Leach	
880-60685-34	#34	Soluble	Solid	DI Leach	
880-60685-35	#35	Soluble	Solid	DI Leach	
880-60685-36	#36	Soluble	Solid	DI Leach	
880-60685-37	#37	Soluble	Solid	DI Leach	
880-60685-38	#38	Soluble	Solid	DI Leach	
880-60685-39	#39	Soluble	Solid	DI Leach	
880-60685-40	#40	Soluble	Solid	DI Leach	
880-60685-41	#41	Soluble	Solid	DI Leach	
880-60685-42	#42	Soluble	Solid	DI Leach	
880-60685-43	#43	Soluble	Solid	DI Leach	
880-60685-44	#44	Soluble	Solid	DI Leach	
880-60685-45	#45	Soluble	Solid	DI Leach	
880-60685-46	#46	Soluble	Solid	DI Leach	
880-60685-47	#47	Soluble	Solid	DI Leach	
880-60685-48	#48	Soluble	Solid	DI Leach	
880-60685-49	#49	Soluble	Solid	DI Leach	
880-60685-50	#50	Soluble	Solid	DI Leach	
880-60685-51	NBG	Soluble	Solid	DI Leach	
MB 880-114865/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-114865/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-114865/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-60685-32 MS	#32	Soluble	Solid	DI Leach	
880-60685-32 MSD	#32	Soluble	Solid	DI Leach	
880-60685-42 MS	#42	Soluble	Solid	DI Leach	
880-60685-42 MSD	#42	Soluble	Solid	DI Leach	

Analysis Batch: 114892

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-60685-12	#12	Soluble	Solid	300.0	114864
880-60685-13	#13	Soluble	Solid	300.0	114864
880-60685-14	#14	Soluble	Solid	300.0	114864
880-60685-15	#15	Soluble	Solid	300.0	114864
880-60685-16	#16	Soluble	Solid	300.0	114864
880-60685-17	#17	Soluble	Solid	300.0	114864
880-60685-18	#18	Soluble	Solid	300.0	114864
880-60685-19	#19	Soluble	Solid	300.0	114864
880-60685-20	#20	Soluble	Solid	300.0	114864
880-60685-21	#21	Soluble	Solid	300.0	114864
880-60685-22	#22	Soluble	Solid	300.0	114864
880-60685-23	#23	Soluble	Solid	300.0	114864
880-60685-24	#24	Soluble	Solid	300.0	114864
880-60685-25	#25	Soluble	Solid	300.0	114864

HPLC/IC (Continued)

Analysis Batch: 114892 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-60685-26	#26	Soluble	Solid	300.0	114864
880-60685-27	#27	Soluble	Solid	300.0	114864
880-60685-28	#28	Soluble	Solid	300.0	114864
880-60685-29	#29	Soluble	Solid	300.0	114864
880-60685-30	#30	Soluble	Solid	300.0	114864
880-60685-31	#31	Soluble	Solid	300.0	114864
MB 880-114864/1-A	Method Blank	Soluble	Solid	300.0	114864
LCS 880-114864/2-A	Lab Control Sample	Soluble	Solid	300.0	114864
LCSD 880-114864/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	114864
880-60685-12 MS	#12	Soluble	Solid	300.0	114864
880-60685-12 MSD	#12	Soluble	Solid	300.0	114864
880-60685-22 MS	#22	Soluble	Solid	300.0	114864
880-60685-22 MSD	#22	Soluble	Solid	300.0	114864

Analysis Batch: 114893

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-60685-1	#1	Soluble	Solid	300.0	114863
880-60685-2	#2	Soluble	Solid	300.0	114863
880-60685-3	#3	Soluble	Solid	300.0	114863
880-60685-4	#4	Soluble	Solid	300.0	114863
880-60685-5	#5	Soluble	Solid	300.0	114863
880-60685-6	#6	Soluble	Solid	300.0	114863
880-60685-7	#7	Soluble	Solid	300.0	114863
880-60685-8	#8	Soluble	Solid	300.0	114863
880-60685-9	#9	Soluble	Solid	300.0	114863
880-60685-10	#10	Soluble	Solid	300.0	114863
880-60685-11	#11	Soluble	Solid	300.0	114863
MB 880-114863/1-A	Method Blank	Soluble	Solid	300.0	114863
LCS 880-114863/2-A	Lab Control Sample	Soluble	Solid	300.0	114863
LCSD 880-114863/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	114863
880-60685-2 MS	#2	Soluble	Solid	300.0	114863
880-60685-2 MSD	#2	Soluble	Solid	300.0	114863

Analysis Batch: 114936

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-60685-32	#32	Soluble	Solid	300.0	114865
880-60685-33	#33	Soluble	Solid	300.0	114865
880-60685-34	#34	Soluble	Solid	300.0	114865
880-60685-35	#35	Soluble	Solid	300.0	114865
880-60685-36	#36	Soluble	Solid	300.0	114865
880-60685-37	#37	Soluble	Solid	300.0	114865
880-60685-38	#38	Soluble	Solid	300.0	114865
880-60685-39	#39	Soluble	Solid	300.0	114865
880-60685-40	#40	Soluble	Solid	300.0	114865
880-60685-41	#41	Soluble	Solid	300.0	114865
880-60685-42	#42	Soluble	Solid	300.0	114865
880-60685-43	#43	Soluble	Solid	300.0	114865
880-60685-44	#44	Soluble	Solid	300.0	114865
880-60685-45	#45	Soluble	Solid	300.0	114865
880-60685-46	#46	Soluble	Solid	300.0	114865
880-60685-47	#47	Soluble	Solid	300.0	114865

HPLC/IC (Continued)

Analysis Batch: 114936 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-60685-48	#48	Soluble	Solid	300.0	114865
880-60685-49	#49	Soluble	Solid	300.0	114865
880-60685-50	#50	Soluble	Solid	300.0	114865
880-60685-51	NBG	Soluble	Solid	300.0	114865
MB 880-114865/1-A	Method Blank	Soluble	Solid	300.0	114865
LCS 880-114865/2-A	Lab Control Sample	Soluble	Solid	300.0	114865
LCSD 880-114865/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	114865
880-60685-32 MS	#32	Soluble	Solid	300.0	114865
880-60685-32 MSD	#32	Soluble	Solid	300.0	114865
880-60685-42 MS	#42	Soluble	Solid	300.0	114865
880-60685-42 MSD	#42	Soluble	Solid	300.0	114865

Leach Batch: 114967

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-60685-52	EBG	Soluble	Solid	DI Leach	
880-60685-53	SBG	Soluble	Solid	DI Leach	
880-60685-54	WBG	Soluble	Solid	DI Leach	
MB 880-114967/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-114967/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-114967/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-60685-52 MS	EBG	Soluble	Solid	DI Leach	
880-60685-52 MSD	EBG	Soluble	Solid	DI Leach	

Analysis Batch: 114999

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-60685-52	EBG	Soluble	Solid	300.0	114967
880-60685-53	SBG	Soluble	Solid	300.0	114967
880-60685-54	WBG	Soluble	Solid	300.0	114967
MB 880-114967/1-A	Method Blank	Soluble	Solid	300.0	114967
LCS 880-114967/2-A	Lab Control Sample	Soluble	Solid	300.0	114967
LCSD 880-114967/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	114967
880-60685-52 MS	EBG	Soluble	Solid	300.0	114967
880-60685-52 MSD	EBG	Soluble	Solid	300.0	114967

Client Sample ID: #1

Lab Sample ID: 880-60685-1

Date Collected: 07/22/25 10:16

Matrix: Solid

Date Received: 07/23/25 13:56

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	114845	07/23/25 15:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115003	07/25/25 12:17	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 12:17	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/24/25 22:20	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	114775	07/23/25 07:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	114924	07/24/25 22:20	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	114863	07/23/25 16:44	SA	EET MID
Soluble	Analysis	300.0		1			114893	07/24/25 22:57	CS	EET MID

Client Sample ID: #2

Lab Sample ID: 880-60685-2

Date Collected: 07/22/25 10:17

Matrix: Solid

Date Received: 07/23/25 13:56

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	114845	07/23/25 15:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115003	07/25/25 12:37	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 12:37	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/24/25 22:36	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	114775	07/23/25 07:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	114924	07/24/25 22:36	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	114863	07/23/25 16:44	SA	EET MID
Soluble	Analysis	300.0		1			114893	07/24/25 23:05	CS	EET MID

Client Sample ID: #3

Lab Sample ID: 880-60685-3

Date Collected: 07/22/25 10:18

Matrix: Solid

Date Received: 07/23/25 13:56

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	114845	07/23/25 15:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115003	07/25/25 12:58	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 12:58	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/24/25 22:51	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	114775	07/23/25 07:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	114924	07/24/25 22:51	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	114863	07/23/25 16:44	SA	EET MID
Soluble	Analysis	300.0		1			114893	07/24/25 23:28	CS	EET MID

Client Sample ID: #4

Lab Sample ID: 880-60685-4

Date Collected: 07/22/25 10:19

Matrix: Solid

Date Received: 07/23/25 13:56

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	114845	07/23/25 15:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115003	07/25/25 13:18	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 13:18	SA	EET MID

Client Sample ID: #4

Lab Sample ID: 880-60685-4

Date Collected: 07/22/25 10:19

Matrix: Solid

Date Received: 07/23/25 13:56

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			115029	07/24/25 23:06	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	114775	07/23/25 07:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	114924	07/24/25 23:06	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	114863	07/23/25 16:44	SA	EET MID
Soluble	Analysis	300.0		1			114893	07/24/25 23:36	CS	EET MID

Client Sample ID: #5

Lab Sample ID: 880-60685-5

Date Collected: 07/22/25 10:20

Matrix: Solid

Date Received: 07/23/25 13:56

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	114845	07/23/25 15:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115003	07/25/25 13:38	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 13:38	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/24/25 23:21	SA	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10 mL	114775	07/23/25 07:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	114924	07/24/25 23:21	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	114863	07/23/25 16:44	SA	EET MID
Soluble	Analysis	300.0		1			114893	07/24/25 23:59	CS	EET MID

Client Sample ID: #6

Lab Sample ID: 880-60685-6

Date Collected: 07/22/25 10:21

Matrix: Solid

Date Received: 07/23/25 13:56

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	114845	07/23/25 15:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115003	07/25/25 13:59	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 13:59	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/24/25 23:52	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	114775	07/23/25 07:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	114924	07/24/25 23:52	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	114863	07/23/25 16:44	SA	EET MID
Soluble	Analysis	300.0		5			114893	07/25/25 00:06	CS	EET MID

Client Sample ID: #7

Lab Sample ID: 880-60685-7

Date Collected: 07/22/25 10:22

Matrix: Solid

Date Received: 07/23/25 13:56

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	114845	07/23/25 15:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115003	07/25/25 14:19	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 14:19	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/25/25 00:07	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	114775	07/23/25 07:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	114924	07/25/25 00:07	TKC	EET MID

Client Sample ID: #7

Lab Sample ID: 880-60685-7

Date Collected: 07/22/25 10:22

Matrix: Solid

Date Received: 07/23/25 13:56

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.04 g	50 mL	114863	07/23/25 16:44	SA	EET MID
Soluble	Analysis	300.0		1			114893	07/25/25 00:14	CS	EET MID

Client Sample ID: #8

Lab Sample ID: 880-60685-8

Date Collected: 07/22/25 10:36

Matrix: Solid

Date Received: 07/23/25 13:56

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	114845	07/23/25 15:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115003	07/25/25 14:40	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 14:40	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/25/25 00:21	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	114775	07/23/25 07:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	114924	07/25/25 00:21	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	114863	07/23/25 16:44	SA	EET MID
Soluble	Analysis	300.0		1			114893	07/25/25 00:22	CS	EET MID

Client Sample ID: #9

Lab Sample ID: 880-60685-9

Date Collected: 07/22/25 10:37

Matrix: Solid

Date Received: 07/23/25 13:56

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	114845	07/23/25 15:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115003	07/25/25 15:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 15:00	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/25/25 00:36	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	114775	07/23/25 07:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	114924	07/25/25 00:36	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	114863	07/23/25 16:44	SA	EET MID
Soluble	Analysis	300.0		1			114893	07/25/25 00:29	CS	EET MID

Client Sample ID: #10

Lab Sample ID: 880-60685-10

Date Collected: 07/22/25 10:38

Matrix: Solid

Date Received: 07/23/25 13:56

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	114845	07/23/25 15:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115003	07/25/25 15:21	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 15:21	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/25/25 00:50	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	114775	07/23/25 07:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	114924	07/25/25 00:50	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	114863	07/23/25 16:44	SA	EET MID
Soluble	Analysis	300.0		1			114893	07/25/25 00:37	CS	EET MID

Client Sample ID: #11

Lab Sample ID: 880-60685-11

Date Collected: 07/22/25 10:39

Matrix: Solid

Date Received: 07/23/25 13:56

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	114845	07/23/25 15:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115003	07/25/25 16:56	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 16:56	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/25/25 01:07	SA	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	114775	07/23/25 07:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	114924	07/25/25 01:07	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	114863	07/23/25 16:44	SA	EET MID
Soluble	Analysis	300.0		1			114893	07/25/25 00:44	CS	EET MID

Client Sample ID: #12

Lab Sample ID: 880-60685-12

Date Collected: 07/22/25 10:40

Matrix: Solid

Date Received: 07/23/25 13:56

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	114845	07/23/25 15:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115003	07/25/25 17:16	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 17:16	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/25/25 01:22	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	114775	07/23/25 07:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	114924	07/25/25 01:22	TKC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	114864	07/23/25 16:46	SA	EET MID
Soluble	Analysis	300.0		1			114892	07/24/25 18:35	CS	EET MID

Client Sample ID: #13

Lab Sample ID: 880-60685-13

Date Collected: 07/22/25 10:41

Matrix: Solid

Date Received: 07/23/25 13:56

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	114845	07/23/25 15:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115003	07/25/25 17:37	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 17:37	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/25/25 01:37	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	114775	07/23/25 07:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	114924	07/25/25 01:37	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	114864	07/23/25 16:46	SA	EET MID
Soluble	Analysis	300.0		1			114892	07/24/25 18:52	CS	EET MID

Client Sample ID: #14

Lab Sample ID: 880-60685-14

Date Collected: 07/22/25 10:49

Matrix: Solid

Date Received: 07/23/25 13:56

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	114845	07/23/25 15:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115003	07/25/25 17:57	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 17:57	SA	EET MID

Client Sample ID: #14

Lab Sample ID: 880-60685-14

Date Collected: 07/22/25 10:49

Matrix: Solid

Date Received: 07/23/25 13:56

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			115029	07/25/25 01:52	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	114775	07/23/25 07:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	114924	07/25/25 01:52	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	114864	07/23/25 16:46	SA	EET MID
Soluble	Analysis	300.0		1			114892	07/24/25 18:57	CS	EET MID

Client Sample ID: #15

Lab Sample ID: 880-60685-15

Date Collected: 07/22/25 10:50

Matrix: Solid

Date Received: 07/23/25 13:56

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	114845	07/23/25 15:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115003	07/25/25 18:17	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 18:17	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/25/25 02:06	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	114775	07/23/25 07:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	114924	07/25/25 02:06	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	114864	07/23/25 16:46	SA	EET MID
Soluble	Analysis	300.0		1			114892	07/24/25 19:03	CS	EET MID

Client Sample ID: #16

Lab Sample ID: 880-60685-16

Date Collected: 07/22/25 10:59

Matrix: Solid

Date Received: 07/23/25 13:56

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	114845	07/23/25 15:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115003	07/25/25 18:38	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 18:38	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/26/25 11:58	SA	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	114847	07/23/25 15:56	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	115071	07/26/25 11:58	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	114864	07/23/25 16:46	SA	EET MID
Soluble	Analysis	300.0		1			114892	07/24/25 19:09	CS	EET MID

Client Sample ID: #17

Lab Sample ID: 880-60685-17

Date Collected: 07/22/25 11:00

Matrix: Solid

Date Received: 07/23/25 13:56

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	114845	07/23/25 15:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115003	07/25/25 18:58	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 18:58	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/26/25 12:13	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	114847	07/23/25 15:56	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	115071	07/26/25 12:13	TKC	EET MID

Client Sample ID: #17

Lab Sample ID: 880-60685-17

Date Collected: 07/22/25 11:00

Matrix: Solid

Date Received: 07/23/25 13:56

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.95 g	50 mL	114864	07/23/25 16:46	SA	EET MID
Soluble	Analysis	300.0		1			114892	07/24/25 19:26	CS	EET MID

Client Sample ID: #18

Lab Sample ID: 880-60685-18

Date Collected: 07/22/25 11:10

Matrix: Solid

Date Received: 07/23/25 13:56

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	114845	07/23/25 15:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115003	07/25/25 19:19	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 19:19	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/26/25 12:28	SA	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	114847	07/23/25 15:56	EL	EET MID
Total/NA	Analysis	8015B NM		5	1 uL	1 uL	115071	07/26/25 12:28	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	114864	07/23/25 16:46	SA	EET MID
Soluble	Analysis	300.0		1			114892	07/24/25 19:31	CS	EET MID

Client Sample ID: #19

Lab Sample ID: 880-60685-19

Date Collected: 07/22/25 11:11

Matrix: Solid

Date Received: 07/23/25 13:56

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	114845	07/23/25 15:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115003	07/25/25 19:39	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 19:39	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/26/25 12:43	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	114847	07/23/25 15:56	EL	EET MID
Total/NA	Analysis	8015B NM		10	1 uL	1 uL	115071	07/26/25 12:43	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	114864	07/23/25 16:46	SA	EET MID
Soluble	Analysis	300.0		1			114892	07/24/25 19:37	CS	EET MID

Client Sample ID: #20

Lab Sample ID: 880-60685-20

Date Collected: 07/22/25 11:16

Matrix: Solid

Date Received: 07/23/25 13:56

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	114845	07/23/25 15:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115003	07/25/25 20:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 20:00	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/26/25 12:58	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	114847	07/23/25 15:56	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	115071	07/26/25 12:58	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	114864	07/23/25 16:46	SA	EET MID
Soluble	Analysis	300.0		1			114892	07/24/25 19:43	CS	EET MID

Lab Chronicle

Client: Scout Energy Partners
Project/Site: Fristo AIS Federal

Job ID: 880-60685-1
SDG: Jal NM

Client Sample ID: #21

Date Collected: 07/22/25 11:20
Date Received: 07/23/25 13:56

Lab Sample ID: 880-60685-21

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	114846	07/23/25 15:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115002	07/25/25 12:06	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 12:06	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/26/25 13:14	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	114847	07/23/25 15:56	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	115071	07/26/25 13:14	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	114864	07/23/25 16:46	SA	EET MID
Soluble	Analysis	300.0		1			114892	07/24/25 19:48	CS	EET MID

Client Sample ID: #22

Date Collected: 07/22/25 11:19
Date Received: 07/23/25 13:56

Lab Sample ID: 880-60685-22

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	114846	07/23/25 15:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115002	07/25/25 12:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 12:26	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/26/25 13:29	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	114847	07/23/25 15:56	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	115071	07/26/25 13:29	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	114864	07/23/25 16:46	SA	EET MID
Soluble	Analysis	300.0		1			114892	07/24/25 19:54	CS	EET MID

Client Sample ID: #23

Date Collected: 07/22/25 11:18
Date Received: 07/23/25 13:56

Lab Sample ID: 880-60685-23

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	114846	07/23/25 15:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115002	07/25/25 12:47	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 12:47	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/26/25 13:44	SA	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	114847	07/23/25 15:56	EL	EET MID
Total/NA	Analysis	8015B NM		5	1 uL	1 uL	115071	07/26/25 13:44	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	114864	07/23/25 16:46	SA	EET MID
Soluble	Analysis	300.0		1			114892	07/24/25 20:11	CS	EET MID

Client Sample ID: #24

Date Collected: 07/22/25 11:17
Date Received: 07/23/25 13:56

Lab Sample ID: 880-60685-24

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	114846	07/23/25 15:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115002	07/25/25 13:07	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 13:07	SA	EET MID

Client Sample ID: #24

Lab Sample ID: 880-60685-24

Date Collected: 07/22/25 11:17

Matrix: Solid

Date Received: 07/23/25 13:56

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			115029	07/26/25 14:00	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	114847	07/23/25 15:56	EL	EET MID
Total/NA	Analysis	8015B NM		10	1 uL	1 uL	115071	07/26/25 14:00	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	114864	07/23/25 16:46	SA	EET MID
Soluble	Analysis	300.0		1			114892	07/24/25 20:17	CS	EET MID

Client Sample ID: #25

Lab Sample ID: 880-60685-25

Date Collected: 07/22/25 11:12

Matrix: Solid

Date Received: 07/23/25 13:56

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	114846	07/23/25 15:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115002	07/25/25 13:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 13:28	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/26/25 14:30	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	114847	07/23/25 15:56	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	115071	07/26/25 14:30	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	114864	07/23/25 16:46	SA	EET MID
Soluble	Analysis	300.0		5			114892	07/24/25 20:34	CS	EET MID

Client Sample ID: #26

Lab Sample ID: 880-60685-26

Date Collected: 07/22/25 11:13

Matrix: Solid

Date Received: 07/23/25 13:56

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	114846	07/23/25 15:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115002	07/25/25 13:48	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 13:48	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/26/25 14:46	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	114847	07/23/25 15:56	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	115071	07/26/25 14:46	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	114864	07/23/25 16:46	SA	EET MID
Soluble	Analysis	300.0		5			114892	07/24/25 20:39	CS	EET MID

Client Sample ID: #27

Lab Sample ID: 880-60685-27

Date Collected: 07/22/25 11:14

Matrix: Solid

Date Received: 07/23/25 13:56

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	114846	07/23/25 15:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115002	07/25/25 14:09	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 14:09	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/26/25 15:01	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	114847	07/23/25 15:56	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	115071	07/26/25 15:01	TKC	EET MID

Lab Chronicle

Client: Scout Energy Partners
Project/Site: Fristo AIS Federal

Job ID: 880-60685-1
SDG: Jal NM

Client Sample ID: #27

Date Collected: 07/22/25 11:14
Date Received: 07/23/25 13:56

Lab Sample ID: 880-60685-27

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			5.00 g	50 mL	114864	07/23/25 16:46	SA	EET MID
Soluble	Analysis	300.0		1			114892	07/24/25 20:45	CS	EET MID

Client Sample ID: #28

Date Collected: 07/22/25 11:07
Date Received: 07/23/25 13:56

Lab Sample ID: 880-60685-28

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	114846	07/23/25 15:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115002	07/25/25 14:29	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 14:29	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/26/25 15:16	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	114847	07/23/25 15:56	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	115071	07/26/25 15:16	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	114864	07/23/25 16:46	SA	EET MID
Soluble	Analysis	300.0		1			114892	07/24/25 20:51	CS	EET MID

Client Sample ID: #29

Date Collected: 07/22/25 11:08
Date Received: 07/23/25 13:56

Lab Sample ID: 880-60685-29

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	114846	07/23/25 15:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115002	07/25/25 14:50	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 14:50	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/26/25 11:13	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	114847	07/23/25 15:56	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	115071	07/26/25 11:13	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	114864	07/23/25 16:46	SA	EET MID
Soluble	Analysis	300.0		1			114892	07/24/25 20:56	CS	EET MID

Client Sample ID: #30

Date Collected: 07/22/25 11:09
Date Received: 07/23/25 13:56

Lab Sample ID: 880-60685-30

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	114846	07/23/25 15:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115002	07/25/25 15:10	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 15:10	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/26/25 15:31	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	114847	07/23/25 15:56	EL	EET MID
Total/NA	Analysis	8015B NM		5	1 uL	1 uL	115071	07/26/25 15:31	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	114864	07/23/25 16:46	SA	EET MID
Soluble	Analysis	300.0		5			114892	07/24/25 21:02	CS	EET MID

Client Sample ID: #31

Lab Sample ID: 880-60685-31

Date Collected: 07/22/25 11:04

Matrix: Solid

Date Received: 07/23/25 13:56

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	114846	07/23/25 15:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115002	07/25/25 16:34	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 16:34	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/26/25 15:46	SA	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	114847	07/23/25 15:56	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	115071	07/26/25 15:46	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	114864	07/23/25 16:46	SA	EET MID
Soluble	Analysis	300.0		5			114892	07/24/25 21:08	CS	EET MID

Client Sample ID: #32

Lab Sample ID: 880-60685-32

Date Collected: 07/22/25 11:05

Matrix: Solid

Date Received: 07/23/25 13:56

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	114846	07/23/25 15:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115002	07/25/25 16:54	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 16:54	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/26/25 16:02	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	114847	07/23/25 15:56	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	115071	07/26/25 16:02	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	114865	07/23/25 16:47	SA	EET MID
Soluble	Analysis	300.0		5			114936	07/25/25 08:25	CS	EET MID

Client Sample ID: #33

Lab Sample ID: 880-60685-33

Date Collected: 07/22/25 11:06

Matrix: Solid

Date Received: 07/23/25 13:56

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	114846	07/23/25 15:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115002	07/25/25 17:15	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 17:15	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/26/25 16:16	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	114847	07/23/25 15:56	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	115071	07/26/25 16:16	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	114865	07/23/25 16:47	SA	EET MID
Soluble	Analysis	300.0		1			114936	07/24/25 22:10	CS	EET MID

Client Sample ID: #34

Lab Sample ID: 880-60685-34

Date Collected: 07/22/25 10:55

Matrix: Solid

Date Received: 07/23/25 13:56

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	114846	07/23/25 15:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115002	07/25/25 17:35	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 17:35	SA	EET MID

Client Sample ID: #34

Lab Sample ID: 880-60685-34

Date Collected: 07/22/25 10:55

Matrix: Solid

Date Received: 07/23/25 13:56

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			115029	07/26/25 16:31	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	114847	07/23/25 15:56	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	115071	07/26/25 16:31	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	114865	07/23/25 16:47	SA	EET MID
Soluble	Analysis	300.0		1			114936	07/24/25 22:16	CS	EET MID

Client Sample ID: #35

Lab Sample ID: 880-60685-35

Date Collected: 07/22/25 10:56

Matrix: Solid

Date Received: 07/23/25 13:56

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	114846	07/23/25 15:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115002	07/25/25 17:56	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 17:56	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/26/25 16:46	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	114847	07/23/25 15:56	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	115071	07/26/25 16:46	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	114865	07/23/25 16:47	SA	EET MID
Soluble	Analysis	300.0		1			114936	07/24/25 22:22	CS	EET MID

Client Sample ID: #36

Lab Sample ID: 880-60685-36

Date Collected: 07/22/25 10:57

Matrix: Solid

Date Received: 07/23/25 13:56

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	114846	07/23/25 15:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115002	07/25/25 18:16	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 18:16	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/26/25 19:26	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	114849	07/23/25 15:58	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	115071	07/26/25 19:26	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	114865	07/23/25 16:47	SA	EET MID
Soluble	Analysis	300.0		1			114936	07/24/25 22:27	CS	EET MID

Client Sample ID: #37

Lab Sample ID: 880-60685-37

Date Collected: 07/22/25 10:53

Matrix: Solid

Date Received: 07/23/25 13:56

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	114846	07/23/25 15:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115002	07/25/25 18:36	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 18:36	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/26/25 18:42	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	114849	07/23/25 15:58	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	115071	07/26/25 18:42	TKC	EET MID

Client Sample ID: #37

Lab Sample ID: 880-60685-37

Date Collected: 07/22/25 10:53

Matrix: Solid

Date Received: 07/23/25 13:56

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.96 g	50 mL	114865	07/23/25 16:47	SA	EET MID
Soluble	Analysis	300.0		1			114936	07/24/25 22:44	CS	EET MID

Client Sample ID: #38

Lab Sample ID: 880-60685-38

Date Collected: 07/22/25 10:52

Matrix: Solid

Date Received: 07/23/25 13:56

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	114846	07/23/25 15:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115002	07/25/25 18:57	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 18:57	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/26/25 19:41	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	114849	07/23/25 15:58	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	115071	07/26/25 19:41	TKC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	114865	07/23/25 16:47	SA	EET MID
Soluble	Analysis	300.0		1			114936	07/24/25 22:50	CS	EET MID

Client Sample ID: #39

Lab Sample ID: 880-60685-39

Date Collected: 07/22/25 10:51

Matrix: Solid

Date Received: 07/23/25 13:56

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	114846	07/23/25 15:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115002	07/25/25 19:17	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 19:17	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/26/25 19:56	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	114849	07/23/25 15:58	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	115071	07/26/25 19:56	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	114865	07/23/25 16:47	SA	EET MID
Soluble	Analysis	300.0		1			114936	07/24/25 22:56	CS	EET MID

Client Sample ID: #40

Lab Sample ID: 880-60685-40

Date Collected: 07/22/25 10:35

Matrix: Solid

Date Received: 07/23/25 13:56

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	114846	07/23/25 15:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115002	07/25/25 19:38	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 19:38	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/26/25 20:11	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	114849	07/23/25 15:58	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	115071	07/26/25 20:11	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	114865	07/23/25 16:47	SA	EET MID
Soluble	Analysis	300.0		1			114936	07/24/25 23:01	CS	EET MID

Client Sample ID: #41

Lab Sample ID: 880-60685-41

Date Collected: 07/22/25 10:42

Matrix: Solid

Date Received: 07/23/25 13:56

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	114848	07/23/25 15:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115005	07/25/25 12:09	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 12:09	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/26/25 20:26	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	114849	07/23/25 15:58	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	115071	07/26/25 20:26	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	114865	07/23/25 16:47	SA	EET MID
Soluble	Analysis	300.0		1			114936	07/24/25 23:07	CS	EET MID

Client Sample ID: #42

Lab Sample ID: 880-60685-42

Date Collected: 07/22/25 10:43

Matrix: Solid

Date Received: 07/23/25 13:56

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	114848	07/23/25 15:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115005	07/25/25 12:30	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 12:30	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/26/25 20:41	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	114849	07/23/25 15:58	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	115071	07/26/25 20:41	TKC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	114865	07/23/25 16:47	SA	EET MID
Soluble	Analysis	300.0		1			114936	07/24/25 23:13	CS	EET MID

Client Sample ID: #43

Lab Sample ID: 880-60685-43

Date Collected: 07/22/25 10:44

Matrix: Solid

Date Received: 07/23/25 13:56

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	114848	07/23/25 15:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115005	07/25/25 12:50	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 12:50	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/26/25 20:56	SA	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10 mL	114849	07/23/25 15:58	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	115071	07/26/25 20:56	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	114865	07/23/25 16:47	SA	EET MID
Soluble	Analysis	300.0		1			114936	07/24/25 23:30	CS	EET MID

Client Sample ID: #44

Lab Sample ID: 880-60685-44

Date Collected: 07/22/25 10:45

Matrix: Solid

Date Received: 07/23/25 13:56

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	114848	07/23/25 15:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115005	07/25/25 13:11	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 13:11	SA	EET MID

Client Sample ID: #44

Lab Sample ID: 880-60685-44

Date Collected: 07/22/25 10:45

Matrix: Solid

Date Received: 07/23/25 13:56

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			115029	07/26/25 21:11	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	114849	07/23/25 15:58	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	115071	07/26/25 21:11	TKC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	114865	07/23/25 16:47	SA	EET MID
Soluble	Analysis	300.0		1			114936	07/24/25 23:35	CS	EET MID

Client Sample ID: #45

Lab Sample ID: 880-60685-45

Date Collected: 07/22/25 10:46

Matrix: Solid

Date Received: 07/23/25 13:56

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	114848	07/23/25 15:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115005	07/25/25 13:32	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 13:32	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/26/25 21:25	SA	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	114849	07/23/25 15:58	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	115071	07/26/25 21:25	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	114865	07/23/25 16:47	SA	EET MID
Soluble	Analysis	300.0		1			114936	07/24/25 23:52	CS	EET MID

Client Sample ID: #46

Lab Sample ID: 880-60685-46

Date Collected: 07/22/25 10:47

Matrix: Solid

Date Received: 07/23/25 13:56

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	114848	07/23/25 15:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115005	07/25/25 13:52	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 13:52	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/26/25 21:57	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	114849	07/23/25 15:58	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	115071	07/26/25 21:57	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	114865	07/23/25 16:47	SA	EET MID
Soluble	Analysis	300.0		1			114936	07/24/25 23:58	CS	EET MID

Client Sample ID: #47

Lab Sample ID: 880-60685-47

Date Collected: 07/22/25 10:48

Matrix: Solid

Date Received: 07/23/25 13:56

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	114848	07/23/25 15:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115005	07/25/25 14:13	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 14:13	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/26/25 22:12	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	114849	07/23/25 15:58	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	115071	07/26/25 22:12	TKC	EET MID

Client Sample ID: #47

Date Collected: 07/22/25 10:48
Date Received: 07/23/25 13:56

Lab Sample ID: 880-60685-47
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			4.97 g	50 mL	114865	07/23/25 16:47	SA	EET MID
Soluble	Analysis	300.0		1			114936	07/25/25 00:04	CS	EET MID

Client Sample ID: #48

Date Collected: 07/22/25 10:26
Date Received: 07/23/25 13:56

Lab Sample ID: 880-60685-48
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	114848	07/23/25 15:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115005	07/25/25 14:33	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 14:33	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/26/25 22:27	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10 mL	114849	07/23/25 15:58	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	115071	07/26/25 22:27	TKC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	114865	07/23/25 16:47	SA	EET MID
Soluble	Analysis	300.0		1			114936	07/25/25 00:09	CS	EET MID

Client Sample ID: #49

Date Collected: 07/22/25 10:28
Date Received: 07/23/25 13:56

Lab Sample ID: 880-60685-49
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	114848	07/23/25 15:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115005	07/25/25 14:54	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 14:54	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/26/25 22:41	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	114849	07/23/25 15:58	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	115071	07/26/25 22:41	TKC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	114865	07/23/25 16:47	SA	EET MID
Soluble	Analysis	300.0		1			114936	07/25/25 00:15	CS	EET MID

Client Sample ID: #50

Date Collected: 07/22/25 10:30
Date Received: 07/23/25 13:56

Lab Sample ID: 880-60685-50
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	114848	07/23/25 15:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115005	07/25/25 15:14	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 15:14	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/26/25 22:57	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	114849	07/23/25 15:58	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	115071	07/26/25 22:57	TKC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	114865	07/23/25 16:47	SA	EET MID
Soluble	Analysis	300.0		5			114936	07/25/25 00:21	CS	EET MID

Client Sample ID: NBG

Lab Sample ID: 880-60685-51

Date Collected: 07/22/25 11:25

Matrix: Solid

Date Received: 07/23/25 13:56

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	114848	07/23/25 15:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115005	07/25/25 16:39	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 16:39	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/26/25 23:11	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10 mL	114849	07/23/25 15:58	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	115071	07/26/25 23:11	TKC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	114865	07/23/25 16:47	SA	EET MID
Soluble	Analysis	300.0		1			114936	07/25/25 00:26	CS	EET MID

Client Sample ID: EBG

Lab Sample ID: 880-60685-52

Date Collected: 07/22/25 11:35

Matrix: Solid

Date Received: 07/23/25 13:56

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	114848	07/23/25 15:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115005	07/25/25 16:59	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 16:59	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/26/25 23:26	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	114849	07/23/25 15:58	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	115071	07/26/25 23:26	TKC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	114967	07/24/25 15:14	SI	EET MID
Soluble	Analysis	300.0		1			114999	07/25/25 19:43	CS	EET MID

Client Sample ID: SBG

Lab Sample ID: 880-60685-53

Date Collected: 07/22/25 11:30

Matrix: Solid

Date Received: 07/23/25 13:56

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	114848	07/23/25 15:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115005	07/25/25 17:20	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 17:20	SA	EET MID
Total/NA	Analysis	8015 NM		1			115029	07/26/25 23:41	SA	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	114849	07/23/25 15:58	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	115071	07/26/25 23:41	TKC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	114967	07/24/25 15:14	SI	EET MID
Soluble	Analysis	300.0		1			114999	07/25/25 20:06	CS	EET MID

Client Sample ID: WBG

Lab Sample ID: 880-60685-54

Date Collected: 07/22/25 11:40

Matrix: Solid

Date Received: 07/23/25 13:56

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	114848	07/23/25 15:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	115005	07/25/25 17:40	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			115175	07/25/25 17:40	SA	EET MID

Lab Chronicle

Client: Scout Energy Partners
Project/Site: Fristo AIS Federal

Job ID: 880-60685-1
SDG: Jal NM

Client Sample ID: WBG

Date Collected: 07/22/25 11:40
Date Received: 07/23/25 13:56

Lab Sample ID: 880-60685-54

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			115029	07/26/25 23:55	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10 mL	114849	07/23/25 15:58	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	115071	07/26/25 23:55	TKC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	114967	07/24/25 15:14	SI	EET MID
Soluble	Analysis	300.0		1			114999	07/25/25 20:14	CS	EET MID

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Accreditation/Certification Summary

Client: Scout Energy Partners
Project/Site: Fristo AIS Federal

Job ID: 880-60685-1
SDG: Jal NM

Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400	06-30-26

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: Scout Energy Partners
Project/Site: Fristo AIS Federal

Job ID: 880-60685-1
SDG: Jal NM

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	EET MID
Total BTEX	Total BTEX Calculation	TAL SOP	EET MID
8015 NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
8015B NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
300.0	Anions, Ion Chromatography	EPA	EET MID
5035	Closed System Purge and Trap	SW846	EET MID
8015NM Prep	Microextraction	SW846	EET MID
DI Leach	Deionized Water Leaching Procedure	ASTM	EET MID

Protocol References:

ASTM = ASTM International

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Sample Summary

Client: Scout Energy Partners
Project/Site: Fristo AIS Federal

Job ID: 880-60685-1
SDG: Jal NM

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Depth
880-60685-1	#1	Solid	07/22/25 10:16	07/23/25 13:56	4'
880-60685-2	#2	Solid	07/22/25 10:17	07/23/25 13:56	4'
880-60685-3	#3	Solid	07/22/25 10:18	07/23/25 13:56	4'
880-60685-4	#4	Solid	07/22/25 10:19	07/23/25 13:56	4'
880-60685-5	#5	Solid	07/22/25 10:20	07/23/25 13:56	4'
880-60685-6	#6	Solid	07/22/25 10:21	07/23/25 13:56	4'
880-60685-7	#7	Solid	07/22/25 10:22	07/23/25 13:56	4'
880-60685-8	#8	Solid	07/22/25 10:36	07/23/25 13:56	4'
880-60685-9	#9	Solid	07/22/25 10:37	07/23/25 13:56	4'
880-60685-10	#10	Solid	07/22/25 10:38	07/23/25 13:56	4'
880-60685-11	#11	Solid	07/22/25 10:39	07/23/25 13:56	4'
880-60685-12	#12	Solid	07/22/25 10:40	07/23/25 13:56	4'
880-60685-13	#13	Solid	07/22/25 10:41	07/23/25 13:56	4'
880-60685-14	#14	Solid	07/22/25 10:49	07/23/25 13:56	4'
880-60685-15	#15	Solid	07/22/25 10:50	07/23/25 13:56	4'
880-60685-16	#16	Solid	07/22/25 10:59	07/23/25 13:56	4'
880-60685-17	#17	Solid	07/22/25 11:00	07/23/25 13:56	4'
880-60685-18	#18	Solid	07/22/25 11:10	07/23/25 13:56	4'
880-60685-19	#19	Solid	07/22/25 11:11	07/23/25 13:56	4'
880-60685-20	#20	Solid	07/22/25 11:16	07/23/25 13:56	4'
880-60685-21	#21	Solid	07/22/25 11:20	07/23/25 13:56	4'
880-60685-22	#22	Solid	07/22/25 11:19	07/23/25 13:56	4'
880-60685-23	#23	Solid	07/22/25 11:18	07/23/25 13:56	4'
880-60685-24	#24	Solid	07/22/25 11:17	07/23/25 13:56	4'
880-60685-25	#25	Solid	07/22/25 11:12	07/23/25 13:56	4'
880-60685-26	#26	Solid	07/22/25 11:13	07/23/25 13:56	4'
880-60685-27	#27	Solid	07/22/25 11:14	07/23/25 13:56	4'
880-60685-28	#28	Solid	07/22/25 11:07	07/23/25 13:56	4'
880-60685-29	#29	Solid	07/22/25 11:08	07/23/25 13:56	4'
880-60685-30	#30	Solid	07/22/25 11:09	07/23/25 13:56	4'
880-60685-31	#31	Solid	07/22/25 11:04	07/23/25 13:56	4'
880-60685-32	#32	Solid	07/22/25 11:05	07/23/25 13:56	4'
880-60685-33	#33	Solid	07/22/25 11:06	07/23/25 13:56	4'
880-60685-34	#34	Solid	07/22/25 10:55	07/23/25 13:56	4'
880-60685-35	#35	Solid	07/22/25 10:56	07/23/25 13:56	4'
880-60685-36	#36	Solid	07/22/25 10:57	07/23/25 13:56	4'
880-60685-37	#37	Solid	07/22/25 10:53	07/23/25 13:56	4'
880-60685-38	#38	Solid	07/22/25 10:52	07/23/25 13:56	4'
880-60685-39	#39	Solid	07/22/25 10:51	07/23/25 13:56	4'
880-60685-40	#40	Solid	07/22/25 10:35	07/23/25 13:56	4'
880-60685-41	#41	Solid	07/22/25 10:42	07/23/25 13:56	4'
880-60685-42	#42	Solid	07/22/25 10:43	07/23/25 13:56	4'
880-60685-43	#43	Solid	07/22/25 10:44	07/23/25 13:56	4'
880-60685-44	#44	Solid	07/22/25 10:45	07/23/25 13:56	4'
880-60685-45	#45	Solid	07/22/25 10:46	07/23/25 13:56	4'
880-60685-46	#46	Solid	07/22/25 10:47	07/23/25 13:56	4'
880-60685-47	#47	Solid	07/22/25 10:48	07/23/25 13:56	4'
880-60685-48	#48	Solid	07/22/25 10:26	07/23/25 13:56	4'
880-60685-49	#49	Solid	07/22/25 10:28	07/23/25 13:56	4'
880-60685-50	#50	Solid	07/22/25 10:30	07/23/25 13:56	4'
880-60685-51	NBG	Solid	07/22/25 11:25	07/23/25 13:56	6"
880-60685-52	EBG	Solid	07/22/25 11:35	07/23/25 13:56	6"
880-60685-53	SBG	Solid	07/22/25 11:30	07/23/25 13:56	6"
880-60685-54	WBG	Solid	07/22/25 11:40	07/23/25 13:56	6"

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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

880-60685 Chain of Custody

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Project Manager:	Sergio Saenz	Bill to: (if different)	
Company Name:	Scout Energy	Company Name:	
Address:	13800 Montfort Dr.	Address:	
City, State ZIP:	Dallas TX 75240	City, State ZIP:	
Phone:	432-210-9364	Email:	SSaenz@scoutep.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐
State of Project:
Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐
Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Fish AB Federal	Turn Around	☐ Routine ☐ Rush
Project Number:		Due Date:	
Project Location:	Eddy NM	TAT starts the day received by the lab, if received by 4:30pm	
Sampler's Name:	Jesus Baeza		
PO #:	9304		

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:	-1
Sample Custody Seals:	Yes No (N/A)	Temperature Reading:	2.9
Total Containers:		Corrected Temperature:	2.8

Preservative Codes

None: NO; DI Water: H_2O
Cool: Cool; MeOH: Me
HCL: HC; HNO_3: HN
H_2SO_4: H_2; NaOH: Na
H_3PO_4: HP
$NaHSO_4$: NABIS
$Na_2S_2O_3$: $NaSO_3$
Zn Acetate+NaOH: Zn
NaOH+Ascorbic Acid: SAPC

Sample Identification	Matrix	Date Sampled	Time Sampled	Depth	Grab/ Comp	# of Cont	Parameters: BTEX	Chlorides	TPH	Sample Comments
#1	S	7-22-25	10:16 AM	4'	G	1	X	X	X	
#2	S	7-22-25	10:17 AM	4'	G	1				
#3	S	7-22-25	10:18 AM	4'	G	1				
#4	S	7-22-25	10:19 AM	4'	G	1				
#5	S	7-22-25	10:20 AM	4'	G	1				
#6	S	7-22-25	10:21 AM	4'	G	1				
#7	S	7-22-25	10:22 AM	4'	G	1				
#8	S	7-22-25	10:36 AM	4'	G	1				
#9	S	7-22-25	10:37 AM	4'	G	1				
#10	S	7-22-25	10:38 AM	4'	G	1				

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

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1		7/23/25 1356	2		
3			4		
5			6		

Revised Date: 08/25/2020 Rev. 2020.2

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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: _____

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Project Manager:	Sergio Sierra	Bill to: (if different)	
Company Name:	Scout Energy	Company Name:	
Address:	13800 Montfort Dr	Address:	
City, State ZIP:	Dallas TX 75240	City, State ZIP:	
Phone:	432-210-4364	Email:	SSierra@scoutEP.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐
State of Project:
Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐
Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Pinto AB Federal	Turn Around	☐ Routine ☐ Rush
Project Number:		Due Date:	1
Project Location:	Jal NM	TAT starts the day received by the lab, if received by 4:30pm	
Sampler's Name:	Jesus Rivera		
PO #:	9364		

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: BTEX	Chlorides	TPH	Sample Comments
# 11	S	7-22-25	10:39 AM	4'	G	1		X	X	X	
# 12	S	7-22-25	10:40 AM	4'	G	1					
# 13	S	7-22-25	10:41 AM	4'	G	1					
# 14	S	7-22-25	10:49 AM	4'	G	1					
# 15	S	7-22-25	10:50 AM	4'	G	1					
# 16	S	7-22-25	10:49 AM	4'	G	1					
# 17	S	7-22-25	11:00 AM	4'	G	1					
# 18	S	7-22-25	11:10 AM	4'	G	1					
# 19	S	7-22-25	11:11 AM	4'	G	1					
# 20	S	7-22-25	11:16 AM	4'	G	1					

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

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1		7/23/25 1356	2		
3			4		
5			6		

Revised Date: 08/25/2020 Rev. 2020.2

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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: _____

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Project Manager:	Sergio Saenz	Bill to: (if different)	
Company Name:	Scout Energy	Company Name:	
Address:	13900 Montfort Dr	Address:	
City, State ZIP:	Dallas Tx 75240	City, State ZIP:	
Phone:	432-240-9361	Email:	SSaenz@scoutep.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐
State of Project:
Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐
Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Flint AB Federal	Turn Around	☐ Routine ☐ Rush
Project Number:		Due Date:	
Project Location:	Eddy NM	TAT starts the day received by the lab, if received by 4:30pm	
Sampler's Name:	Jesse Rice		
PO #:	93641		

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: BTEX	Chlorides	TPH	Sample Comments
#21	S	7/22/25	11:20 AM	4'	G	1		X	X	X	
#22	S	7/22/25	11:19 AM	4'	G	1					
#23	S	7/22/25	11:18 AM	4'	G	1					
#24	S	7/22/25	11:17 AM	4'	G	1					
#25	S	7/22/25	11:16 AM	4'	G	1					
#26	S	7/22/25	11:15 AM	4'	G	1					
#27	S	7/22/25	11:14 AM	4'	G	1					
#28	S	7/22/25	11:01 AM	4'	G	1					
#29	S	7/22/25	11:08 AM	4'	G	1					
#30	S	7/22/25	11:09 AM	4'	G	1					

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

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1		7/28/25 1356	2		
3			4		
5			6		

Revised Date: 08/25/2020 Rev. 2020.2

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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: _____

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Project Manager:	Sergio Saenz	Bill to: (if different)	
Company Name:	Scout Energy	Company Name:	
Address:	13800 Montfort Dr 75240	Address:	
City, State ZIP:	Dallas TX 75240	City, State ZIP:	
Phone:	432-210-9364	Email:	SSaenz@ScoutEP.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐
State of Project:
Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐
Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Fisto AB Federal	Turn Around	☐ Routine ☐ Rush
Project Number:		Pres. Code	
Project Location:	Eddy NM	Due Date:	
Sampler's Name:	Jesus Baeza	TAT starts the day received by the lab, if received by 4:30pm	
PO #:	9364		

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	Parameters: BTEX	Chlorides	TPH	Sample Comments
# [redacted] 31	S	7-22-25	11:04 AM	4'	C	1	X	X	X	
# [redacted] 32	S	7-22-25	11:05 AM							
# [redacted] 33	S	7-22-25	11:06 AM							
# [redacted] 34	S	7-22-25	10:55 AM							
# [redacted] 35	S	7-22-25	10:56 AM							
# [redacted] 36	S	7-22-25	10:57 AM							
# [redacted] 37	S	7-22-25	10:57 AM							
# [redacted] 38	S	7-22-25	10:57 AM							
# [redacted] 39	S	7-22-25	10:54 AM							
# [redacted] 40	S	7-22-25	10:55 AM							

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

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
[redacted]	[redacted]	7/23/25 1356	2		
3			4		
5			6		

Revised Date: 08/25/2020 Rev. 2020.2

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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: _____

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Project Manager:	Sergio Suinz	Bill to: (if different)	
Company Name:	Sloutenergy	Company Name:	
Address:	13800 Montfort Dr	Address:	
City, State ZIP:	Dallas TX 75240	City, State ZIP:	
Phone:	432-210-9364 Email:	SSuenz@Slowtep.com	

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐
State of Project:
Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐
Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Frisco AB Federal	Turn Around	☐Routine ☐Rush
Project Number:		Due Date:	
Project Location:	Eddy NM	TAT starts the day received by the lab, if received by 4:30pm	
Sampler's Name:	Jesus Baeza		
PO #:	93641		

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: BTEX	Chlorides	TPH	Sample Comments
#41	S	7/22/25	10:42 AM	4'	G	1		X	X	X	
#42	S	7/22/25	10:43 AM	4'	G	1					
#43	S	7/22/25	10:44 AM	4'	G	1					
#44	S	7/22/25	10:45 AM	4'	G	1					
#45	S	7/22/25	10:46 AM	4'	G	1					
#46	S	7/22/25	10:47 AM	4'	G	1					
#47	S	7/22/25	10:48 AM	4'	G	1					
#48	S	7/22/25	10:49 AM	4'	G	1					
#49	S	7/22/25	10:24 AM	4'	G	1					
#50	S	7/22/25	10:30 AM	4'	G	1					

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

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1		7/23/25 1356	2		
3			4		
5			6		

Revised Date: 08/25/2020 Rev. 2020.2

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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: _____

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Project Manager:	Sergio Sáenz	Bill to: (if different)	
Company Name:	Scout Energy	Company Name:	
Address:	13800 Montfort Dr.	Address:	
City, State ZIP:	Dallas Tx 75240	City, State ZIP:	
Phone:	432-210-9364 Email:	SSaenz@scoutep.com	

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐
State of Project:
Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐
Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Fiero AB Federal	Turn Around		Pres. Code	
Project Number:		☐ Routine ☐ Rush			
Project Location:	Eddy NM	Due Date:			
Sampler's Name:	Sergio Baeza 9364	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	Parameters: BTEX	Chlorides	TPH	Sample Comments
WBG	S	7/22/25	11:25AM	6"	G	1	X	X	X	
EBG	S	7/22/25	11:35AM	6"	G	1				
SBG	S	7/22/25	11:30AM	6"	G	1				
NBG	S	7/22/25	11:40AM	6"	G	1				

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

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1		7/23/25 1350	2		
3			4		
5			6		

Revised Date: 08/25/2020 Rev. 2020.2

Login Sample Receipt Checklist

Client: Scout Energy Partners

Job Number: 880-60685-1
SDG Number: Jal NM

Login Number: 60685
List Number: 1
Creator: Vasquez, Julisa

List Source: Eurofins Midland

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

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ANALYTICAL REPORT

PREPARED FOR

Attn: Chuck Smith
Terracon Consulting Eng & Scientists
5847 50th St
Lubbock, Texas 79424

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JOB DESCRIPTION

CC Fristoe A&B Fed NCT 1&2
AR257318

JOB NUMBER

820-21754-1

Eurofins Lubbock
6701 Aberdeen Ave.
Suite 8
Lubbock TX 79424

See page two for job notes and contact information.

Eurofins Lubbock

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.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing South Central, LLC Project Manager.

Authorization

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

Eurofins Lubbock

Compliance Statement

Analytical test results meet all requirements of the associated regulatory program (e.g., NELAC (TNI), DoD,and ISO 17025) unless otherwise noted under the individual analysis. Data qualifiers are applied to note exceptions. Noncompliant quality control (QC) is further explained in narrative comments. QC data that exceed the upper limits and are associated with non-detect samples are qualified but no further narration is needed since the bias is high and does not change a non-detect result. Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Coliform MCLs
· Based on the EPA primary drinking water standard MCL for total coliforms, a water supply is considered bacteriologically "SAFE" if no coliform bacteria are detected. To be considered "SAFE" your report should indicate "<1 cfu/100mL" or "NEG" for the coliform test. If you report indicates a positive result "POS" or a value greater than or equal to one, then your supply is "UNSAFE FOR DRINKING" contact your local health department.

Warranties, Terms, and Conditions
· Analyses for Field Parameters are performed by Eurofins Philadelphia field staff. Locations and certifications are identified on the Chain of Custody as follows:

ERF = field staff performs tests under NJ State certification # 02015.
VL = field staff performs tests under NJ State certification # 06005.
WG = field staff performs tests under NJ State certification # PA001, PA State certification # 48-01334.
H = field staff performs tests under NJ NELAP certification # PA093, PA NELAP certification # 46-05499.

· Test results meet all TNI or other applicable regulatory agency requirements, including holding times and preservation, unless otherwise indicated.

· The report shall not be reproduced, except in full, without the written consent of the laboratory

· All samples are collected as "grab" samples unless otherwise identified.

· Reported results related only to the samples as tested. Eurofins Philadelphia is not responsible for sample integrity unless sampling has been performed by a member of our staff.

· Eurofins Philadelphia is not responsible for sampling and/or testing omissions. Note that regulatory authorities may assess substantial fines for testing omissions. Please track your sample collection schedules and results on a regular basis (e.g. weekly, monthly, or quarterly) to ensure compliance.

· Eurofins' online data portal "TotalAccess" will provide you with real-time access to collection dates and testing results. Please contact Client Services for further information.

· The following personnel or their deputies have approved the results of the tests performed by Eurofins Philadelphia : Nicki Smith (Environmental Chemistry) and Jacqueline Gartner (Water Microbiology).

Table of Contents

Qualifiers

GC VOA

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

GC Semi VOA

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

HPLC/IC

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

Glossary

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

Job Narrative
820-21754-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 10/31/2025 3:35 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 12.1°C.

Receipt Exceptions
The following samples were received and analyzed from an unpreserved bulk soil jar: VDS-1 (820-21754-1) and VDS-1.1 (820-21754-2)

GC VOA
Method 8021B: Surrogate recovery for the following sample was outside control limits: (LCSD 880-122780/2-A). Evidence of matrix interferences is not obvious.

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

Diesel Range Organics
Method 8015MOD_NM: The continuing calibration verification (CCV) associated with batch 880-122939 recovered above the upper control limit for Gasoline Range Organics (GRO)-C6-C10. An acceptable CCV was ran within the 12 hour window, therefore the data has been qualified and reported. The associated sample is:(CCV 880-122939/94).

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

HPLC/IC
Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-122955 and analytical batch 880-122997 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

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

Client: Terracon Consulting Eng & Scientists
Project/Site: CC Fristoe A&B Fed NCT 1&2

Job ID: 820-21754-1
SDG: AR257318

Client Sample ID: VDS-1
Date Collected: 10/29/25 09:15
Date Received: 10/31/25 15:35
Sample Depth: 7.5 - 8.0

Lab Sample ID: 820-21754-1
Matrix: Solid

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/25 13:44	11/04/25 19:46	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/25 13:44	11/04/25 19:46	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/25 13:44	11/04/25 19:46	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		11/04/25 13:44	11/04/25 19:46	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/25 13:44	11/04/25 19:46	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/25 13:44	11/04/25 19:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*11/04/25 13:44*	*11/04/25 19:46*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*11/04/25 13:44*	*11/04/25 19:46*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/04/25 19:46	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/06/25 06:10	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/25 10:22	11/06/25 06:10	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/25 10:22	11/06/25 06:10	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/25 10:22	11/06/25 06:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*91*		*70 - 130*	*11/04/25 10:22*	*11/06/25 06:10*	*1*
o-Terphenyl (Surr)	*98*		*70 - 130*	*11/04/25 10:22*	*11/06/25 06:10*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**330**		9.96		mg/Kg			11/05/25 15:36	1

Surrogate Summary

Client: Terracon Consulting Eng & Scientists
Project/Site: CC Fristoe A&B Fed NCT 1&2

Job ID: 820-21754-1
SDG: AR257318

Method: 8021B - Volatile Organic Compounds (GC)

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

		Percent Surrogate Recovery (Acceptance Limits)	
		BFB1	DFBZ1
Lab Sample ID	Client Sample ID	(70-130)	(70-130)
820-21754-1	VDS-1	96	94
880-64498-A-1-E MS	Matrix Spike	119	124
880-64498-A-1-F MSD	Matrix Spike Duplicate	109	129
LCS 880-122780/1-A	Lab Control Sample	108	128
LCSD 880-122780/2-A	Lab Control Sample Dup	105	146 S1+
MB 880-122780/5-A	Method Blank	113	95

Surrogate Legend

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

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

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

		Percent Surrogate Recovery (Acceptance Limits)	
		1CO1	OTPH1
Lab Sample ID	Client Sample ID	(70-130)	(70-130)
820-21754-1	VDS-1	91	98
890-9009-A-1-B MS	Matrix Spike	89	101
890-9009-A-1-C MSD	Matrix Spike Duplicate	87	100
LCS 880-122827/2-A	Lab Control Sample	82	96
LCSD 880-122827/3-A	Lab Control Sample Dup	101	96
MB 880-122827/1-A	Method Blank	98	105

Surrogate Legend

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

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-122780/5-A
Matrix: Solid
Analysis Batch: 122797

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 122780

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/03/25 16:21	11/04/25 11:15	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/03/25 16:21	11/04/25 11:15	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/03/25 16:21	11/04/25 11:15	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		11/03/25 16:21	11/04/25 11:15	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/03/25 16:21	11/04/25 11:15	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/03/25 16:21	11/04/25 11:15	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*11/03/25 16:21*	*11/04/25 11:15*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/03/25 16:21*	*11/04/25 11:15*	*1*

Lab Sample ID: LCS 880-122780/1-A
Matrix: Solid
Analysis Batch: 122797

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 122780

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1172		mg/Kg		117	70 - 130
Toluene	0.100	0.09920		mg/Kg		99	70 - 130
Ethylbenzene	0.100	0.1078		mg/Kg		108	70 - 130
m,p-Xylenes	0.200	0.2267		mg/Kg		113	70 - 130
o-Xylene	0.100	0.1141		mg/Kg		114	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*
1,4-Difluorobenzene (Surr)	*128*		*70 - 130*

Lab Sample ID: LCSD 880-122780/2-A
Matrix: Solid
Analysis Batch: 122797

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 122780

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1207		mg/Kg		121	70 - 130	3	35
Toluene	0.100	0.1032		mg/Kg		103	70 - 130	4	35
Ethylbenzene	0.100	0.1169		mg/Kg		117	70 - 130	8	35
m,p-Xylenes	0.200	0.2504		mg/Kg		125	70 - 130	10	35
o-Xylene	0.100	0.1260		mg/Kg		126	70 - 130	10	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*
1,4-Difluorobenzene (Surr)	*146*	*S1+*	*70 - 130*

Lab Sample ID: 880-64498-A-1-E MS
Matrix: Solid
Analysis Batch: 122797

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 122780

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.100	0.1011		mg/Kg		101	70 - 130
Toluene	<0.00200	U	0.100	0.08808		mg/Kg		88	70 - 130

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

Lab Sample ID: 880-64498-A-1-E MS
Matrix: Solid
Analysis Batch: 122797

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 122780

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Ethylbenzene	<0.00200	U	0.100	0.1007		mg/Kg		101	70 - 130
m,p-Xylenes	<0.00399	U	0.200	0.2116		mg/Kg		106	70 - 130
o-Xylene	<0.00200	U	0.100	0.1068		mg/Kg		107	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*
1,4-Difluorobenzene (Surr)	*124*		*70 - 130*

Lab Sample ID: 880-64498-A-1-F MSD
Matrix: Solid
Analysis Batch: 122797

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 122780

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.1037		mg/Kg		104	70 - 130	3	35
Toluene	<0.00200	U	0.100	0.09028		mg/Kg		90	70 - 130	2	35
Ethylbenzene	<0.00200	U	0.100	0.1059		mg/Kg		106	70 - 130	5	35
m,p-Xylenes	<0.00399	U	0.200	0.2199		mg/Kg		110	70 - 130	4	35
o-Xylene	<0.00200	U	0.100	0.1105		mg/Kg		111	70 - 130	3	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*
1,4-Difluorobenzene (Surr)	*129*		*70 - 130*

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

Lab Sample ID: MB 880-122827/1-A
Matrix: Solid
Analysis Batch: 122939

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 122827

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/25 10:22	11/06/25 03:22	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/25 10:22	11/06/25 03:22	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/25 10:22	11/06/25 03:22	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*98*		*70 - 130*	*11/04/25 10:22*	*11/06/25 03:22*	*1*
o-Terphenyl (Surr)	*105*		*70 - 130*	*11/04/25 10:22*	*11/06/25 03:22*	*1*

Lab Sample ID: LCS 880-122827/2-A
Matrix: Solid
Analysis Batch: 122939

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 122827

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1129		mg/Kg		113	70 - 130
Diesel Range Organics (Over C10-C28)	1000	987.0		mg/Kg		99	70 - 130

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

Lab Sample ID: LCS 880-122827/2-A
Matrix: Solid
Analysis Batch: 122939

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 122827

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane (Surr)	82		70 - 130
o-Terphenyl (Surr)	96		70 - 130

Lab Sample ID: LCSD 880-122827/3-A
Matrix: Solid
Analysis Batch: 122939

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 122827

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1142		mg/Kg		114	70 - 130	1	20
Diesel Range Organics (Over C10-C28)			1000	954.0		mg/Kg		95	70 - 130	3	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane (Surr)	101		70 - 130
o-Terphenyl (Surr)	96		70 - 130

Lab Sample ID: 890-9009-A-1-B MS
Matrix: Solid
Analysis Batch: 122939

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 122827

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	1000	888.3		mg/Kg		87	70 - 130
Diesel Range Organics (Over C10-C28)	<50.2	U	1000	854.1		mg/Kg		85	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane (Surr)	89		70 - 130
o-Terphenyl (Surr)	101		70 - 130

Lab Sample ID: 890-9009-A-1-C MSD
Matrix: Solid
Analysis Batch: 122939

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 122827

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	1000	874.9		mg/Kg		86	70 - 130	2	20
Diesel Range Organics (Over C10-C28)	<50.2	U	1000	835.4		mg/Kg		83	70 - 130	2	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane (Surr)	87		70 - 130
o-Terphenyl (Surr)	100		70 - 130

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-122955/1-A
Matrix: Solid
Analysis Batch: 122997

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/05/25 14:59	1

Lab Sample ID: LCS 880-122955/2-A
Matrix: Solid
Analysis Batch: 122997

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	236.9		mg/Kg		95	90 - 110		

Lab Sample ID: LCSD 880-122955/3-A
Matrix: Solid
Analysis Batch: 122997

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	238.6		mg/Kg		95	90 - 110	1	20

Lab Sample ID: 820-21753-A-1-D MS
Matrix: Solid
Analysis Batch: 122997

Client Sample ID: Matrix Spike
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	809	F1	251	1008	F1	mg/Kg		79	90 - 110		

Lab Sample ID: 820-21753-A-1-E MSD
Matrix: Solid
Analysis Batch: 122997

Client Sample ID: Matrix Spike Duplicate
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	809	F1	251	1008	F1	mg/Kg		79	90 - 110	0	20

GC VOA

Prep Batch: 122780

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
820-21754-1	VDS-1	Total/NA	Solid	5035	
MB 880-122780/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-122780/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-122780/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-64498-A-1-E MS	Matrix Spike	Total/NA	Solid	5035	
880-64498-A-1-F MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

Analysis Batch: 122797

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
820-21754-1	VDS-1	Total/NA	Solid	8021B	122780
MB 880-122780/5-A	Method Blank	Total/NA	Solid	8021B	122780
LCS 880-122780/1-A	Lab Control Sample	Total/NA	Solid	8021B	122780
LCSD 880-122780/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	122780
880-64498-A-1-E MS	Matrix Spike	Total/NA	Solid	8021B	122780
880-64498-A-1-F MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	122780

Analysis Batch: 122962

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
820-21754-1	VDS-1	Total/NA	Solid	Total BTEX	

GC Semi VOA

Prep Batch: 122827

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
820-21754-1	VDS-1	Total/NA	Solid	8015NM Prep	
MB 880-122827/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-122827/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-122827/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-9009-A-1-B MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
890-9009-A-1-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Analysis Batch: 122939

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
820-21754-1	VDS-1	Total/NA	Solid	8015B NM	122827
MB 880-122827/1-A	Method Blank	Total/NA	Solid	8015B NM	122827
LCS 880-122827/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	122827
LCSD 880-122827/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	122827
890-9009-A-1-B MS	Matrix Spike	Total/NA	Solid	8015B NM	122827
890-9009-A-1-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	122827

Analysis Batch: 123187

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
820-21754-1	VDS-1	Total/NA	Solid	8015 NM	

HPLC/IC

Leach Batch: 122955

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
820-21754-1	VDS-1	Soluble	Solid	DI Leach	
MB 880-122955/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-122955/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-122955/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	

HPLC/IC (Continued)

Leach Batch: 122955 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
820-21753-A-1-D MS	Matrix Spike	Soluble	Solid	DI Leach	
820-21753-A-1-E MSD	Matrix Spike Duplicate	Soluble	Solid	DI Leach	

Analysis Batch: 122997

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
820-21754-1	VDS-1	Soluble	Solid	300.0	122955
MB 880-122955/1-A	Method Blank	Soluble	Solid	300.0	122955
LCS 880-122955/2-A	Lab Control Sample	Soluble	Solid	300.0	122955
LCSD 880-122955/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	122955
820-21753-A-1-D MS	Matrix Spike	Soluble	Solid	300.0	122955
820-21753-A-1-E MSD	Matrix Spike Duplicate	Soluble	Solid	300.0	122955

Lab Chronicle

Client: Terracon Consulting Eng & Scientists
Project/Site: CC Fristoe A&B Fed NCT 1&2

Job ID: 820-21754-1
SDG: AR257318

Client Sample ID: VDS-1
Date Collected: 10/29/25 09:15
Date Received: 10/31/25 15:35

Lab Sample ID: 820-21754-1
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	122780	11/04/25 13:44	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	122797	11/04/25 19:46	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			122962	11/04/25 19:46	SA	EET MID
Total/NA	Analysis	8015 NM		1			123187	11/06/25 06:10	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	122827	11/04/25 10:22	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	122939	11/06/25 06:10	FC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	122955	11/05/25 09:56	SA	EET MID
Soluble	Analysis	300.0		1			122997	11/05/25 15:36	CS	EET MID

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Accreditation/Certification Summary

Client: Terracon Consulting Eng & Scientists
Project/Site: CC Fristoe A&B Fed NCT 1&2

Job ID: 820-21754-1
SDG: AR257318

Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400	06-30-26

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: Terracon Consulting Eng & Scientists
Project/Site: CC Fristoe A&B Fed NCT 1&2

Job ID: 820-21754-1
SDG: AR257318

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: Terracon Consulting Eng & Scientists
Project/Site: CC Fristoe A&B Fed NCT 1&2

Job ID: 820-21754-1
SDG: AR257318

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Depth
820-21754-1	VDS-1	Solid	10/29/25 09:15	10/31/25 15:35	7.5 - 8.0

Loc: 820
21754

CHAIN OF CUSTODY RECORD

terracon

Office Location	Lubbock, Texas
Project Manager	Chuck Smith
Sampler's Name	Daniel Pavelka
Sampler's Signature	
Project Number	AR257318
Project Name	CC Fristoe A&B Fed NCT 1&2

Laboratory: Eurofins
Address: 6701 Aberdeen
Lubbock, Texas 79424
Phone: (806) 794-1296
Contact: Holly Taylor

ANALYSIS REQUESTED

LAB USE ONLY
DUE DATE:

TEMP OF COOLER WHEN RECEIVED (°C) IR-1 1.0.2 12.3 12.1

Page 1 of 1

820-21754 Chain of Custody

Matrix	Date	Time	Comp	Grab	Identifying Marks of Sample(s)	Start Depth (FT)	End Depth (FT)	No. Type of Containers: 4 oz Glass	Chloride (EPA Method 300)	BTEX (EPA Method 8021B)	TPH 8015 extended	Lab Sample ID
S	10/29/25	9:15 AM		X	VDS-1	7.5	8.0	1	X	X	X	
S	10/29/25	9:20 AM		X	VDS-1.1	9.5	10.0	1	Hold	Hold	Hold	

NFE

TURNAROUND TIME ☐ Standard ☐ 48-Hour Rush ☐ 24-Hour Rush

TRRP Laboratory Review Checklist ☐ Yes ☐ No

Relinquished by (Signature)	Date:	Time:	Received by (Signature)	Date:	Time:
	10/31/25	1635		10/31/25	1535

Bill To: Scout Energy Management, LLC. Attn: Spencer Jackson
Address: 13800 Montfort Dr., Dallas, TX 75240. On Invoice
Reference Incident No: nAPP2516134686

e-mail results to:
chuck.smith@terracon.com
joseph.guesnier@terracon.com

Matrix: WW-Wastewater; W - Water; S - Soil; L - Liquid; A - Air Bag; C - Charcoal tube; SL - Sludge
Container: VOA - 40 ml vial; A/G - Amber Glass 1L; 250 ml = Glass wide mouth; P/O - Plastic or other Wipe

11/6/2025

Eurofins Lubbock
6701 Aberdeen Ave. Suite 8
Lubbock, TX 79424
Phone: 806-794-1296

Chain of Custody Record

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Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 820-11324.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 1 of 1
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 820-21754-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 11/6/2025			Preservation Codes: -
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: CC Fristoe A&B Fed NCT 1&2	Project #: 82001505			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8021B/5035FP_Calc(MOD) BTEX	Total_BTEX_GCV	300_ORGFM_28D/DI_LEACH/Chloride	8015MOD_NM/8016NM_S_Prep(MOD) Full TPH	8015MOD_Calc	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
VDS-1 (820-21754-1)	10/29/25	09:15 Central	G	Solid			X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification	Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
Unconfirmed	☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time: 11/3/25 17:00	Company	Received by:	Date/Time: 11/4/25 1150	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks: 1.6/1.5 -1 IR4

Ver: 10/10/2024

Login Sample Receipt Checklist

Client: Terracon Consulting Eng & Scientists

Job Number: 820-21754-1
SDG Number: AR257318

Login Number: 21754
List Number: 1
Creator: Guillen, Kyrstin

List Source: Eurofins Lubbock

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.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

Login Sample Receipt Checklist

Client: Terracon Consulting Eng & Scientists

Job Number: 820-21754-1
SDG Number: AR257318

Login Number: 21754
List Number: 2
Creator: Lee, Randall

List Source: Eurofins Midland
List Creation: 11/04/25 11:29 AM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

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ANALYTICAL REPORT

PREPARED FOR

Attn: Chuck Smith
Terracon Consulting Eng & Scientists
5847 50th St
Lubbock, Texas 79424

Generated 11/6/2025 2:08:09 PM

JOB DESCRIPTION

CC Fristoe A&B Fed NCT 1&2
AR257318

JOB NUMBER

820-21753-1

Eurofins Lubbock
6701 Aberdeen Ave.
Suite 8
Lubbock TX 79424

See page two for job notes and contact information.

myEOL

Eurofins Lubbock

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.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing South Central, LLC Project Manager.

Authorization

Generated
11/6/2025 2:08:09 PM

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

Eurofins Lubbock

Compliance Statement

Analytical test results meet all requirements of the associated regulatory program (e.g., NELAC (TNI), DoD,and ISO 17025) unless otherwise noted under the individual analysis. Data qualifiers are applied to note exceptions. Noncompliant quality control (QC) is further explained in narrative comments. QC data that exceed the upper limits and are associated with non-detect samples are qualified but no further narration is needed since the bias is high and does not change a non-detect result. Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Coliform MCLs
· Based on the EPA primary drinking water standard MCL for total coliforms, a water supply is considered bacteriologically "SAFE" if no coliform bacteria are detected. To be considered "SAFE" your report should indicate "<1 cfu/100mL" or "NEG" for the coliform test. If you report indicates a positive result "POS" or a value greater than or equal to one, then your supply is "UNSAFE FOR DRINKING" contact your local health department.

Warranties, Terms, and Conditions
· Analyses for Field Parameters are performed by Eurofins Philadelphia field staff. Locations and certifications are identified on the Chain of Custody as follows:

ERF = field staff performs tests under NJ State certification # 02015.
VL = field staff performs tests under NJ State certification # 06005.
WG = field staff performs tests under NJ State certification # PA001, PA State certification # 48-01334.
H = field staff performs tests under NJ NELAP certification # PA093, PA NELAP certification # 46-05499.

· Test results meet all TNI or other applicable regulatory agency requirements, including holding times and preservation, unless otherwise indicated.

· The report shall not be reproduced, except in full, without the written consent of the laboratory

· All samples are collected as "grab" samples unless otherwise identified.

· Reported results related only to the samples as tested. Eurofins Philadelphia is not responsible for sample integrity unless sampling has been performed by a member of our staff.

· Eurofins Philadelphia is not responsible for sampling and/or testing omissions. Note that regulatory authorities may assess substantial fines for testing omissions. Please track your sample collection schedules and results on a regular basis (e.g. weekly, monthly, or quarterly) to ensure compliance.

· Eurofins' online data portal "TotalAccess" will provide you with real-time access to collection dates and testing results. Please contact Client Services for further information.

· The following personnel or their deputies have approved the results of the tests performed by Eurofins Philadelphia : Nicki Smith (Environmental Chemistry) and Jacqueline Gartner (Water Microbiology).

Table of Contents

Qualifiers

GC VOA

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

GC Semi VOA

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

HPLC/IC

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

Glossary

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

Job Narrative
820-21753-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 10/31/2025 3:35 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 12.1°C.

Receipt Exceptions
The following samples were received and analyzed from an unpreserved bulk soil jar: CFS-1 (820-21753-1) and CWS-1 (820-21753-2)

GC VOA
Method 8021B: Surrogate recovery for the following sample was outside control limits: (LCSD 880-122780/2-A). Evidence of matrix interferences is not obvious.

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

Diesel Range Organics
Method 8015MOD_NM: The continuing calibration verification (CCV) associated with batch 880-122939 recovered above the upper control limit for Gasoline Range Organics (GRO)-C6-C10. An acceptable CCV was ran within the 12 hour window, therefore the data has been qualified and reported. The associated sample is:(CCV 880-122939/94).

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

HPLC/IC
Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-122955 and analytical batch 880-122997 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

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

Client Sample ID: CFS-1

Lab Sample ID: 820-21753-1

Date Collected: 10/30/25 15:00
Matrix: Solid
Date Received: 10/31/25 15:35
Sample Depth: 6.0 - 6.5

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/04/25 13:44	11/04/25 19:05	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/04/25 13:44	11/04/25 19:05	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/04/25 13:44	11/04/25 19:05	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		11/04/25 13:44	11/04/25 19:05	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/04/25 13:44	11/04/25 19:05	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/04/25 13:44	11/04/25 19:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*11/04/25 13:44*	*11/04/25 19:05*	*1*
1,4-Difluorobenzene (Surr)	*110*		*70 - 130*	*11/04/25 13:44*	*11/04/25 19:05*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/04/25 19:05	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/06/25 05:39	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		11/04/25 10:22	11/06/25 05:39	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		11/04/25 10:22	11/06/25 05:39	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/04/25 10:22	11/06/25 05:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*95*		*70 - 130*	*11/04/25 10:22*	*11/06/25 05:39*	*1*
o-Terphenyl (Surr)	*103*		*70 - 130*	*11/04/25 10:22*	*11/06/25 05:39*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**809**	**F1**	10.0		mg/Kg			11/05/25 15:15	1

Client Sample ID: CWS-1

Lab Sample ID: 820-21753-2

Date Collected: 10/30/25 15:05
Matrix: Solid
Date Received: 10/31/25 15:35
Sample Depth: 0.0 - 6.0

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/04/25 13:44	11/04/25 19:25	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/04/25 13:44	11/04/25 19:25	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/04/25 13:44	11/04/25 19:25	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		11/04/25 13:44	11/04/25 19:25	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/04/25 13:44	11/04/25 19:25	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/04/25 13:44	11/04/25 19:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*11/04/25 13:44*	*11/04/25 19:25*	*1*

Client: Terracon Consulting Eng & Scientists
Project/Site: CC Fristoe A&B Fed NCT 1&2

Job ID: 820-21753-1
SDG: AR257318

Client Sample ID: CWS-1
Date Collected: 10/30/25 15:05
Date Received: 10/31/25 15:35
Sample Depth: 0.0 - 6.0

Lab Sample ID: 820-21753-2
Matrix: Solid

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

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*111*		*70 - 130*	*11/04/25 13:44*	*11/04/25 19:25*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/04/25 19:25	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/06/25 05:55	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/25 10:22	11/06/25 05:55	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/25 10:22	11/06/25 05:55	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/25 10:22	11/06/25 05:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*95*		*70 - 130*	*11/04/25 10:22*	*11/06/25 05:55*	*1*
o-Terphenyl (Surr)	*102*		*70 - 130*	*11/04/25 10:22*	*11/06/25 05:55*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**149**		10.1		mg/Kg			11/05/25 15:30	1

Surrogate Summary

Client: Terracon Consulting Eng & Scientists
Project/Site: CC Fristoe A&B Fed NCT 1&2

Job ID: 820-21753-1
SDG: AR257318

Method: 8021B - Volatile Organic Compounds (GC)

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

		Percent Surrogate Recovery (Acceptance Limits)	
		BFB1	DFBZ1
Lab Sample ID	Client Sample ID	(70-130)	(70-130)
820-21753-1	CFS-1	101	110
820-21753-2	CWS-1	114	111
880-64498-A-1-E MS	Matrix Spike	119	124
880-64498-A-1-F MSD	Matrix Spike Duplicate	109	129
LCS 880-122780/1-A	Lab Control Sample	108	128
LCSD 880-122780/2-A	Lab Control Sample Dup	105	146 S1+
MB 880-122780/5-A	Method Blank	113	95

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

DFBZ = 1,4-Difluorobenzene (Surr)

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

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

		Percent Surrogate Recovery (Acceptance Limits)	
		1CO1	OTPH1
Lab Sample ID	Client Sample ID	(70-130)	(70-130)
820-21753-1	CFS-1	95	103
820-21753-2	CWS-1	95	102
890-9009-A-1-B MS	Matrix Spike	89	101
890-9009-A-1-C MSD	Matrix Spike Duplicate	87	100
LCS 880-122827/2-A	Lab Control Sample	82	96
LCSD 880-122827/3-A	Lab Control Sample Dup	101	96
MB 880-122827/1-A	Method Blank	98	105

Surrogate Legend

1CO = 1-Chlorooctane (Surr)

OTPH = o-Terphenyl (Surr)

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-122780/5-A
Matrix: Solid
Analysis Batch: 122797

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 122780

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/03/25 16:21	11/04/25 11:15	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/03/25 16:21	11/04/25 11:15	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/03/25 16:21	11/04/25 11:15	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		11/03/25 16:21	11/04/25 11:15	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/03/25 16:21	11/04/25 11:15	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/03/25 16:21	11/04/25 11:15	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*11/03/25 16:21*	*11/04/25 11:15*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/03/25 16:21*	*11/04/25 11:15*	*1*

Lab Sample ID: LCS 880-122780/1-A
Matrix: Solid
Analysis Batch: 122797

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 122780

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1172		mg/Kg		117	70 - 130
Toluene	0.100	0.09920		mg/Kg		99	70 - 130
Ethylbenzene	0.100	0.1078		mg/Kg		108	70 - 130
m,p-Xylenes	0.200	0.2267		mg/Kg		113	70 - 130
o-Xylene	0.100	0.1141		mg/Kg		114	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*
1,4-Difluorobenzene (Surr)	*128*		*70 - 130*

Lab Sample ID: LCSD 880-122780/2-A
Matrix: Solid
Analysis Batch: 122797

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 122780

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1207		mg/Kg		121	70 - 130	3	35
Toluene	0.100	0.1032		mg/Kg		103	70 - 130	4	35
Ethylbenzene	0.100	0.1169		mg/Kg		117	70 - 130	8	35
m,p-Xylenes	0.200	0.2504		mg/Kg		125	70 - 130	10	35
o-Xylene	0.100	0.1260		mg/Kg		126	70 - 130	10	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*
1,4-Difluorobenzene (Surr)	*146*	*S1+*	*70 - 130*

Lab Sample ID: 880-64498-A-1-E MS
Matrix: Solid
Analysis Batch: 122797

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 122780

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.100	0.1011		mg/Kg		101	70 - 130
Toluene	<0.00200	U	0.100	0.08808		mg/Kg		88	70 - 130

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

Lab Sample ID: 880-64498-A-1-E MS — **Client Sample ID: Matrix Spike**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 122797 — **Prep Batch: 122780**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Ethylbenzene	<0.00200	U	0.100	0.1007		mg/Kg		101	70 - 130
m,p-Xylenes	<0.00399	U	0.200	0.2116		mg/Kg		106	70 - 130
o-Xylene	<0.00200	U	0.100	0.1068		mg/Kg		107	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*
1,4-Difluorobenzene (Surr)	*124*		*70 - 130*

Lab Sample ID: 880-64498-A-1-F MSD — **Client Sample ID: Matrix Spike Duplicate**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 122797 — **Prep Batch: 122780**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.1037		mg/Kg		104	70 - 130	3	35
Toluene	<0.00200	U	0.100	0.09028		mg/Kg		90	70 - 130	2	35
Ethylbenzene	<0.00200	U	0.100	0.1059		mg/Kg		106	70 - 130	5	35
m,p-Xylenes	<0.00399	U	0.200	0.2199		mg/Kg		110	70 - 130	4	35
o-Xylene	<0.00200	U	0.100	0.1105		mg/Kg		111	70 - 130	3	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*
1,4-Difluorobenzene (Surr)	*129*		*70 - 130*

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

Lab Sample ID: MB 880-122827/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 122939 — **Prep Batch: 122827**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/04/25 10:22	11/06/25 03:22	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/04/25 10:22	11/06/25 03:22	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/04/25 10:22	11/06/25 03:22	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*98*		*70 - 130*	*11/04/25 10:22*	*11/06/25 03:22*	*1*
o-Terphenyl (Surr)	*105*		*70 - 130*	*11/04/25 10:22*	*11/06/25 03:22*	*1*

Lab Sample ID: LCS 880-122827/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 122939 — **Prep Batch: 122827**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1129		mg/Kg		113	70 - 130
Diesel Range Organics (Over C10-C28)	1000	987.0		mg/Kg		99	70 - 130

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

Lab Sample ID: LCS 880-122827/2-A
Matrix: Solid
Analysis Batch: 122939

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 122827

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane (Surr)	82		70 - 130
o-Terphenyl (Surr)	96		70 - 130

Lab Sample ID: LCSD 880-122827/3-A
Matrix: Solid
Analysis Batch: 122939

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 122827

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1142		mg/Kg		114	70 - 130	1	20
Diesel Range Organics (Over C10-C28)			1000	954.0		mg/Kg		95	70 - 130	3	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane (Surr)	101		70 - 130
o-Terphenyl (Surr)	96		70 - 130

Lab Sample ID: 890-9009-A-1-B MS
Matrix: Solid
Analysis Batch: 122939

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 122827

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	1000	888.3		mg/Kg		87	70 - 130
Diesel Range Organics (Over C10-C28)	<50.2	U	1000	854.1		mg/Kg		85	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane (Surr)	89		70 - 130
o-Terphenyl (Surr)	101		70 - 130

Lab Sample ID: 890-9009-A-1-C MSD
Matrix: Solid
Analysis Batch: 122939

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 122827

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	1000	874.9		mg/Kg		86	70 - 130	2	20
Diesel Range Organics (Over C10-C28)	<50.2	U	1000	835.4		mg/Kg		83	70 - 130	2	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane (Surr)	87		70 - 130
o-Terphenyl (Surr)	100		70 - 130

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-122955/1-A
Matrix: Solid
Analysis Batch: 122997

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/05/25 14:59	1

Lab Sample ID: LCS 880-122955/2-A
Matrix: Solid
Analysis Batch: 122997

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	236.9		mg/Kg		95	90 - 110		

Lab Sample ID: LCSD 880-122955/3-A
Matrix: Solid
Analysis Batch: 122997

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	238.6		mg/Kg		95	90 - 110	1	20

Lab Sample ID: 820-21753-1 MS
Matrix: Solid
Analysis Batch: 122997

Client Sample ID: CFS-1
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	809	F1	251	1008	F1	mg/Kg		79	90 - 110		

Lab Sample ID: 820-21753-1 MSD
Matrix: Solid
Analysis Batch: 122997

Client Sample ID: CFS-1
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	809	F1	251	1008	F1	mg/Kg		79	90 - 110	0	20

GC VOA

Prep Batch: 122780

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
820-21753-1	CFS-1	Total/NA	Solid	5035	
820-21753-2	CWS-1	Total/NA	Solid	5035	
MB 880-122780/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-122780/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-122780/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-64498-A-1-E MS	Matrix Spike	Total/NA	Solid	5035	
880-64498-A-1-F MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

Analysis Batch: 122797

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
820-21753-1	CFS-1	Total/NA	Solid	8021B	122780
820-21753-2	CWS-1	Total/NA	Solid	8021B	122780
MB 880-122780/5-A	Method Blank	Total/NA	Solid	8021B	122780
LCS 880-122780/1-A	Lab Control Sample	Total/NA	Solid	8021B	122780
LCSD 880-122780/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	122780
880-64498-A-1-E MS	Matrix Spike	Total/NA	Solid	8021B	122780
880-64498-A-1-F MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	122780

Analysis Batch: 122961

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
820-21753-1	CFS-1	Total/NA	Solid	Total BTEX	
820-21753-2	CWS-1	Total/NA	Solid	Total BTEX	

GC Semi VOA

Prep Batch: 122827

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
820-21753-1	CFS-1	Total/NA	Solid	8015NM Prep	
820-21753-2	CWS-1	Total/NA	Solid	8015NM Prep	
MB 880-122827/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-122827/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-122827/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-9009-A-1-B MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
890-9009-A-1-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Analysis Batch: 122939

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
820-21753-1	CFS-1	Total/NA	Solid	8015B NM	122827
820-21753-2	CWS-1	Total/NA	Solid	8015B NM	122827
MB 880-122827/1-A	Method Blank	Total/NA	Solid	8015B NM	122827
LCS 880-122827/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	122827
LCSD 880-122827/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	122827
890-9009-A-1-B MS	Matrix Spike	Total/NA	Solid	8015B NM	122827
890-9009-A-1-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	122827

Analysis Batch: 123186

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
820-21753-1	CFS-1	Total/NA	Solid	8015 NM	
820-21753-2	CWS-1	Total/NA	Solid	8015 NM	

QC Association Summary

Client: Terracon Consulting Eng & Scientists
Project/Site: CC Fristoe A&B Fed NCT 1&2

Job ID: 820-21753-1
SDG: AR257318

HPLC/IC

Leach Batch: 122955

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
820-21753-1	CFS-1	Soluble	Solid	DI Leach	
820-21753-2	CWS-1	Soluble	Solid	DI Leach	
MB 880-122955/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-122955/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-122955/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
820-21753-1 MS	CFS-1	Soluble	Solid	DI Leach	
820-21753-1 MSD	CFS-1	Soluble	Solid	DI Leach	

Analysis Batch: 122997

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
820-21753-1	CFS-1	Soluble	Solid	300.0	122955
820-21753-2	CWS-1	Soluble	Solid	300.0	122955
MB 880-122955/1-A	Method Blank	Soluble	Solid	300.0	122955
LCS 880-122955/2-A	Lab Control Sample	Soluble	Solid	300.0	122955
LCSD 880-122955/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	122955
820-21753-1 MS	CFS-1	Soluble	Solid	300.0	122955
820-21753-1 MSD	CFS-1	Soluble	Solid	300.0	122955

Lab Chronicle

Client: Terracon Consulting Eng & Scientists
Project/Site: CC Fristoe A&B Fed NCT 1&2

Job ID: 820-21753-1
SDG: AR257318

Client Sample ID: CFS-1

Lab Sample ID: 820-21753-1

Date Collected: 10/30/25 15:00
Matrix: Solid
Date Received: 10/31/25 15:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	122780	11/04/25 13:44	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	122797	11/04/25 19:05	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			122961	11/04/25 19:05	SA	EET MID
Total/NA	Analysis	8015 NM		1			123186	11/06/25 05:39	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10 mL	122827	11/04/25 10:22	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	122939	11/06/25 05:39	FC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	122955	11/05/25 09:56	SA	EET MID
Soluble	Analysis	300.0		1			122997	11/05/25 15:15	CS	EET MID

Client Sample ID: CWS-1

Lab Sample ID: 820-21753-2

Date Collected: 10/30/25 15:05
Matrix: Solid
Date Received: 10/31/25 15:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	122780	11/04/25 13:44	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	122797	11/04/25 19:25	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			122961	11/04/25 19:25	SA	EET MID
Total/NA	Analysis	8015 NM		1			123186	11/06/25 05:55	SA	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10 mL	122827	11/04/25 10:22	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	122939	11/06/25 05:55	FC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	122955	11/05/25 09:56	SA	EET MID
Soluble	Analysis	300.0		1			122997	11/05/25 15:30	CS	EET MID

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Accreditation/Certification Summary

Client: Terracon Consulting Eng & Scientists
Project/Site: CC Fristoe A&B Fed NCT 1&2

Job ID: 820-21753-1
SDG: AR257318

Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400	06-30-26

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: Terracon Consulting Eng & Scientists
Project/Site: CC Fristoe A&B Fed NCT 1&2

Job ID: 820-21753-1
SDG: AR257318

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: Terracon Consulting Eng & Scientists
Project/Site: CC Fristoe A&B Fed NCT 1&2

Job ID: 820-21753-1
SDG: AR257318

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Depth
820-21753-1	CFS-1	Solid	10/30/25 15:00	10/31/25 15:35	6.0 - 6.5
820-21753-2	CWS-1	Solid	10/30/25 15:05	10/31/25 15:35	0.0 - 6.0

CHAIN OF CUSTODY RECORD

Loc: 820
21753

Terracon

Lubbock, Texas

Project Manager: Chuck Smith

Laboratory: Eurofins
Address: 6701 Aberdeen
Lubbock, Texas 79424
Phone: (806) 794-1296
Contact: Holly Taylor

Sampler's Name: Daniel Pavelka
Sampler's Signature:

Project Number: AR257318
Project Name: CC Fristoe A&B Fed NCT 1&2

ANALYSIS REQUESTED

LAB USE ONLY
DUE DATE:

TEMP OF COOLER WHEN RECEIVED (°C) 12.5/12.1 IR-41-0.2

Page 1 of 1

820-21753 Chain of Custody

Matrix	Date	Time	Comp	Grab	Identifying Marks of Sample(s)	Start Depth (FT)	End Depth (FT)	No. Type of Containers: 4 oz Glass	Chloride (EPA Method 300)	BTEX (EPA Method 8021B)	TPH 8015 extended	Lab Sample ID
S	10/30/25	3:00 PM	X		CFS-1	6.0	6.5	1	X	X	X	
S	10/30/25	3:05 PM	X		CWS-1	0.0	6.0	1	X	X	X	

NFE

TURNAROUND TIME ☐ Standard ☐ 48-Hour Rush ☐ 24-Hour Rush

TRRP Laboratory Review Checklist ☐ Yes ☐ No

Relinquished by (Signature)	Date:	Time:	Received by (Signature)	Date:	Time:
	10/31/25	1535		10/31/25	1535

Bill To: Scout Energy Management, LLC. Attn: Spencer Jackson
Address: 13800 Montfort Dr., Dallas, TX 75240. On Invoice
Reference Incident No: nAPP2516134686

e-mail results to:
chuck.smith@terracon.com
joseph.guesnier@terracon.com

Matrix: WW-Wastewater; W - Water; S - Soil; L - Liquid; A - Air Bag; C - Charcoal tube; SL - Sludge
Container: VOA - 40 ml vial; A/G - Amber Glass 1L; 250 ml = Glass wide mouth; P/O - Plastic or other Wipe

Eurofins Lubbock
6701 Aberdeen Ave. Suite 8
Lubbock, TX 79424
Phone: 806-794-1296

Chain of Custody Record

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Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 820-11324.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 1 of 1
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 820-21753-1
Address: 1211 W. Florida Ave,	Due Date Requested: 11/6/2025			Preservation Codes:
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: CC Fristoe A&B Fed NCT 1&2	Project #: 82001505			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8021B/5035FP_Calc(MOD) BTEX	Total_BTEX_GCV	300_ORGFM_28D/DI_LEACHChloride	8015MOD_NM/8015NM_S_Prep(MOD) Full TPH	8015MOD_Calc	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
CFS-1 (820-21753-1)	10/30/25	15:00 Central	C	Solid			X	X	X	X	X	1	
CWS-1 (820-21753-2)	10/30/25	15:05 Central	C	Solid			X	X	X	X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification: Unconfirmed	Sample Disposal (A fee may be assessed if samples are retained longer than 1 month): ☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time: 11/3/25 17:00	Company	Received by:	Date/Time: 11/3/25 1700	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: ∆ Yes ∆ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks: 1.6/1.5 -.1 IR

Ver: 10/10/2024

11/6/2025

Login Sample Receipt Checklist

Client: Terracon Consulting Eng & Scientists

Job Number: 820-21753-1
SDG Number: AR257318

Login Number: 21753
List Number: 1
Creator: Guillen, Kyrstin

List Source: Eurofins Lubbock

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.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

Login Sample Receipt Checklist

Client: Terracon Consulting Eng & Scientists

Job Number: 820-21753-1
SDG Number: AR257318

Login Number: 21753
List Number: 2
Creator: Lee, Randall

List Source: Eurofins Midland
List Creation: 11/04/25 11:29 AM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

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1 2 3 4 5 6 7 8 9 10 11 12 13 14

ANALYTICAL REPORT

PREPARED FOR

Attn: Chuck Smith
Terracon Consulting Eng & Scientists
5847 50th St
Lubbock, Texas 79424

Generated 12/3/2025 5:16:21 PM Revision 1

JOB DESCRIPTION

CC Fristoe A&B Tank Battery
AR257318

JOB NUMBER

820-22040-1

Eurofins Lubbock
6701 Aberdeen Ave.
Suite 8
Lubbock TX 79424

See page two for job notes and contact information.

myEOL

Eurofins Lubbock

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.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing South Central, LLC Project Manager.

Authorization

Generated
12/3/2025 5:16:21 PM
Revision 1

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

Eurofins Lubbock

Compliance Statement

Analytical test results meet all requirements of the associated regulatory program (e.g., NELAC (TNI), DoD,and ISO 17025) unless otherwise noted under the individual analysis. Data qualifiers are applied to note exceptions. Noncompliant quality control (QC) is further explained in narrative comments. QC data that exceed the upper limits and are associated with non-detect samples are qualified but no further narration is needed since the bias is high and does not change a non-detect result. Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Coliform MCLs
· Based on the EPA primary drinking water standard MCL for total coliforms, a water supply is considered bacteriologically "SAFE" if no coliform bacteria are detected. To be considered "SAFE" your report should indicate "<1 cfu/100mL" or "NEG" for the coliform test. If you report indicates a positive result "POS" or a value greater than or equal to one, then your supply is "UNSAFE FOR DRINKING" contact your local health department.

Warranties, Terms, and Conditions
· Analyses for Field Parameters are performed by Eurofins Philadelphia field staff. Locations and certifications are identified on the Chain of Custody as follows:

ERF = field staff performs tests under NJ State certification # 02015.
VL = field staff performs tests under NJ State certification # 06005.
WG = field staff performs tests under NJ State certification # PA001, PA State certification # 48-01334.
H = field staff performs tests under NJ NELAP certification # PA093, PA NELAP certification # 46-05499.

· Test results meet all TNI or other applicable regulatory agency requirements, including holding times and preservation, unless otherwise indicated.

· The report shall not be reproduced, except in full, without the written consent of the laboratory

· All samples are collected as "grab" samples unless otherwise identified.

· Reported results related only to the samples as tested. Eurofins Philadelphia is not responsible for sample integrity unless sampling has been performed by a member of our staff.

· Eurofins Philadelphia is not responsible for sampling and/or testing omissions. Note that regulatory authorities may assess substantial fines for testing omissions. Please track your sample collection schedules and results on a regular basis (e.g. weekly, monthly, or quarterly) to ensure compliance.

· Eurofins' online data portal "TotalAccess" will provide you with real-time access to collection dates and testing results. Please contact Client Services for further information.

· The following personnel or their deputies have approved the results of the tests performed by Eurofins Philadelphia : Nicki Smith (Environmental Chemistry) and Jacqueline Gartner (Water Microbiology).

Table of Contents

Qualifiers

GC VOA

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

GC Semi VOA

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
*1	LCS/LCSD RPD exceeds control limits.
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

HPLC/IC

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

Glossary

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

Job Narrative
820-22040-1

REVISION

The report being provided is a revision of the original report sent on 11/25/2025. The report (revision 1) is being revised due to Per client email, requestin sample CWS-4.1 to be ran.

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 11/14/2025 3:26 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 8.6°C.

Receipt Exceptions
The following samples were received and analyzed from an unpreserved bulk soil jar:

CFS-2 (820-22040-1), CWS-2 (820-22040-2), CWS-3 (820-22040-3), CWS-4 (820-22040-4), CWS-4.1 (820-22040-5) and CWS-5 (820-22040-6)

GC VOA
Method 8021B: Spike compounds were inadvertently omitted during the extraction process for the matrix spike duplicate (MSD); therefore, matrix spike recoveries are unavailable for preparation batch 880-124414 and analytical batch 880-124849. The associated laboratory control sample (LCS) met acceptance criteria.

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

Diesel Range Organics
Method 8015MOD_NM: The laboratory control sample (LCS) associated with preparation batch 880-124128 and analytical batch 880-124379 was outside acceptance criteria. Re-extraction and/or re-analysis could not be performed; therefore, the data have been reported. The batch matrix spike/matrix spike duplicate (MS/MSD) was within acceptance limits and may be used to evaluate matrix performance.

Method 8015MOD_NM: The continuing calibration verification (CCV) associated with batch 880-124379 recovered above the upper 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:(CCV 880-124379/47).

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: CFS-2 (820-22040-1), CWS-3 (820-22040-3) and CWS-4 (820-22040-4). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: (880-65030-A-58-A), (880-65030-A-58-B MS) and (880-65030-A-58-C MSD). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8015MOD_NM: Surrogate recovery for the following samples were outside control limits: (LCS 880-124128/2-A) and (LCSD 880-124128/3-A). Evidence of matrix interferences is not obvious.

Job ID: 820-22040-1 (Continued)

Method 8015MOD_NM: Surrogate recovery for the following sample was outside control limits: (LCSD 880-124993/3-A). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8015MOD_NM: Surrogate recovery for the following sample was outside control limits: CWS-4.1 (820-22040-5). Evidence of matrix interferences is not obvious.

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

HPLC/IC

Method 300_ORGFM_28D - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-124246 and analytical batch 880-124322 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

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

Client Sample ID: CFS-2

Lab Sample ID: 820-22040-1

Date Collected: 11/13/25 13:55
Date Received: 11/14/25 15:26
Sample Depth: 4.0 - 4.5
Matrix: Solid

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U F1	0.00200		mg/Kg		11/19/25 12:30	11/25/25 01:44	1
Toluene	<0.00200	U F1	0.00200		mg/Kg		11/19/25 12:30	11/25/25 01:44	1
Ethylbenzene	<0.00200	U F2 F1	0.00200		mg/Kg		11/19/25 12:30	11/25/25 01:44	1
m,p-Xylenes	<0.00399	U F2 F1	0.00399		mg/Kg		11/19/25 12:30	11/25/25 01:44	1
o-Xylene	<0.00200	U F2 F1	0.00200		mg/Kg		11/19/25 12:30	11/25/25 01:44	1
Xylenes, Total	<0.00399	U F1	0.00399		mg/Kg		11/19/25 12:30	11/25/25 01:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*11/19/25 12:30*	*11/25/25 01:44*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*11/19/25 12:30*	*11/25/25 01:44*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			11/25/25 01:44	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/19/25 23:13	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *1	49.9		mg/Kg		11/16/25 15:40	11/19/25 23:13	1
Diesel Range Organics (Over C10-C28)	<49.9	U *+ *1	49.9		mg/Kg		11/16/25 15:40	11/19/25 23:13	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/16/25 15:40	11/19/25 23:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*117*		*70 - 130*	*11/16/25 15:40*	*11/19/25 23:13*	*1*
o-Terphenyl (Surr)	*135*	*S1+*	*70 - 130*	*11/16/25 15:40*	*11/19/25 23:13*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**1450**	**F1**	49.8		mg/Kg			11/18/25 19:15	5

Client Sample ID: CWS-2

Lab Sample ID: 820-22040-2

Date Collected: 11/13/25 13:40
Date Received: 11/14/25 15:26
Sample Depth: 0.0 - 4.0
Matrix: Solid

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		11/19/25 12:30	11/25/25 02:05	1
Toluene	<0.00201	U	0.00201		mg/Kg		11/19/25 12:30	11/25/25 02:05	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		11/19/25 12:30	11/25/25 02:05	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		11/19/25 12:30	11/25/25 02:05	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		11/19/25 12:30	11/25/25 02:05	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		11/19/25 12:30	11/25/25 02:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*11/19/25 12:30*	*11/25/25 02:05*	*1*

Client Sample ID: CWS-2

Lab Sample ID: 820-22040-2

Date Collected: 11/13/25 13:40
Date Received: 11/14/25 15:26
Sample Depth: 0.0 - 4.0

Matrix: Solid

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

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/19/25 12:30*	*11/25/25 02:05*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			11/25/25 02:05	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			11/19/25 23:32	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *1	50.0		mg/Kg		11/16/25 15:40	11/19/25 23:32	1
Diesel Range Organics (Over C10-C28)	<50.0	U *+ *1	50.0		mg/Kg		11/16/25 15:40	11/19/25 23:32	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/16/25 15:40	11/19/25 23:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*116*		*70 - 130*	*11/16/25 15:40*	*11/19/25 23:32*	*1*
o-Terphenyl (Surr)	*107*		*70 - 130*	*11/16/25 15:40*	*11/19/25 23:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**65.5**		49.8		mg/Kg			11/18/25 19:31	5

Client Sample ID: CWS-3

Lab Sample ID: 820-22040-3

Date Collected: 11/13/25 13:45
Date Received: 11/14/25 15:26
Sample Depth: 0.0 - 4.0

Matrix: Solid

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/19/25 12:30	11/25/25 02:25	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/19/25 12:30	11/25/25 02:25	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/19/25 12:30	11/25/25 02:25	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		11/19/25 12:30	11/25/25 02:25	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/19/25 12:30	11/25/25 02:25	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/19/25 12:30	11/25/25 02:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*11/19/25 12:30*	*11/25/25 02:25*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/19/25 12:30*	*11/25/25 02:25*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/25/25 02:25	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**80.1**		50.0		mg/Kg			11/19/25 23:51	1

Client Sample ID: CWS-3

Lab Sample ID: 820-22040-3
Matrix: Solid
Date Collected: 11/13/25 13:45
Date Received: 11/14/25 15:26
Sample Depth: 0.0 - 4.0

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *1	50.0		mg/Kg		11/16/25 15:40	11/19/25 23:51	1
Diesel Range Organics (Over C10-C28)	**80.1**	***+ *1**	50.0		mg/Kg		11/16/25 15:40	11/19/25 23:51	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/16/25 15:40	11/19/25 23:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*130*		*70 - 130*	*11/16/25 15:40*	*11/19/25 23:51*	*1*
o-Terphenyl (Surr)	*134*	*S1+*	*70 - 130*	*11/16/25 15:40*	*11/19/25 23:51*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**455**		9.92		mg/Kg			11/18/25 19:36	1

Client Sample ID: CWS-4

Lab Sample ID: 820-22040-4
Matrix: Solid
Date Collected: 11/13/25 13:50
Date Received: 11/14/25 15:26
Sample Depth: 0.0 - 4.0

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/19/25 12:30	11/25/25 02:46	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/19/25 12:30	11/25/25 02:46	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/19/25 12:30	11/25/25 02:46	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		11/19/25 12:30	11/25/25 02:46	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/19/25 12:30	11/25/25 02:46	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/19/25 12:30	11/25/25 02:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*11/19/25 12:30*	*11/25/25 02:46*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*11/19/25 12:30*	*11/25/25 02:46*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/25/25 02:46	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**396**		50.3		mg/Kg			11/20/25 00:29	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.3	U *1	50.3		mg/Kg		11/16/25 15:40	11/20/25 00:29	1
Diesel Range Organics (Over C10-C28)	**331**	***+ *1**	50.3		mg/Kg		11/16/25 15:40	11/20/25 00:29	1
Oil Range Organics (Over C28-C36)	**64.7**		50.3		mg/Kg		11/16/25 15:40	11/20/25 00:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*126*		*70 - 130*	*11/16/25 15:40*	*11/20/25 00:29*	*1*
o-Terphenyl (Surr)	*134*	*S1+*	*70 - 130*	*11/16/25 15:40*	*11/20/25 00:29*	*1*

Client Sample ID: CWS-4

Lab Sample ID: 820-22040-4
Matrix: Solid
Date Collected: 11/13/25 13:50
Date Received: 11/14/25 15:26
Sample Depth: 0.0 - 4.0

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**113**		9.98		mg/Kg			11/18/25 19:41	1

Client Sample ID: CWS-4.1

Lab Sample ID: 820-22040-5
Matrix: Solid
Date Collected: 11/13/25 14:00
Date Received: 11/14/25 15:26
Sample Depth: 0.0 - 4.0

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		11/26/25 12:01	11/26/25 18:12	1
Toluene	<0.00199	U	0.00199		mg/Kg		11/26/25 12:01	11/26/25 18:12	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		11/26/25 12:01	11/26/25 18:12	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		11/26/25 12:01	11/26/25 18:12	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		11/26/25 12:01	11/26/25 18:12	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		11/26/25 12:01	11/26/25 18:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*11/26/25 12:01*	*11/26/25 18:12*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*11/26/25 12:01*	*11/26/25 18:12*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			11/26/25 18:12	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**82.2**		50.0		mg/Kg			12/02/25 13:50	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/25/25 08:04	12/02/25 13:50	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/25/25 08:04	12/02/25 13:50	1
Oil Range Organics (Over C28-C36)	**82.2**		50.0		mg/Kg		11/25/25 08:04	12/02/25 13:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*128*		*70 - 130*	*11/25/25 08:04*	*12/02/25 13:50*	*1*
o-Terphenyl (Surr)	*132*	*S1+*	*70 - 130*	*11/25/25 08:04*	*12/02/25 13:50*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**111**		9.92		mg/Kg			12/01/25 09:27	1

Client: Terracon Consulting Eng & Scientists
Project/Site: CC Fristoe A&B Tank Battery

Job ID: 820-22040-1
SDG: AR257318

Client Sample ID: CWS-5

Date Collected: 11/13/25 13:55
Date Received: 11/14/25 15:26
Sample Depth: 0.0 - 4.0

Lab Sample ID: 820-22040-6

Matrix: Solid

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		11/19/25 12:30	11/25/25 03:06	1
Toluene	<0.00198	U	0.00198		mg/Kg		11/19/25 12:30	11/25/25 03:06	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		11/19/25 12:30	11/25/25 03:06	1
m,p-Xylenes	<0.00396	U	0.00396		mg/Kg		11/19/25 12:30	11/25/25 03:06	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		11/19/25 12:30	11/25/25 03:06	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		11/19/25 12:30	11/25/25 03:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*11/19/25 12:30*	*11/25/25 03:06*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*11/19/25 12:30*	*11/25/25 03:06*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			11/25/25 03:06	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			11/20/25 00:49	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *1	49.9		mg/Kg		11/16/25 15:40	11/20/25 00:49	1
Diesel Range Organics (Over C10-C28)	<49.9	U *+ *1	49.9		mg/Kg		11/16/25 15:40	11/20/25 00:49	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		11/16/25 15:40	11/20/25 00:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*121*		*70 - 130*	*11/16/25 15:40*	*11/20/25 00:49*	*1*
o-Terphenyl (Surr)	*129*		*70 - 130*	*11/16/25 15:40*	*11/20/25 00:49*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**113**		10.0		mg/Kg			11/18/25 19:47	1

Surrogate Summary

Client: Terracon Consulting Eng & Scientists
Project/Site: CC Fristoe A&B Tank Battery

Job ID: 820-22040-1
SDG: AR257318

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)
820-22040-1	CFS-2	114	93
820-22040-1 MS	CFS-2	116	97
820-22040-1 MSD	CFS-2	112	96
820-22040-2	CWS-2	111	95
820-22040-3	CWS-3	114	96
820-22040-4	CWS-4	116	96
820-22040-5	CWS-4.1	101	99
820-22040-6	CWS-5	114	95
880-65436-A-101-G MS	Matrix Spike	112	95
880-65436-A-101-H MSD	Matrix Spike Duplicate	117	103
LCS 880-124414/1-A	Lab Control Sample	110	93
LCS 880-125114/1-A	Lab Control Sample	112	105
LCSD 880-124414/2-A	Lab Control Sample Dup	113	96
LCSD 880-125114/2-A	Lab Control Sample Dup	105	93
MB 880-124414/5-A	Method Blank	103	88
MB 880-124753/5-A	Method Blank	99	92
MB 880-125114/5-A	Method Blank	112	93

Surrogate Legend

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

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

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

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
820-22040-1	CFS-2	117	135 S1+
820-22040-2	CWS-2	116	107
820-22040-3	CWS-3	130	134 S1+
820-22040-4	CWS-4	126	134 S1+
820-22040-5	CWS-4.1	128	132 S1+
820-22040-6	CWS-5	121	129
880-65030-A-58-B MS	Matrix Spike	133 S1+	129
880-65030-A-58-C MSD	Matrix Spike Duplicate	135 S1+	132 S1+
890-9135-A-44-B MS	Matrix Spike	120	119
890-9135-A-44-C MSD	Matrix Spike Duplicate	128	127
LCS 880-124128/2-A	Lab Control Sample	168 S1+	167 S1+
LCS 880-124993/2-A	Lab Control Sample	114	112
LCSD 880-124128/3-A	Lab Control Sample Dup	136 S1+	128
LCSD 880-124993/3-A	Lab Control Sample Dup	126	132 S1+
MB 880-124128/1-A	Method Blank	110	113
MB 880-124993/1-A	Method Blank	114	121

Surrogate Legend

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

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-124414/5-A
Matrix: Solid
Analysis Batch: 124849

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 124414

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/19/25 12:30	11/25/25 01:23	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/19/25 12:30	11/25/25 01:23	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/19/25 12:30	11/25/25 01:23	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		11/19/25 12:30	11/25/25 01:23	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/19/25 12:30	11/25/25 01:23	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/19/25 12:30	11/25/25 01:23	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*11/19/25 12:30*	*11/25/25 01:23*	*1*
1,4-Difluorobenzene (Surr)	*88*		*70 - 130*	*11/19/25 12:30*	*11/25/25 01:23*	*1*

Lab Sample ID: LCS 880-124414/1-A
Matrix: Solid
Analysis Batch: 124849

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 124414

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.09552		mg/Kg		96	70 - 130
Toluene	0.100	0.09872		mg/Kg		99	70 - 130
Ethylbenzene	0.100	0.09571		mg/Kg		96	70 - 130
m,p-Xylenes	0.200	0.1867		mg/Kg		93	70 - 130
o-Xylene	0.100	0.09430		mg/Kg		94	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*

Lab Sample ID: LCSD 880-124414/2-A
Matrix: Solid
Analysis Batch: 124849

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 124414

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1072		mg/Kg		107	70 - 130	12	35
Toluene	0.100	0.1062		mg/Kg		106	70 - 130	7	35
Ethylbenzene	0.100	0.1061		mg/Kg		106	70 - 130	10	35
m,p-Xylenes	0.200	0.2063		mg/Kg		103	70 - 130	10	35
o-Xylene	0.100	0.1047		mg/Kg		105	70 - 130	10	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*

Lab Sample ID: 820-22040-1 MS
Matrix: Solid
Analysis Batch: 124849

Client Sample ID: CFS-2
Prep Type: Total/NA
Prep Batch: 124414

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U F1	0.100	0.1043		mg/Kg		104	70 - 130
Toluene	<0.00200	U F1	0.100	0.1008		mg/Kg		101	70 - 130

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

Lab Sample ID: 820-22040-1 MS
Matrix: Solid
Analysis Batch: 124849

Client Sample ID: CFS-2
Prep Type: Total/NA
Prep Batch: 124414

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Ethylbenzene	<0.00200	U F2 F1	0.100	0.09455		mg/Kg		95	70 - 130
m,p-Xylenes	<0.00399	U F2 F1	0.200	0.1855		mg/Kg		93	70 - 130
o-Xylene	<0.00200	U F2 F1	0.100	0.09466		mg/Kg		95	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*

Lab Sample ID: 820-22040-1 MSD
Matrix: Solid
Analysis Batch: 124849

Client Sample ID: CFS-2
Prep Type: Total/NA
Prep Batch: 124414

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U F1	0.100	<0.00200	U F1	mg/Kg		0	70 - 130	NC	35
Toluene	<0.00200	U F1	0.100	<0.00200	U F1	mg/Kg		0	70 - 130	NC	35
Ethylbenzene	<0.00200	U F2 F1	0.100	<0.00200	U F2 F1	mg/Kg		1	70 - 130	194	35
m,p-Xylenes	<0.00399	U F2 F1	0.200	<0.00400	U F2 F1	mg/Kg		1	70 - 130	194	35
o-Xylene	<0.00200	U F2 F1	0.100	<0.00200	U F2 F1	mg/Kg		2	70 - 130	192	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*

Lab Sample ID: MB 880-124753/5-A
Matrix: Solid
Analysis Batch: 124849

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 124753

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/21/25 15:31	11/24/25 14:48	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/21/25 15:31	11/24/25 14:48	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/21/25 15:31	11/24/25 14:48	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		11/21/25 15:31	11/24/25 14:48	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/21/25 15:31	11/24/25 14:48	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/21/25 15:31	11/24/25 14:48	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*70 - 130*	*11/21/25 15:31*	*11/24/25 14:48*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*11/21/25 15:31*	*11/24/25 14:48*	*1*

Lab Sample ID: MB 880-125114/5-A
Matrix: Solid
Analysis Batch: 125134

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 125114

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		11/26/25 07:29	11/26/25 12:29	1
Toluene	<0.00200	U	0.00200		mg/Kg		11/26/25 07:29	11/26/25 12:29	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		11/26/25 07:29	11/26/25 12:29	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		11/26/25 07:29	11/26/25 12:29	1

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

Lab Sample ID: MB 880-125114/5-A
Matrix: Solid
Analysis Batch: 125134

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 125114

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
o-Xylene	<0.00200	U	0.00200		mg/Kg		11/26/25 07:29	11/26/25 12:29	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		11/26/25 07:29	11/26/25 12:29	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*11/26/25 07:29*	*11/26/25 12:29*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*11/26/25 07:29*	*11/26/25 12:29*	*1*

Lab Sample ID: LCS 880-125114/1-A
Matrix: Solid
Analysis Batch: 125134

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 125114

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.09559		mg/Kg		96	70 - 130		
Toluene			0.100	0.08581		mg/Kg		86	70 - 130		
Ethylbenzene			0.100	0.09024		mg/Kg		90	70 - 130		
m,p-Xylenes			0.200	0.1972		mg/Kg		99	70 - 130		
o-Xylene			0.100	0.1017		mg/Kg		102	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*

Lab Sample ID: LCSD 880-125114/2-A
Matrix: Solid
Analysis Batch: 125134

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 125114

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.09556		mg/Kg		96	70 - 130	0	35
Toluene			0.100	0.08421		mg/Kg		84	70 - 130	2	35
Ethylbenzene			0.100	0.1033		mg/Kg		103	70 - 130	13	35
m,p-Xylenes			0.200	0.1862		mg/Kg		93	70 - 130	6	35
o-Xylene			0.100	0.09380		mg/Kg		94	70 - 130	8	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*

Lab Sample ID: 880-65436-A-101-G MS
Matrix: Solid
Analysis Batch: 125134

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 125114

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00200	U	0.100	0.07509		mg/Kg		75	70 - 130		
Toluene	<0.00200	U	0.100	0.08135		mg/Kg		81	70 - 130		
Ethylbenzene	<0.00200	U	0.100	0.08552		mg/Kg		86	70 - 130		
m,p-Xylenes	<0.00399	U	0.200	0.1847		mg/Kg		92	70 - 130		
o-Xylene	<0.00200	U	0.100	0.09702		mg/Kg		97	70 - 130		

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

Lab Sample ID: 880-65436-A-101-G MS
Matrix: Solid
Analysis Batch: 125134

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 125114

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*

Lab Sample ID: 880-65436-A-101-H MSD
Matrix: Solid
Analysis Batch: 125134

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 125114

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.08018		mg/Kg		80	70 - 130	7	35
Toluene	<0.00200	U	0.100	0.08110		mg/Kg		81	70 - 130	0	35
Ethylbenzene	<0.00200	U	0.100	0.09317		mg/Kg		93	70 - 130	9	35
m,p-Xylenes	<0.00399	U	0.200	0.1960		mg/Kg		98	70 - 130	6	35
o-Xylene	<0.00200	U	0.100	0.1015		mg/Kg		102	70 - 130	5	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	*117*		*70 - 130*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*

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

Lab Sample ID: MB 880-124128/1-A
Matrix: Solid
Analysis Batch: 124379

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 124128

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/16/25 15:40	11/19/25 19:20	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/16/25 15:40	11/19/25 19:20	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/16/25 15:40	11/19/25 19:20	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	*110*		*70 - 130*	*11/16/25 15:40*	*11/19/25 19:20*	*1*
o-Terphenyl (Surr)	*113*		*70 - 130*	*11/16/25 15:40*	*11/19/25 19:20*	*1*

Lab Sample ID: LCS 880-124128/2-A
Matrix: Solid
Analysis Batch: 124379

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 124128

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1120		mg/Kg		112	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1358	*+	mg/Kg		136	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane (Surr)	*168*	*S1+*	*70 - 130*
o-Terphenyl (Surr)	*167*	*S1+*	*70 - 130*

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

Lab Sample ID: LCSD 880-124128/3-A
Matrix: Solid
Analysis Batch: 124379

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 124128

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	886.9	*1	mg/Kg		89	70 - 130	23	20
Diesel Range Organics (Over C10-C28)			1000	1052	*1	mg/Kg		105	70 - 130	25	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane (Surr)	*136*	*S1+*	*70 - 130*
o-Terphenyl (Surr)	*128*		*70 - 130*

Lab Sample ID: 880-65030-A-58-B MS
Matrix: Solid
Analysis Batch: 124379

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 124128

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *1	999	862.3		mg/Kg		86	70 - 130		
Diesel Range Organics (Over C10-C28)	<49.9	U *+ *1	999	770.2		mg/Kg		75	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane (Surr)	*133*	*S1+*	*70 - 130*
o-Terphenyl (Surr)	*129*		*70 - 130*

Lab Sample ID: 880-65030-A-58-C MSD
Matrix: Solid
Analysis Batch: 124379

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 124128

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U *1	999	895.8		mg/Kg		90	70 - 130	4	20
Diesel Range Organics (Over C10-C28)	<49.9	U *+ *1	999	811.7		mg/Kg		80	70 - 130	5	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane (Surr)	*135*	*S1+*	*70 - 130*
o-Terphenyl (Surr)	*132*	*S1+*	*70 - 130*

Lab Sample ID: MB 880-124993/1-A
Matrix: Solid
Analysis Batch: 125367

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 124993

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		11/25/25 08:04	12/02/25 07:44	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		11/25/25 08:04	12/02/25 07:44	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		11/25/25 08:04	12/02/25 07:44	1

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

Lab Sample ID: MB 880-124993/1-A
Matrix: Solid
Analysis Batch: 125367

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 124993

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	114		70 - 130	11/25/25 08:04	12/02/25 07:44	1
o-Terphenyl (Surr)	121		70 - 130	11/25/25 08:04	12/02/25 07:44	1

Lab Sample ID: LCS 880-124993/2-A
Matrix: Solid
Analysis Batch: 125367

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 124993

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	902.3		mg/Kg		90	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1043		mg/Kg		104	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane (Surr)	114		70 - 130
o-Terphenyl (Surr)	112		70 - 130

Lab Sample ID: LCSD 880-124993/3-A
Matrix: Solid
Analysis Batch: 125367

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 124993

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	1001		mg/Kg		100	70 - 130	10	20
Diesel Range Organics (Over C10-C28)	1000	1171		mg/Kg		117	70 - 130	12	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane (Surr)	126		70 - 130
o-Terphenyl (Surr)	132	S1+	70 - 130

Lab Sample ID: 890-9135-A-44-B MS
Matrix: Solid
Analysis Batch: 125367

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 124993

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	999	793.0		mg/Kg		79	70 - 130
Diesel Range Organics (Over C10-C28)	<49.9	U	999	904.3		mg/Kg		89	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane (Surr)	120		70 - 130
o-Terphenyl (Surr)	119		70 - 130

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

Lab Sample ID: 890-9135-A-44-C MSD
Matrix: Solid
Analysis Batch: 125367

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 124993

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	999	778.2		mg/Kg		78	70 - 130	2	20
Diesel Range Organics (Over C10-C28)	<49.9	U	999	948.2		mg/Kg		93	70 - 130	5	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane (Surr)	*128*		*70 - 130*
o-Terphenyl (Surr)	*127*		*70 - 130*

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-124246/1-A
Matrix: Solid
Analysis Batch: 124322

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			11/18/25 18:59	1

Lab Sample ID: LCS 880-124246/2-A
Matrix: Solid
Analysis Batch: 124322

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	238.2		mg/Kg		95	90 - 110

Lab Sample ID: LCSD 880-124246/3-A
Matrix: Solid
Analysis Batch: 124322

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	241.9		mg/Kg		97	90 - 110	2	20

Lab Sample ID: 820-22040-1 MS
Matrix: Solid
Analysis Batch: 124322

Client Sample ID: CFS-2
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	1450	F1	1250	3201	F1	mg/Kg		140	90 - 110

Lab Sample ID: 820-22040-1 MSD
Matrix: Solid
Analysis Batch: 124322

Client Sample ID: CFS-2
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	1450	F1	1250	3215	F1	mg/Kg		141	90 - 110	0	20

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: MB 880-125248/1-A
Matrix: Solid
Analysis Batch: 125254

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			12/01/25 08:51	1

Lab Sample ID: LCS 880-125248/2-A
Matrix: Solid
Analysis Batch: 125254

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	234.6		mg/Kg		94	90 - 110		

Lab Sample ID: LCSD 880-125248/3-A
Matrix: Solid
Analysis Batch: 125254

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	235.9		mg/Kg		94	90 - 110	1	20

Lab Sample ID: 880-65461-A-1-C MS
Matrix: Solid
Analysis Batch: 125254

Client Sample ID: Matrix Spike
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	417		253	649.2		mg/Kg		92	90 - 110		

Lab Sample ID: 880-65461-A-1-D MSD
Matrix: Solid
Analysis Batch: 125254

Client Sample ID: Matrix Spike Duplicate
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	417		253	650.9		mg/Kg		93	90 - 110	0	20

GC VOA

Prep Batch: 124414

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
820-22040-1	CFS-2	Total/NA	Solid	5035	
820-22040-2	CWS-2	Total/NA	Solid	5035	
820-22040-3	CWS-3	Total/NA	Solid	5035	
820-22040-4	CWS-4	Total/NA	Solid	5035	
820-22040-6	CWS-5	Total/NA	Solid	5035	
MB 880-124414/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-124414/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-124414/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
820-22040-1 MS	CFS-2	Total/NA	Solid	5035	
820-22040-1 MSD	CFS-2	Total/NA	Solid	5035	

Prep Batch: 124753

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-124753/5-A	Method Blank	Total/NA	Solid	5035	

Analysis Batch: 124849

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
820-22040-1	CFS-2	Total/NA	Solid	8021B	124414
820-22040-2	CWS-2	Total/NA	Solid	8021B	124414
820-22040-3	CWS-3	Total/NA	Solid	8021B	124414
820-22040-4	CWS-4	Total/NA	Solid	8021B	124414
820-22040-6	CWS-5	Total/NA	Solid	8021B	124414
MB 880-124414/5-A	Method Blank	Total/NA	Solid	8021B	124414
MB 880-124753/5-A	Method Blank	Total/NA	Solid	8021B	124753
LCS 880-124414/1-A	Lab Control Sample	Total/NA	Solid	8021B	124414
LCSD 880-124414/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	124414
820-22040-1 MS	CFS-2	Total/NA	Solid	8021B	124414
820-22040-1 MSD	CFS-2	Total/NA	Solid	8021B	124414

Analysis Batch: 125045

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
820-22040-1	CFS-2	Total/NA	Solid	Total BTEX	
820-22040-2	CWS-2	Total/NA	Solid	Total BTEX	
820-22040-3	CWS-3	Total/NA	Solid	Total BTEX	
820-22040-4	CWS-4	Total/NA	Solid	Total BTEX	
820-22040-5	CWS-4.1	Total/NA	Solid	Total BTEX	
820-22040-6	CWS-5	Total/NA	Solid	Total BTEX	

Prep Batch: 125114

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
820-22040-5	CWS-4.1	Total/NA	Solid	5035	
MB 880-125114/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-125114/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-125114/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-65436-A-101-G MS	Matrix Spike	Total/NA	Solid	5035	
880-65436-A-101-H MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

Analysis Batch: 125134

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
820-22040-5	CWS-4.1	Total/NA	Solid	8021B	125114
MB 880-125114/5-A	Method Blank	Total/NA	Solid	8021B	125114

GC VOA (Continued)

Analysis Batch: 125134 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 880-125114/1-A	Lab Control Sample	Total/NA	Solid	8021B	125114
LCSD 880-125114/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	125114
880-65436-A-101-G MS	Matrix Spike	Total/NA	Solid	8021B	125114
880-65436-A-101-H MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	125114

GC Semi VOA

Prep Batch: 124128

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
820-22040-1	CFS-2	Total/NA	Solid	8015NM Prep	
820-22040-2	CWS-2	Total/NA	Solid	8015NM Prep	
820-22040-3	CWS-3	Total/NA	Solid	8015NM Prep	
820-22040-4	CWS-4	Total/NA	Solid	8015NM Prep	
820-22040-6	CWS-5	Total/NA	Solid	8015NM Prep	
MB 880-124128/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-124128/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-124128/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-65030-A-58-B MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
880-65030-A-58-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Analysis Batch: 124379

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
820-22040-1	CFS-2	Total/NA	Solid	8015B NM	124128
820-22040-2	CWS-2	Total/NA	Solid	8015B NM	124128
820-22040-3	CWS-3	Total/NA	Solid	8015B NM	124128
820-22040-4	CWS-4	Total/NA	Solid	8015B NM	124128
820-22040-6	CWS-5	Total/NA	Solid	8015B NM	124128
MB 880-124128/1-A	Method Blank	Total/NA	Solid	8015B NM	124128
LCS 880-124128/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	124128
LCSD 880-124128/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	124128
880-65030-A-58-B MS	Matrix Spike	Total/NA	Solid	8015B NM	124128
880-65030-A-58-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	124128

Analysis Batch: 124510

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
820-22040-1	CFS-2	Total/NA	Solid	8015 NM	
820-22040-2	CWS-2	Total/NA	Solid	8015 NM	
820-22040-3	CWS-3	Total/NA	Solid	8015 NM	
820-22040-4	CWS-4	Total/NA	Solid	8015 NM	
820-22040-5	CWS-4.1	Total/NA	Solid	8015 NM	
820-22040-6	CWS-5	Total/NA	Solid	8015 NM	

Prep Batch: 124993

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
820-22040-5	CWS-4.1	Total/NA	Solid	8015NM Prep	
MB 880-124993/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-124993/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-124993/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-9135-A-44-B MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
890-9135-A-44-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

GC Semi VOA

Analysis Batch: 125367

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
820-22040-5	CWS-4.1	Total/NA	Solid	8015B NM	124993
MB 880-124993/1-A	Method Blank	Total/NA	Solid	8015B NM	124993
LCS 880-124993/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	124993
LCSD 880-124993/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	124993
890-9135-A-44-B MS	Matrix Spike	Total/NA	Solid	8015B NM	124993
890-9135-A-44-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	124993

HPLC/IC

Leach Batch: 124246

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
820-22040-1	CFS-2	Soluble	Solid	DI Leach	
820-22040-2	CWS-2	Soluble	Solid	DI Leach	
820-22040-3	CWS-3	Soluble	Solid	DI Leach	
820-22040-4	CWS-4	Soluble	Solid	DI Leach	
820-22040-6	CWS-5	Soluble	Solid	DI Leach	
MB 880-124246/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-124246/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-124246/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
820-22040-1 MS	CFS-2	Soluble	Solid	DI Leach	
820-22040-1 MSD	CFS-2	Soluble	Solid	DI Leach	

Analysis Batch: 124322

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
820-22040-1	CFS-2	Soluble	Solid	300.0	124246
820-22040-2	CWS-2	Soluble	Solid	300.0	124246
820-22040-3	CWS-3	Soluble	Solid	300.0	124246
820-22040-4	CWS-4	Soluble	Solid	300.0	124246
820-22040-6	CWS-5	Soluble	Solid	300.0	124246
MB 880-124246/1-A	Method Blank	Soluble	Solid	300.0	124246
LCS 880-124246/2-A	Lab Control Sample	Soluble	Solid	300.0	124246
LCSD 880-124246/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	124246
820-22040-1 MS	CFS-2	Soluble	Solid	300.0	124246
820-22040-1 MSD	CFS-2	Soluble	Solid	300.0	124246

Leach Batch: 125248

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
820-22040-5	CWS-4.1	Soluble	Solid	DI Leach	
MB 880-125248/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-125248/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-125248/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-65461-A-1-C MS	Matrix Spike	Soluble	Solid	DI Leach	
880-65461-A-1-D MSD	Matrix Spike Duplicate	Soluble	Solid	DI Leach	

Analysis Batch: 125254

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
820-22040-5	CWS-4.1	Soluble	Solid	300.0	125248
MB 880-125248/1-A	Method Blank	Soluble	Solid	300.0	125248
LCS 880-125248/2-A	Lab Control Sample	Soluble	Solid	300.0	125248
LCSD 880-125248/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	125248
880-65461-A-1-C MS	Matrix Spike	Soluble	Solid	300.0	125248

HPLC/IC (Continued)

Analysis Batch: 125254 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-65461-A-1-D MSD	Matrix Spike Duplicate	Soluble	Solid	300.0	125248

Client Sample ID: CFS-2

Lab Sample ID: 820-22040-1

Date Collected: 11/13/25 13:55

Matrix: Solid

Date Received: 11/14/25 15:26

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	124414	11/19/25 12:30	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	124849	11/25/25 01:44	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			125045	11/25/25 01:44	SA	EET MID
Total/NA	Analysis	8015 NM		1			124510	11/19/25 23:13	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	124128	11/16/25 15:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	124379	11/19/25 23:13	SA	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	124246	11/17/25 15:54	SA	EET MID
Soluble	Analysis	300.0		5			124322	11/18/25 19:15	CS	EET MID

Client Sample ID: CWS-2

Lab Sample ID: 820-22040-2

Date Collected: 11/13/25 13:40

Matrix: Solid

Date Received: 11/14/25 15:26

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	124414	11/19/25 12:30	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	124849	11/25/25 02:05	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			125045	11/25/25 02:05	SA	EET MID
Total/NA	Analysis	8015 NM		1			124510	11/19/25 23:32	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	124128	11/16/25 15:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	124379	11/19/25 23:32	SA	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	124246	11/17/25 15:54	SA	EET MID
Soluble	Analysis	300.0		5			124322	11/18/25 19:31	CS	EET MID

Client Sample ID: CWS-3

Lab Sample ID: 820-22040-3

Date Collected: 11/13/25 13:45

Matrix: Solid

Date Received: 11/14/25 15:26

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	124414	11/19/25 12:30	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	124849	11/25/25 02:25	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			125045	11/25/25 02:25	SA	EET MID
Total/NA	Analysis	8015 NM		1			124510	11/19/25 23:51	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	124128	11/16/25 15:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	124379	11/19/25 23:51	SA	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	124246	11/17/25 15:54	SA	EET MID
Soluble	Analysis	300.0		1			124322	11/18/25 19:36	CS	EET MID

Client Sample ID: CWS-4

Lab Sample ID: 820-22040-4

Date Collected: 11/13/25 13:50

Matrix: Solid

Date Received: 11/14/25 15:26

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	124414	11/19/25 12:30	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	124849	11/25/25 02:46	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			125045	11/25/25 02:46	SA	EET MID

Client Sample ID: CWS-4

Lab Sample ID: 820-22040-4

Date Collected: 11/13/25 13:50

Matrix: Solid

Date Received: 11/14/25 15:26

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			124510	11/20/25 00:29	SA	EET MID
Total/NA	Prep	8015NM Prep			9.94 g	10.00 mL	124128	11/16/25 15:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	124379	11/20/25 00:29	SA	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	124246	11/17/25 15:54	SA	EET MID
Soluble	Analysis	300.0		1			124322	11/18/25 19:41	CS	EET MID

Client Sample ID: CWS-4.1

Lab Sample ID: 820-22040-5

Date Collected: 11/13/25 14:00

Matrix: Solid

Date Received: 11/14/25 15:26

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	125114	11/26/25 12:01	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	125134	11/26/25 18:12	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			125045	11/26/25 18:12	SA	EET MID
Total/NA	Analysis	8015 NM		1			124510	12/02/25 13:50	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	124993	11/25/25 08:04	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	125367	12/02/25 13:50	FC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	125248	12/01/25 08:05	SA	EET MID
Soluble	Analysis	300.0		1			125254	12/01/25 09:27	CS	EET MID

Client Sample ID: CWS-5

Lab Sample ID: 820-22040-6

Date Collected: 11/13/25 13:55

Matrix: Solid

Date Received: 11/14/25 15:26

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	124414	11/19/25 12:30	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	124849	11/25/25 03:06	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			125045	11/25/25 03:06	SA	EET MID
Total/NA	Analysis	8015 NM		1			124510	11/20/25 00:49	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	124128	11/16/25 15:40	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	124379	11/20/25 00:49	SA	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	124246	11/17/25 15:54	SA	EET MID
Soluble	Analysis	300.0		1			124322	11/18/25 19:47	CS	EET MID

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Accreditation/Certification Summary

Client: Terracon Consulting Eng & Scientists
Project/Site: CC Fristoe A&B Tank Battery

Job ID: 820-22040-1
SDG: AR257318

Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400	06-30-26

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: Terracon Consulting Eng & Scientists
Project/Site: CC Fristoe A&B Tank Battery

Job ID: 820-22040-1
SDG: AR257318

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: Terracon Consulting Eng & Scientists
Project/Site: CC Fristoe A&B Tank Battery

Job ID: 820-22040-1
SDG: AR257318

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Depth
820-22040-1	CFS-2	Solid	11/13/25 13:55	11/14/25 15:26	4.0 - 4.5
820-22040-2	CWS-2	Solid	11/13/25 13:40	11/14/25 15:26	0.0 - 4.0
820-22040-3	CWS-3	Solid	11/13/25 13:45	11/14/25 15:26	0.0 - 4.0
820-22040-4	CWS-4	Solid	11/13/25 13:50	11/14/25 15:26	0.0 - 4.0
820-22040-5	CWS-4.1	Solid	11/13/25 14:00	11/14/25 15:26	0.0 - 4.0
820-22040-6	CWS-5	Solid	11/13/25 13:55	11/14/25 15:26	0.0 - 4.0

Loc: 820
22040

CHAIN OF CUSTODY RECORD

Terracon

Laboratory:	Eurofins
Address:	6701 Aberdeen Lubbock, Texas 79424
Phone:	(806) 794-1296
Contact:	Holly Taylor

Office Location	Lubbock, Texas
Project Manager	Chuck Smith
Sampler's Name	Daniel Pavelka
Sampler's Signature	
Project Number	AR257318
Project Name	CC Fristoe A&B Tank Battery

ANALYSIS REQUESTED

LAB USE ONLY
DUE DATE:
TEMP OF COOLER WHEN RECEIVED (°C): 8.8/8.0 IR-4 | -0.2

Page 1 of 1

820-22040 Chain of Custody

Matrix	Date	Time	Comp	Grab	Identifying Marks of Sample(s)	Start Depth (FT)	End Depth (FT)	No. Type of Containers: 4 oz Glass				Chloride (EPA Method 300)	BTEX (EPA Method 8021B)	TPH 8015 extended					Lab Sample ID
S	11/13/25	13:55	X		CFS-2	4.0	4.5	1				X	X	X					
S	11/13/25	13:40	X		CWS-2	0.0	4.0	1				X	X	X					
S	11/13/25	13:45	X		CWS-3	0.0	4.0	1				X	X	X					
S	11/13/25	13:50	X		CWS-4	0.0	4.0	1				X	X	X					
S	11/13/25	14:00	X		CWS-4.1	0.0	4.0	1				Hold	Hold	Hold					
S	11/13/25	13:55	X		CWS-5	0.0	4.0	1				X	X	X					

NFE

TURNAROUND TIME ☑ Standard ☐ 48-Hour Rush ☐ 24-Hour Rush

TRRP Laboratory Review Checklist ☐ Yes ☐ No

	Date:	Time:		Date:	Time:
Relinquished by (Signature)	11/14/25	1526	Received by (Signature)	11/14/25	15:26
Relinquished by (Signature)			Received by (Signature)		
Relinquished by (Signature)			Received by (Signature)		
Relinquished by (Signature)			Received by (Signature)		

Bill To: Scout Energy Management, LLC. Attn: Spencer Jackson
Address: 13800 Montfort Dr., Dallas, TX 75240. On Invoice
Reference Incident No: nAPP2516134686

e-mail results to:
chuck.smith@terracon.com
joseph.guesnier@terracon.com

Matrix: WW-Wastewater; W - Water; S - Soil; L - Liquid; A - Air Bag; C - Charcoal tube; SL - Sludge
Container: VOA - 40 ml vial; A/G - Amber Glass 1L; 250 ml = Glass wide mouth; P/O - Plastic or other Wipe

Login Sample Receipt Checklist

Client: Terracon Consulting Eng & Scientists

Job Number: 820-22040-1
SDG Number: AR257318

Login Number: 22040
List Number: 1
Creator: Guillen, Kyrstin

List Source: Eurofins Lubbock

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.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

Login Sample Receipt Checklist

Client: Terracon Consulting Eng & Scientists

Job Number: 820-22040-1
SDG Number: AR257318

Login Number: 22040
List Number: 2
Creator: Lee, Randall

List Source: Eurofins Midland
List Creation: 11/17/25 09:32 AM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
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	

TERRACON STANDARD OF CARE, LIMITATION, AND RELIANCE

Standard of Care

Terracon's services were performed in a manner consistent with generally accepted practices of the profession undertaken in similar studies in the same geographical area during the same time. Terracon makes no warranties, either express or implied, regarding the findings, conclusions, or recommendations. Please note that Terracon does not warrant the work of laboratories, regulatory agencies, or other third parties supplying information used in the preparation of the report. These services were performed in accordance with the MSA agreed with you, Scout Energy Management LLC.

Additional Scope Limitations

The development of this Closure Report is based upon information provided by Scout Energy Management LLC. Such information is subject to change over time. Certain indicators of the presence of hazardous substances, petroleum products, or other constituents may have been latent, inaccessible, unobservable, nondetectable, or not present during these services. We cannot represent that the site contains no hazardous substances, toxic materials, petroleum products, or other latent conditions beyond those by information provided by Scout Energy Management LLC. The data, interpretations, findings, and recommendations are based solely upon reformation executed within the scope of these services.

Reliance

This report has been prepared for the exclusive use of Scout Energy Management LLC., and any authorization for use or reliance by any other party (except a governmental entity having jurisdiction over the site) is prohibited without the express written authorization of Scout Energy Management LLC., and Terracon. Any unauthorized distribution or reuse is at Scout Energy Management LLC., sole risk. Notwithstanding the foregoing, reliance by authorized parties will be subject to the terms, conditions, and limitations stated in the proposal and Scout Energy Management LLC., and Terracon's Master Services Agreement. The limitation of liability defined in the terms and conditions is the aggregate limit of Terracon's liability to Scout Energy Management LLC., and all relying parties unless otherwise agreed in writing.

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Santa Fe, NM 87505

QUESTIONS

Action 543214

QUESTIONS

Operator: SCOUT ENERGY MANAGEMENT LLC 13800 Montfort Road Dallas, TX 75240	OGRID: 330949
	Action Number: 543214
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	**nAPP2516134686**
Incident Name	**NAPP2516134686 C.C FRISTOE A & B FEDERAL NCT - 1 & 2 @ FGRL0916227708**
Incident Type	**Produced Water Release**
Incident Status	**Remediation Closure Report Received**
Incident Facility	**[fGRL0916227708] CC FRISTOE AB FED NCT**

Location of Release Source	
Please answer all the questions in this group.	
Site Name	C.C FRISTOE A & B FEDERAL NCT - 1 & 2
Date Release Discovered	06/08/2025
Surface Owner	Private

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	Cause: Power Failure | Tank (Any) | Crude Oil | Released: 1 BBL | Recovered: 0 BBL | Lost: 1 BBL.
Produced Water Released (bbls) Details	Cause: Power Failure | Tank (Any) | Produced Water | Released: 170 BBL | Recovered: 150 BBL | Lost: 20 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
Condensate Released (bbls) Details	Cause: Power Failure | Tank (Any) | Condensate | Released: 0 BBL (Unknown Released Amount) | Recovered: 0 BBL | Lost: 0 BBL.
Natural Gas Vented (Mcf) Details	Cause: Power Failure | Tank (Any) | Natural Gas Vented | Released: 0 MCF (Unknown Released Amount) | Recovered: 0 MCF | Lost: 0 MCF.
Natural Gas Flared (Mcf) Details	Cause: Power Failure | Tank (Any) | Natural Gas Flared | Released: 0 MCF (Unknown Released Amount) | Recovered: 0 MCF | Lost: 0 MCF.
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)	170 bbl. of produced water was spilled out the top of the tank when we lost power due to storms. 150 bbl. was recovered and put back in our storage 20.6 bbl. was left inside the secondary containment which saturated the ground inside the berm.

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QUESTIONS (continued)

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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;** **(3) an unauthorized release of gases exceeding 500 MCF.**

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: Chuck Smith Title: Terracon Consultant Email: Chuck.smith@terracon.com Date: 01/14/2026

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QUESTIONS (continued)

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	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 75 and 100 (ft.)
What method was used to determine the depth to ground water	NM OSE iWaters Database Search
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Greater than 5 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Greater than 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Greater than 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Greater than 5 (mi.)
Any other fresh water well or spring	Greater than 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Greater than 5 (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Between 1 and 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

Remediation Plan	
Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.	
Requesting a remediation plan approval with this submission	Yes
Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.	
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
Soil Contamination Sampling: (Provide the highest observable value for each, in milligrams per kilograms.)	
Chloride (EPA 300.0 or SM4500 Cl B)	2350
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	7700
GRO+DRO (EPA SW-846 Method 8015M)	7700
BTEX (EPA SW-846 Method 8021B or 8260B)	0.1
Benzene (EPA SW-846 Method 8021B or 8260B)	0
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.	
On what estimated date will the remediation commence	07/17/2025
On what date will (or did) the final sampling or liner inspection occur	11/13/2025
On what date will (or was) the remediation complete(d)	12/19/2025
What is the estimated surface area (in square feet) that will be reclaimed	3800
What is the estimated volume (in cubic yards) that will be reclaimed	1000
What is the estimated surface area (in square feet) that will be remediated	200
What is the estimated volume (in cubic yards) that will be remediated	20
These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.	
The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.	

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QUESTIONS (continued)

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	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	fJEG1635837006 SUNDANCE WEST
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)	No
(In Situ) Soil Vapor Extraction	No
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	No
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	No
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	No
Ground Water Abatement pursuant to 19.15.30 NMAC	No
OTHER (Non-listed remedial process)	No
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.	
I hereby agree and sign off to the above statement	Name: Chuck Smith Title: Terracon Consultant Email: Chuck.smith@terracon.com Date: 01/14/2026
The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.	

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QUESTIONS (continued)

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QUESTIONS

Deferral Requests Only *Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.*	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

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QUESTIONS (continued)

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QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	**525340**
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	**11/13/2025**
What was the (estimated) number of samples that were to be gathered	**5**
What was the sampling surface area in square feet	**1000**

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	200
What was the total volume (cubic yards) remediated	20
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	3800
What was the total volume (in cubic yards) reclaimed	938
Summarize any additional remediation activities not included by answers (above)	Affected soil was excavated and disposed of at Sundance West Disposal Facility.

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: Chuck Smith Title: Terracon Consultant Email: Chuck.smith@terracon.com Date: 01/14/2026

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QUESTIONS (continued)

Operator:	OGRID:
SCOUT ENERGY MANAGEMENT LLC 13800 Montfort Road Dallas, TX 75240	330949
	Action Number: 543214
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Reclamation Report	
Only answer the questions in this group if all reclamation steps have been completed.	
Requesting a reclamation approval with this submission	No

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CONDITIONS

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CONDITIONS

Created By	Condition	Condition Date
scott.rodgers	This Remediation Closure Report is approved. Areas reasonably needed for production or subsequent drilling operations will need to be reclaimed and revegetated as soon as they are no longer reasonably needed. A report for reclamation and revegetation will need to be submitted and approved prior to this incident receiving the final status of "Restoration Complete".	3/17/2026