



Remediation Summary and Closure Request

Spur Energy Partners, LLC

Riser 24

Eddy County, New Mexico

Unit Letter "M", Section 8, Township 17 South, Range 29 East

Latitude 32.843918 North, Longitude 104.103190 West

NMOCD Incident # nAPP2433728579

Prepared For:

Spur Energy Partners, LLC
2407 Pecos Artesia, NM

Prepared By:

Hungry Horse, LLC 4024
Plains Hwy Lovington,
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February 2025

A handwritten signature in black ink, appearing to read "Daniel Dominguez", is written over a horizontal line.

Daniel Dominguez
Environmental Director
ddominguez@hungry-horse.com

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HUNGRY HORSE, LLC

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

Background:

The site is located in Unit Letter M (SW/SW), Section 8, Township 17 South, Range 29 East, approximately ten miles Northwest of Loco Hills, in Eddy County, New Mexico. The site is located on private land. Topographic Map, OSE POD Locations Map, and USGS Well Locations Map are included as Figure 1, Figure 2, and Figure 3, respectively.

The release occurred at a riser on an active water line; Latitude 32.843918 North, Longitude 104.103190 West. The Initial NMOCD C-141 indicated that on November 26, 2024 approximately 125 bbls of produced water were released due to internal corrosion. A crew was dispatched to the release site and the line was repaired. No fluid was recovered. Previously submitted pages of the NMOCD C-141 are available on the NMOCD Imaging System.

NMOCD Site Classification:

A search of the New Mexico Office of the State Engineer (NMOSE) and United States Geological Survey (USGS) groundwater databases was completed in an effort to determine the horizontal distance to known water sources within a half mile radius of the Release Site. Approximate depth to groundwater was determined using maintained and published water well data. Karst mapping indicates the site is located in a Karst designated area. Karst and Wetland Maps are provided as Attachment II. Depth to groundwater information is provided as Attachment V and the results are depicted on Figures 2 & 3.

No water wells were located within a half mile of the release area. As depth to water could not be determined, the release was delineated and remediated according to the strictest NMOCD Closure Criteria. Utilizing this information, the NMOCD Closure Criteria for the Site were determined as follows:

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

A United States Department of Agriculture (USDA) Web Soil Survey was completed to determine soil types in the area of reclamation. Web Soil Survey indicates the area is located in the Kimbrough-Stegall loams soil comprised of loam soil with 0 to 3 percent slopes. NMSLO Loamy Sites Seed Mixture will be utilized for seeding the area after reclamation activities are complete. Karst, Wetland, and Soil Maps are provided as Attachment II.



Delineation and Remediation Activities:

On December 5, 2024, Paragon conducted an initial site assessment consisting of mapping and field testing to delineate the release area. During field testing, samples were collected throughout the affected area in an effort to determine the vertical extent of contamination. These sample locations are identified by 'S' designation. In addition, field testing samples were collected along the outside edges of the release area in an effort to determine the horizontal extent of contamination. These sample locations are identified by 'HZ' designation. Field samples were field screened for the presence of chloride concentrations. Based on field observations and field test data noted above, Paragon prepared an excavation map. Field Test Data and Excavation Map are provided in Attachment I.

From January 23 through February 11, 2025, Hungry Horse, LLC excavated the release area according to the Paragon Excavation Map. Soil impacted above the NMOCD Closure Criteria was excavated and temporarily stockpiled on site, within the excavation area, before transport to an NMOCD approved disposal facility.

On February 10, 2025, Hungry Horse LLC notified NMOCD that closure samples would be collected on February 13, 2025. Correspondence is provided as Attachment III.

On February 11, 2025, soil samples were collected from the backfill pit. Soil samples Caliche and Topsoil were submitted to the laboratory for analysis of BTEX, TPH, and chloride. Laboratory analytical results indicated contaminant concentrations were below the NMOCD Closure Criteria in each of the submitted samples.

On February 13, 2025, two hundred-twelve composite confirmation soil samples were collected from the excavation floor and sidewalls, with each sample representing no more than 200 square feet. Soil samples FL1 through FL143 and SW1 through SW69, were submitted to the laboratory for analysis of BTEX, TPH, and chloride. Laboratory analytical results indicated contaminant concentrations were below the NMOCD Closure Criteria in each of the submitted samples, with the exception of samples FL33, FL38 – FL45, SW43, and SW45, which exhibited chloride concentrations in excess of NMOCD Closure Criteria.

On February 21 and 24, 2025, the areas characterized by sample locations FL33, FL38 – FL45, SW43, and SW45, were excavated. Contaminated soil was hauled to an NMOCD approved disposal facility.

On February 21, 2025, Hungry Horse LLC notified NMOCD that closure samples would be collected on February 25, 2025. Correspondence is provided as Attachment III.

On February 25, 2025, eleven composite confirmation soil samples were collected from the excavation floor and sidewalls, with each sample representing no more than 200 square feet. Soil samples FL33b, FL38b – FL45b, SW43b, and SW45b, were submitted to the laboratory for analysis of BTEX, TPH, and chloride. Laboratory analytical results indicated contaminant concentrations were below the NMOCD Closure Criteria in each of the submitted samples.



The excavated area measured approximately twenty-eight thousand six hundred square feet, and ranged in depth from five to twelve feet bgs in depth. During remediation activities approximately 7,700 cubic yards of impacted soil were excavated and hauled to an NMOCD approved disposal facility.

An Excavation Floor Sample Map and Excavation Sidewall Sample Map are provided as Figure 4 and Figure 5, respectively. A Summary of Soil Sample Laboratory Analytical Results is provided as Table 1 and Laboratory Analytical Reports are provided as Attachment VI.

Restoration, Reclamation, and Re-Vegetation:

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

The backfill included a cover top layer, maintaining a minimum four-foot thickness, backfilled with locally sourced, clean, non-impacted topsoil to provide suitable material to establish vegetative growth. The area was then contoured the site's existing grade to prevent ponding of water and erosion of the cover material. The affected area was then tracked utilizing a dozer to ripple the soil to prepare the seed bed for seeding.

The affected area has been scarified to aid with infiltration, overall success of seed germination, and plant establishment. The affected area was seeded, via hand broadcast at double the recommended rate, with NMSLO Loamy Sites seed mixture, free of noxious weeds, on March 5, 2025. Site will also be monitored for growth and noxious weed management on a semi-annual basis until desired vegetation is achieved. NMSLO Loamy Sites seed mixture is provided as Attachment VII.

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

Closure Request:

Remediation activities were conducted in accordance with applicable NMOCD Regulations. Soil affected above the NMOCD Closure Criteria has been excavated and hauled to an NMOCD approved facility for disposal. Laboratory analytical results from composite confirmation samples indicate concentrations of BTEX, TPH, and chloride are below the NMOCD Closure Criteria.

Based on laboratory analytical results, Spur Energy Partners, LLC respectfully requests closure of the Riser 24 location, nAPP2433728579.



Limitations:

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



Distribution:

Spur Energy Partners, LLC

104 S. Pecos St.
Midland, TX 79701

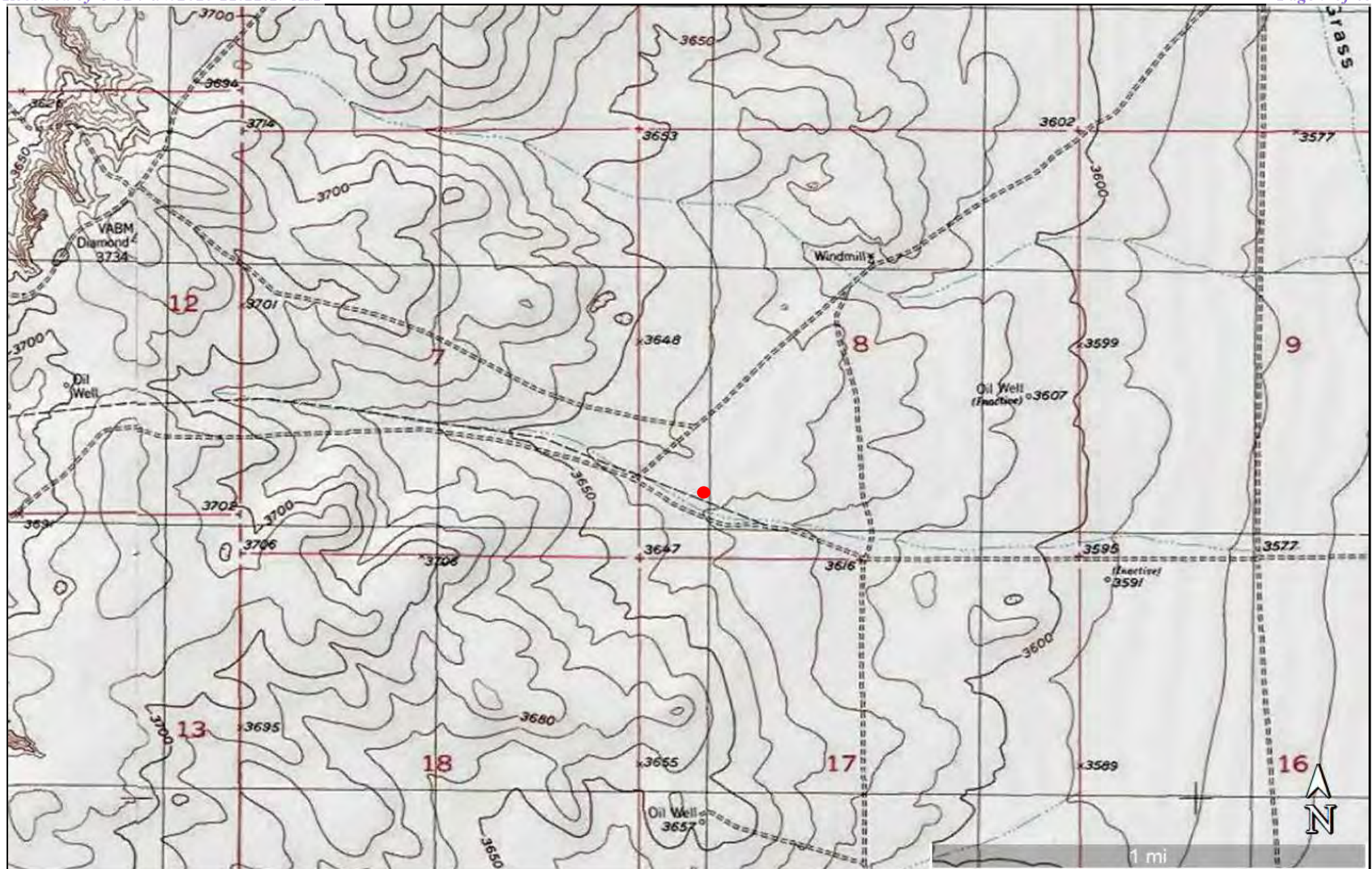
New Mexico Energy, Minerals and Natural Resources Department

Oil Conservation Division, District 2
811 S. First St.
Artesia, NM 88210

COG Operating, LLC

C/O 1900 Dalrock Rd
Rowlett, TX 75088

Figures

**Figure 1**

Topographic Map
 Spur Energy Partners, LLC
 Riser 24
 GPS: 32.843918, -104.10319
 Eddy County

Legend:

● Riser 24 Location

Drafted: dd
 Checked: jh
 Date: 1/20/25



**Figure 2**

OSE POD Locations Map
Spur Energy Partners, LLC
Riser 24
GPS: 32.843918, -104.10319
Eddy County

Legend:

● Riser 24 Location

Drafted: dd
Checked: jh
Date: 1/20/25



**Figure 3**

USGS Well Locations Map
Spur Energy Partners, LLC
Riser 24
GPS: 32.843918, -104.10319
Eddy County

Legend:

● Riser 24 Location

Drafted: dd
Checked: jh
Date: 1/20/25



**Figure 4**

Excavation Floor Sample Map
 Spur Energy Partners, LLC
 Riser 24
 GPS: 32.843918, -104.10319
 Eddy County

Legend:

- Excavated Area
- Composite Confirmation Sample Location
- FL1 Composite Confirmation Sample Location

Drafted: dd
 Checked: jh
 Date: 2/24/25








Figure 5

Excavation Sidewall Sample Map
Spur Energy Partners, LLC
Riser 24
GPS: 32.843918, -104.10319
Eddy County

Legend:

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

Drafted: dd
Checked: jh
Date: 2/24/25



Table

TABLE 1
Summary of Soil Sample Laboratory Analytical Results
Spur Energy Partners, LLC
Riser 24
NMOCD Ref. #: nAPP2433728579

Sample ID	Date	Depth (ft)	Soil Status	Benzene (mg/kg)	BTEX (mg/kg)	GRO C ₆ -C ₁₀ (mg/kg)	DRO C ₁₀ -C ₂₈ (mg/kg)	GRO + DRO C ₆ -C ₂₈ (mg/kg)	ORO C ₂₈ -C ₃₆ (mg/kg)	TPH C ₆ -C ₃₆ (mg/kg)	Chloride (mg/kg)
Topsoil	2/11/25	1	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
Caliche	2/11/25	1	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL1	2/13/25	12	In-Situ	ND	ND	ND	ND	ND	ND	ND	59.7
FL2	2/13/25	12	In-Situ	ND	ND	ND	ND	ND	ND	ND	59.2
FL3	2/13/25	12	In-Situ	ND	ND	ND	ND	ND	ND	ND	62.4
FL4	2/13/25	12	In-Situ	ND	ND	ND	ND	ND	ND	ND	63.8
FL5	2/13/25	12	In-Situ	ND	ND	ND	ND	ND	ND	ND	56.8
FL6	2/13/25	12	In-Situ	ND	ND	ND	ND	ND	ND	ND	52.4
FL7	2/13/25	12	In-Situ	ND	ND	ND	ND	ND	ND	ND	52.8
FL8	2/13/25	12	In-Situ	ND	ND	ND	ND	ND	ND	ND	70.8
FL9	2/13/25	12	In-Situ	ND	ND	ND	ND	ND	ND	ND	54.8
FL10	2/13/25	12	In-Situ	ND	ND	ND	ND	ND	ND	ND	57.2
FL11	2/13/25	12	In-Situ	ND	ND	ND	ND	ND	ND	ND	61.7
FL12	2/13/25	12	In-Situ	ND	ND	ND	ND	ND	ND	ND	61.0
FL13	2/13/25	12	In-Situ	ND	ND	ND	ND	ND	ND	ND	61.1
FL14	2/13/25	12	In-Situ	ND	ND	ND	ND	ND	ND	ND	73.5
FL15	2/13/25	12	In-Situ	ND	ND	ND	ND	ND	ND	ND	56.7
FL16	2/13/25	12	In-Situ	ND	ND	ND	ND	ND	ND	ND	46.9
FL17	2/13/25	12	In-Situ	ND	ND	ND	ND	ND	ND	ND	50.3
FL18	2/13/25	12	In-Situ	ND	ND	ND	ND	ND	ND	ND	51.7
FL19	2/13/25	12	In-Situ	ND	ND	ND	ND	ND	ND	ND	51.2
FL20	2/13/25	12	In-Situ	ND	ND	ND	ND	ND	ND	ND	51.8
FL21	2/13/25	12	In-Situ	ND	ND	ND	ND	ND	ND	ND	52.4
FL22	2/13/25	12	In-Situ	ND	ND	ND	ND	ND	ND	ND	49.9
FL23	2/13/25	12	In-Situ	ND	ND	ND	ND	ND	ND	ND	41.7
FL24	2/13/25	8	In-Situ	ND	ND	ND	ND	ND	ND	ND	51.4
FL25	2/13/25	8	In-Situ	ND	ND	ND	ND	ND	ND	ND	284
FL26	2/13/25	8	In-Situ	ND	ND	ND	ND	ND	ND	ND	80.5
FL27	2/13/25	8	In-Situ	ND	ND	ND	ND	ND	ND	ND	84.7
FL28	2/13/25	8	In-Situ	ND	ND	ND	ND	ND	ND	ND	71.5
FL29	2/13/25	10	In-Situ	ND	ND	ND	ND	ND	ND	ND	403
FL30	2/13/25	10	In-Situ	ND	ND	ND	ND	ND	ND	ND	57.6
FL31	2/13/25	10	In-Situ	ND	ND	ND	ND	ND	ND	ND	410
FL32	2/13/25	10	In-Situ	ND	ND	ND	ND	ND	ND	ND	224
FL33	2/13/25	10	Excavated	ND	ND	ND	ND	ND	ND	ND	713
FL34	2/13/25	10	In-Situ	ND	ND	ND	ND	ND	ND	ND	57.4
FL35	2/13/25	10	In-Situ	ND	ND	ND	ND	ND	ND	ND	93.4
FL36	2/13/25	10	In-Situ	ND	ND	ND	ND	ND	ND	ND	434
FL37	2/13/25	10	In-Situ	ND	ND	ND	ND	ND	ND	ND	513
FL38	2/13/25	10	Excavated	ND	ND	ND	ND	ND	ND	ND	768
NMOCD Closure Criteria				10	50	-	-	N/A	-	100	600

NOTES:

- = Sample not analyzed for that constituent.

Bold text denotes a concentration that exceeds the NMOCD Closure Criteria

TABLE 1
Summary of Soil Sample Laboratory Analytical Results
Spur Energy Partners, LLC
Riser 24
NMOCD Ref. #: nAPP2433728579

Sample ID	Date	Depth (ft)	Soil Status	Benzene (mg/kg)	BTEX (mg/kg)	GRO C ₆ -C ₁₀ (mg/kg)	DRO C ₁₀ -C ₂₈ (mg/kg)	GRO + DRO C ₆ -C ₂₈ (mg/kg)	ORO C ₂₈ -C ₃₆ (mg/kg)	TPH C ₆ -C ₃₆ (mg/kg)	Chloride (mg/kg)
FL39	2/13/25	10	Excavated	ND	ND	ND	ND	ND	ND	ND	616
FL40	2/13/25	10	Excavated	ND	ND	ND	ND	ND	ND	ND	618
FL41	2/13/25	10	Excavated	ND	ND	ND	ND	ND	ND	ND	673
FL42	2/13/25	10	Excavated	ND	ND	ND	ND	ND	ND	ND	1,070
FL43	2/13/25	10	Excavated	ND	ND	ND	ND	ND	ND	ND	604
FL44	2/13/25	10	Excavated	ND	ND	ND	ND	ND	ND	ND	627
FL45	2/13/25	10	Excavated	ND	ND	ND	ND	ND	ND	ND	616
FL46	2/13/25	10	In-Situ	ND	ND	ND	ND	ND	ND	ND	543
FL47	2/13/25	10	In-Situ	ND	ND	ND	ND	ND	ND	ND	416
FL48	2/13/25	8	In-Situ	ND	ND	ND	ND	ND	ND	ND	559
FL49	2/13/25	8	In-Situ	ND	ND	ND	ND	ND	ND	ND	54.1
FL50	2/13/25	8	In-Situ	ND	ND	ND	ND	ND	ND	ND	60.4
FL51	2/13/25	8	In-Situ	ND	ND	ND	ND	ND	ND	ND	54.9
FL52	2/13/25	8	In-Situ	ND	ND	ND	ND	ND	ND	ND	58.9
FL53	2/13/25	8	In-Situ	ND	ND	ND	ND	ND	ND	ND	48.6
FL54	2/13/25	8	In-Situ	ND	ND	ND	ND	ND	ND	ND	56.2
FL55	2/13/25	8	In-Situ	ND	ND	ND	ND	ND	ND	ND	63.2
FL56	2/13/25	8	In-Situ	ND	ND	ND	ND	ND	ND	ND	48.8
FL57	2/13/25	8	In-Situ	ND	ND	ND	ND	ND	ND	ND	54.1
FL58	2/13/25	6	In-Situ	ND	ND	ND	ND	ND	ND	ND	52.2
FL59	2/13/25	6	In-Situ	ND	ND	ND	ND	ND	ND	ND	71.6
FL60	2/13/25	6	In-Situ	ND	ND	ND	ND	ND	ND	ND	57.0
FL61	2/13/25	6	In-Situ	ND	ND	ND	ND	ND	ND	ND	54.1
FL62	2/13/25	6	In-Situ	ND	ND	ND	ND	ND	ND	ND	57.2
FL63	2/13/25	6	In-Situ	ND	ND	ND	ND	ND	ND	ND	84.2
FL64	2/13/25	6	In-Situ	ND	ND	ND	ND	ND	ND	ND	60.5
FL65	2/13/25	6	In-Situ	ND	ND	ND	ND	ND	ND	ND	160
FL66	2/13/25	7	In-Situ	ND	ND	ND	ND	ND	ND	ND	149
FL67	2/13/25	7	In-Situ	ND	ND	ND	ND	ND	ND	ND	143
FL68	2/13/25	7	In-Situ	ND	ND	ND	ND	ND	ND	ND	69.5
FL69	2/13/25	7	In-Situ	ND	ND	ND	ND	ND	ND	ND	68.6
FL70	2/13/25	7	In-Situ	ND	ND	ND	ND	ND	ND	ND	76.5
FL71	2/13/25	7	In-Situ	ND	ND	ND	ND	ND	ND	ND	49.1
FL72	2/13/25	7	In-Situ	ND	ND	ND	ND	ND	ND	ND	65.2
FL73	2/13/25	7	In-Situ	ND	ND	ND	ND	ND	ND	ND	38.6
FL74	2/13/25	7	In-Situ	ND	ND	ND	ND	ND	ND	ND	42.9
FL75	2/13/25	7	In-Situ	ND	ND	ND	ND	ND	ND	ND	38.7
FL76	2/13/25	7	In-Situ	ND	ND	ND	ND	ND	ND	ND	38.5
FL77	2/13/25	7	In-Situ	ND	ND	ND	ND	ND	ND	ND	32.6
FL78	2/13/25	7	In-Situ	ND	ND	ND	ND	ND	ND	ND	51.3
NMOCD Closure Criteria				10	50	-	-	N/A	-	100	600

NOTES:

- = Sample not analyzed for that constituent.

Bold text denotes a concentration that exceeds the NMOCD Closure Criteria

TABLE 1
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Riser 24
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Sample ID	Date	Depth (ft)	Soil Status	Benzene (mg/kg)	BTEX (mg/kg)	GRO C ₆ -C ₁₀ (mg/kg)	DRO C ₁₀ -C ₂₈ (mg/kg)	GRO + DRO C ₆ -C ₂₈ (mg/kg)	ORO C ₂₈ -C ₃₆ (mg/kg)	TPH C ₆ -C ₃₆ (mg/kg)	Chloride (mg/kg)
FL79	2/13/25	7	In-Situ	ND	ND	ND	ND	ND	ND	ND	36.1
FL80	2/13/25	7	In-Situ	ND	ND	ND	ND	ND	ND	ND	54.6
FL81	2/13/25	7	In-Situ	ND	ND	ND	ND	ND	ND	ND	56.3
FL82	2/13/25	7	In-Situ	ND	ND	ND	ND	ND	ND	ND	62.7
FL83	2/13/25	7	In-Situ	ND	ND	ND	ND	ND	ND	ND	44.3
FL84	2/13/25	7	In-Situ	ND	ND	ND	ND	ND	ND	ND	40.1
FL85	2/13/25	7	In-Situ	ND	ND	ND	ND	ND	ND	ND	63.9
FL86	2/13/25	7	In-Situ	ND	ND	ND	ND	ND	ND	ND	54.1
FL87	2/13/25	7	In-Situ	ND	ND	ND	ND	ND	ND	ND	54.2
FL88	2/13/25	7	In-Situ	ND	ND	ND	ND	ND	ND	ND	67.6
FL89	2/13/25	7	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL90	2/13/25	7	In-Situ	ND	ND	ND	ND	ND	ND	ND	43.5
FL91	2/13/25	7	In-Situ	ND	ND	ND	ND	ND	ND	ND	39.1
FL92	2/13/25	7	In-Situ	ND	ND	ND	ND	ND	ND	ND	72.3
FL93	2/13/25	7	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL94	2/13/25	7	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL95	2/13/25	7	In-Situ	ND	ND	ND	ND	ND	ND	ND	107
FL96	2/13/25	7	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL97	2/13/25	7	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL98	2/13/25	7	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL99	2/13/25	7	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL100	2/13/25	7	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL101	2/13/25	7	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL102	2/13/25	7	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL103	2/13/25	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL104	2/13/25	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL105	2/13/25	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL106	2/13/25	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL107	2/13/25	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL108	2/13/25	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL109	2/13/25	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL110	2/13/25	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL111	2/13/25	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL112	2/13/25	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL113	2/13/25	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL114	2/13/25	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL115	2/13/25	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL116	2/13/25	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL117	2/13/25	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL118	2/13/25	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
NMOCD Closure Criteria				10	50	-	-	N/A	-	100	600

NOTES:

- = Sample not analyzed for that constituent.

Bold text denotes a concentration that exceeds the NMOCD Closure Criteria

TABLE 1
Summary of Soil Sample Laboratory Analytical Results
Spur Energy Partners, LLC
Riser 24
NMOCD Ref. #: nAPP2433728579

Sample ID	Date	Depth (ft)	Soil Status	Benzene (mg/kg)	BTEX (mg/kg)	GRO C ₆ -C ₁₀ (mg/kg)	DRO C ₁₀ -C ₂₈ (mg/kg)	GRO + DRO C ₆ -C ₂₈ (mg/kg)	ORO C ₂₈ -C ₃₆ (mg/kg)	TPH C ₆ -C ₃₆ (mg/kg)	Chloride (mg/kg)
FL119	2/13/25	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL120	2/13/25	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL121	2/13/25	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL122	2/13/25	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL123	2/13/25	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL124	2/13/25	6	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL125	2/13/25	6	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL126	2/13/25	6	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL127	2/13/25	6	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL128	2/13/25	6	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL129	2/13/25	6	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL130	2/13/25	6	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL131	2/13/25	6	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL132	2/13/25	6	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL133	2/13/25	6	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL134	2/13/25	6	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL135	2/13/25	6	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL136	2/13/25	6	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL137	2/13/25	6	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL138	2/13/25	6	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL139	2/13/25	6	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL140	2/13/25	6	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL141	2/13/25	6	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL142	2/13/25	6	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL143	2/13/25	6	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW1	2/13/25	0-6	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW2	2/13/25	0-6	In-Situ	ND	ND	ND	ND	ND	ND	ND	61.3
SW3	2/13/25	0-6	In-Situ	ND	ND	ND	ND	ND	ND	ND	85.8
SW4	2/13/25	0-6	In-Situ	ND	ND	ND	ND	ND	ND	ND	46.2
SW5	2/13/25	0-6	In-Situ	ND	ND	ND	ND	ND	ND	ND	50.5
SW6	2/13/25	0-6	In-Situ	ND	ND	ND	ND	ND	ND	ND	49.8
SW7	2/13/25	0-6	In-Situ	ND	ND	ND	ND	ND	ND	ND	43.3
SW8	2/13/25	0-6	In-Situ	ND	ND	ND	ND	ND	ND	ND	53.5
SW9	2/13/25	0-6	In-Situ	ND	ND	ND	ND	ND	ND	ND	50.6
SW10	2/13/25	0-6	In-Situ	ND	ND	ND	ND	ND	ND	ND	50.5
SW11	2/13/25	5-6	In-Situ	ND	ND	ND	ND	ND	ND	ND	67.2
SW12	2/13/25	0-5	In-Situ	ND	ND	ND	ND	ND	ND	ND	73.7
SW13	2/13/25	0-5	In-Situ	ND	ND	ND	ND	ND	ND	ND	55.1
SW14	2/13/25	0-5	In-Situ	ND	ND	ND	ND	ND	ND	ND	71.1
SW15	2/13/25	0-5	In-Situ	ND	ND	ND	ND	ND	ND	ND	54.8
NMOCD Closure Criteria				10	50	-	-	N/A	-	100	600

NOTES:

- = Sample not analyzed for that constituent.

Bold text denotes a concentration that exceeds the NMOCD Closure Criteria

TABLE 1
Summary of Soil Sample Laboratory Analytical Results
Spur Energy Partners, LLC
Riser 24
NMOCD Ref. #: nAPP2433728579

Sample ID	Date	Depth (ft)	Soil Status	Benzene (mg/kg)	BTEX (mg/kg)	GRO C ₆ -C ₁₀ (mg/kg)	DRO C ₁₀ -C ₂₈ (mg/kg)	GRO + DRO C ₆ -C ₂₈ (mg/kg)	ORO C ₂₈ -C ₃₆ (mg/kg)	TPH C ₆ -C ₃₆ (mg/kg)	Chloride (mg/kg)
SW16	2/13/25	0-5	In-Situ	ND	ND	ND	ND	ND	ND	ND	65.3
SW17	2/13/25	0-5	In-Situ	ND	ND	ND	ND	ND	ND	ND	52.2
SW18	2/13/25	5-7	In-Situ	ND	ND	ND	ND	ND	ND	ND	107
SW19	2/13/25	0-7	In-Situ	ND	ND	ND	ND	ND	ND	ND	66.9
SW20	2/13/25	0-7	In-Situ	ND	ND	ND	ND	ND	ND	ND	74.2
SW21	2/13/25	0-7	In-Situ	ND	ND	ND	ND	ND	ND	ND	69.1
SW22	2/13/25	0-7	In-Situ	ND	ND	ND	ND	ND	ND	ND	62.1
SW23	2/13/25	0-7	In-Situ	ND	ND	ND	ND	ND	ND	ND	79.0
SW24	2/13/25	0-7	In-Situ	ND	ND	ND	ND	ND	ND	ND	80.6
SW25	2/13/25	0-7	In-Situ	ND	ND	ND	ND	ND	ND	ND	82.8
SW26	2/13/25	0-7	In-Situ	ND	ND	ND	ND	ND	ND	ND	76.5
SW27	2/13/25	0-7	In-Situ	ND	ND	ND	ND	ND	ND	ND	61.7
SW28	2/13/25	0-7	In-Situ	ND	ND	ND	ND	ND	ND	ND	65.1
SW29	2/13/25	0-7	In-Situ	ND	ND	ND	ND	ND	ND	ND	62.4
SW30	2/13/25	0-7	In-Situ	ND	ND	ND	ND	ND	ND	ND	70.2
SW31	2/13/25	0-7	In-Situ	ND	ND	ND	ND	ND	ND	ND	78.2
SW32	2/13/25	0-7	In-Situ	ND	ND	ND	ND	ND	ND	ND	57.6
SW33	2/13/25	0-4	In-Situ	ND	ND	ND	ND	ND	ND	ND	152
SW34	2/13/25	0-4	In-Situ	ND	ND	ND	ND	ND	ND	ND	84.7
SW35	2/13/25	6-7	In-Situ	ND	ND	ND	ND	ND	ND	ND	70.0
SW36	2/13/25	6-8	In-Situ	ND	ND	ND	ND	ND	ND	ND	72.2
SW37	2/13/25	7-8	In-Situ	ND	ND	ND	ND	ND	ND	ND	98.6
SW38	2/13/25	0-8	In-Situ	ND	ND	ND	ND	ND	ND	ND	193
SW39	2/13/25	0-8	In-Situ	ND	ND	ND	ND	ND	ND	ND	69.6
SW40	2/13/25	0-8	In-Situ	ND	ND	ND	ND	ND	ND	ND	109
SW41	2/13/25	0-8	In-Situ	ND	ND	ND	ND	ND	ND	ND	445
SW42	2/13/25	0-10	In-Situ	ND	ND	ND	ND	ND	ND	ND	108
SW43	2/13/25	0-10	Excavated	ND	ND	ND	ND	ND	ND	ND	855
SW44	2/13/25	0-10	In-Situ	ND	ND	ND	ND	ND	ND	ND	310
SW45	2/13/25	0-10	Excavated	ND	ND	ND	ND	ND	ND	ND	1,100
SW46	2/13/25	0-10	In-Situ	ND	ND	ND	ND	ND	ND	ND	114
SW47	2/13/25	6-10	In-Situ	ND	ND	ND	ND	ND	ND	ND	262
SW48	2/13/25	8-10	In-Situ	ND	ND	ND	ND	ND	ND	ND	200
SW49	2/13/25	10-12	In-Situ	ND	ND	ND	ND	ND	ND	ND	330
SW50	2/13/25	0-12	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW51	2/13/25	0-12	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW52	2/13/25	0-12	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW53	2/13/25	0-12	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW54	2/13/25	0-12	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW55	2/13/25	0-12	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
NMOCD Closure Criteria				10	50	-	-	N/A	-	100	600

NOTES:

- = Sample not analyzed for that constituent.

Bold text denotes a concentration that exceeds the NMOCD Closure Criteria

TABLE 1
Summary of Soil Sample Laboratory Analytical Results
Spur Energy Partners, LLC
Riser 24
NMOCD Ref. #: nAPP2433728579

Sample ID	Date	Depth (ft)	Soil Status	Benzene (mg/kg)	BTEX (mg/kg)	GRO C ₆ -C ₁₀ (mg/kg)	DRO C ₁₀ -C ₂₈ (mg/kg)	GRO + DRO C ₆ -C ₂₈ (mg/kg)	ORO C ₂₈ -C ₃₆ (mg/kg)	TPH C ₆ -C ₃₆ (mg/kg)	Chloride (mg/kg)
SW56	2/13/25	0-12	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW57	2/13/25	0-12	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW58	2/13/25	0-12	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW59	2/13/25	0-12	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW60	2/13/25	0-12	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW61	2/13/25	0-12	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW62	2/13/25	0-12	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW63	2/13/25	0-12	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW64	2/13/25	8-12	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW65	2/13/25	0-8	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW66	2/13/25	0-8	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW67	2/13/25	0-8	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW68	2/13/25	0-8	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
SW69	2/13/25	0-8	In-Situ	ND	ND	ND	ND	ND	ND	ND	ND
FL33b	2/25/25	10.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	49.7
FL38b	2/25/25	10.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	49.4
FL39b	2/25/25	10.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	39.4
FL40b	2/25/25	10.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	42.2
FL41b	2/25/25	10.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	36.4
FL42b	2/25/25	10.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	45.2
FL43b	2/25/25	10.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	52.7
FL44b	2/25/25	10.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	55.2
FL45b	2/25/25	10.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	49.8
SW43b	2/25/25	0-10.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	38.7
SW45b	2/25/25	0-10.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	20.3
NMOCD Closure Criteria				10	50	-	-	N/A	-	100	600

NOTES:

- = Sample not analyzed for that constituent.

Bold text denotes a concentration that exceeds the NMOCD Closure Criteria

Attachment I

Paragon Field Test Results and Excavation Map

Field Testing				
Sample Date		Riser 24		
12/5/2024	Produced Water Spill			
Sample ID	Depth (BGS)	GRO	VOC	CHLORIDES
S-1	12'	--	--	<600
S-2	10'	--	--	<600
S-3	8'	--	--	<600
S-4	8'	--	--	<600
S-5	6'	--	--	<600
S-6	7'	--	--	<600
S-7	7'	--	--	<600
S-8	7'	--	--	<600
S-9	5'	--	--	<600
S-10	5'	--	--	<600
S-11	6'	--	--	<600
S-12	6'	--	--	<600
S-13	6'	--	--	<600
HZ-1	Surface	--	--	ND
	2'	--	--	ND
HZ-2	Surface	--	--	ND
	2'	--	--	ND
HZ-3	Surface	--	--	ND
	2'	--	--	ND
HZ-4	Surface	--	--	ND
	2'	--	--	ND
HZ-5	Surface	--	--	ND
	2'	--	--	ND
HZ-6	Surface	--	--	ND
	2'	--	--	ND
HZ-7	Surface	--	--	ND
	2'	--	--	ND
HZ-8	Surface	--	--	ND
	2'	--	--	ND
HZ-9	Surface	--	--	ND
	2'	--	--	ND
HZ-10	Surface	--	--	ND
	2'	--	--	ND
HZ-11	Surface	--	--	ND
	2'	--	--	ND
HZ-12	Surface	--	--	ND
	2'	--	--	ND
HZ-13	Surface	--	--	ND
	2'	--	--	ND
HZ-14	Surface	--	--	ND
	2'	--	--	ND
HZ-15	Surface	--	--	ND
	2'	--	--	ND
HZ-16	Surface	--	--	ND
	2'	--	--	ND

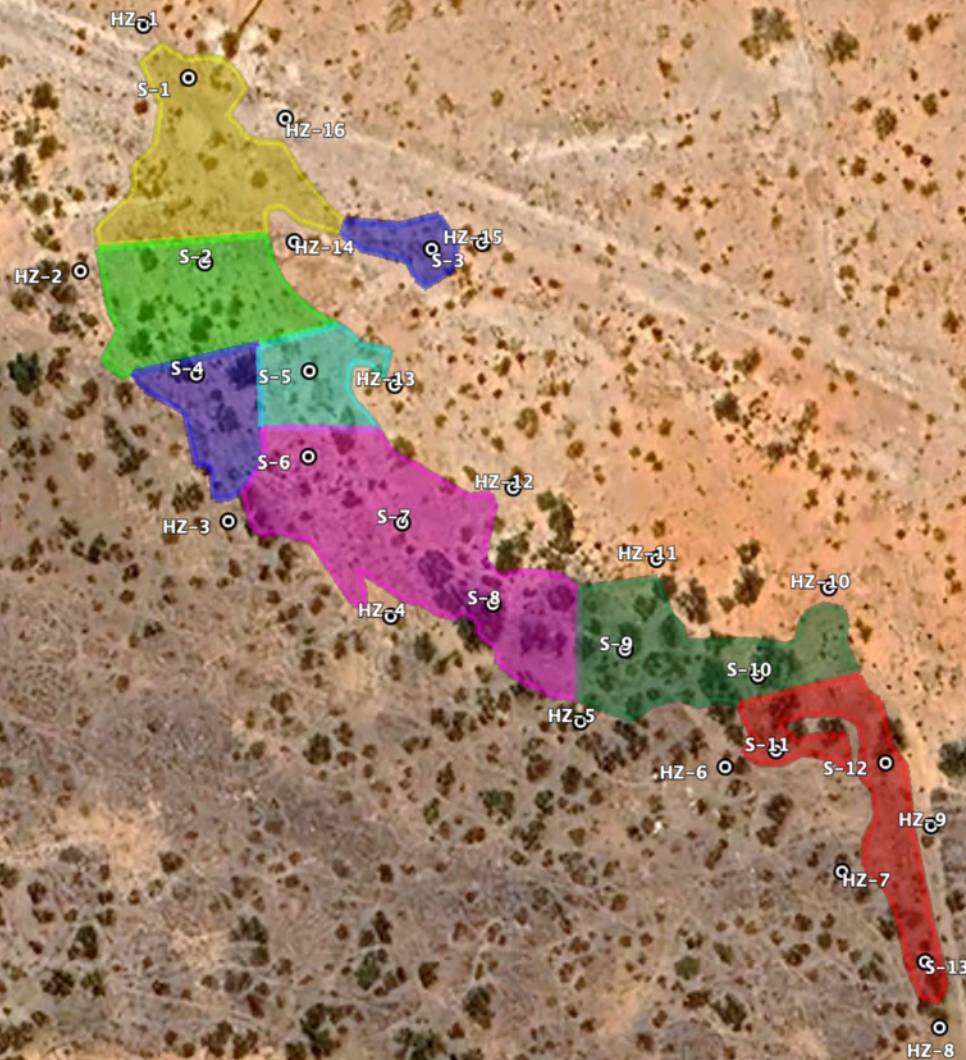
Spur Energy Partners

Riser 24
Excavation Map

Legend

- 10 Feet Exc 3400 S/F
- 5 Feet Excavation 3620 S/F
- 6 Feet Excavation 2850 S/F
- 7 Feet Excavation 6550 S/F
- 8 Feet Excavations 2515 S/F
- S-1 12 Feet Excavation 3950 S/F
- S-5 6 Feet Exc. 1575 S/F

Riser 24 32.8440,-104.1031



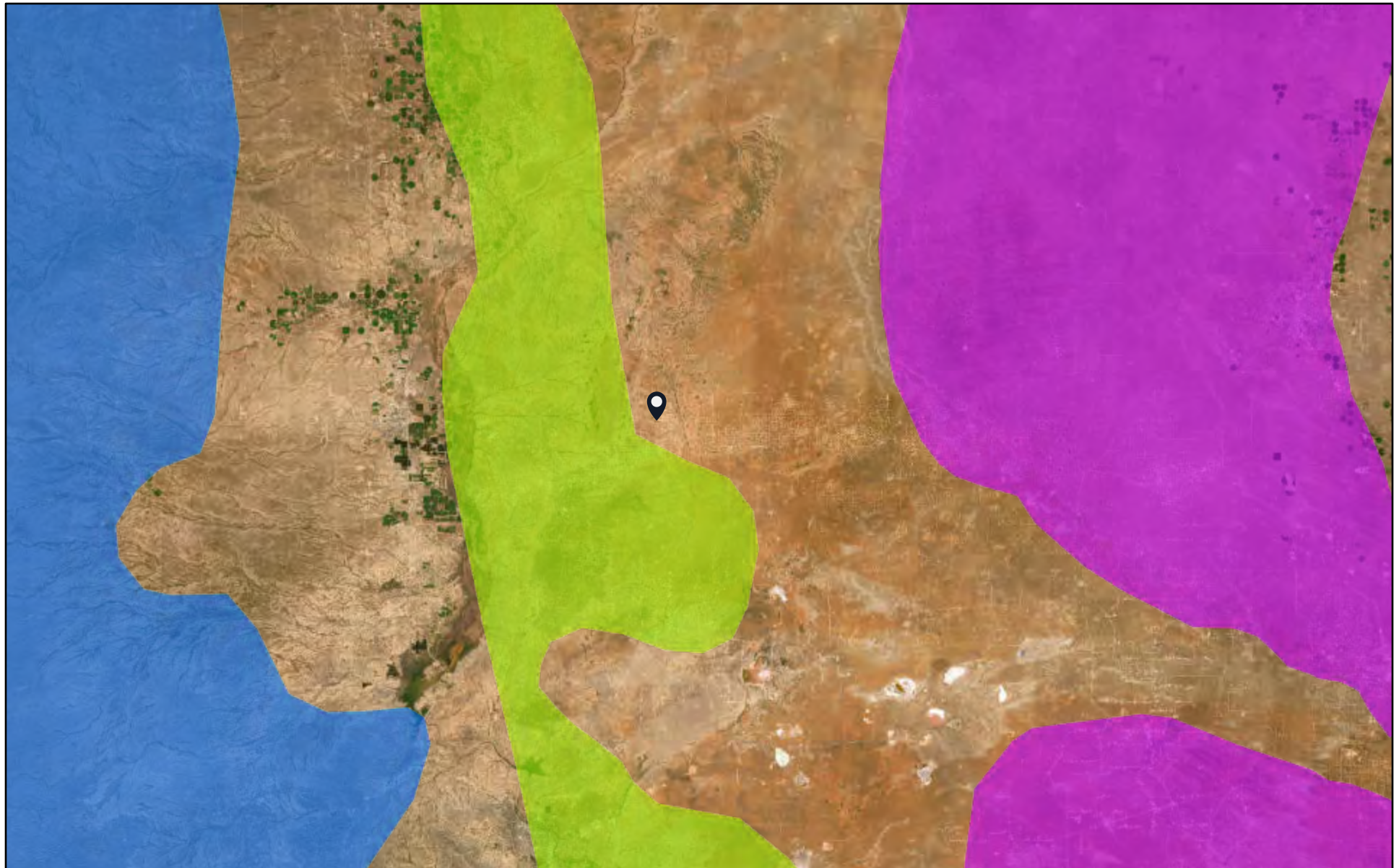
Google Earth

200 ft

Attachment II

Karst, Wetland, and Soil Maps

Riser 24



2/21/2025

Karst Type

- Carbonate
- Erosional
- Gypsum



Volcanic

World Imagery

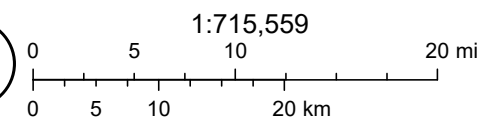
Low Resolution 15m Imagery

High Resolution 60cm Imagery

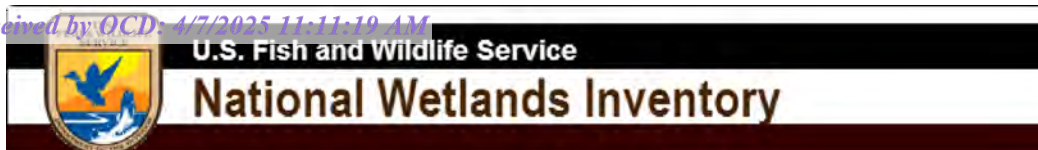
High Resolution 30cm Imagery

Citations

150m Resolution Metadata



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



Riser 24



February 21, 2025

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland

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

- Lake
- Other
- Riverine

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

Soil Map—Eddy Area, New Mexico
(Riser 24)

32° 51' 10" N

32° 51' 10" N

104° 7' 1" W

104° 5' 4" W



32° 50' 5" N

32° 50' 5" N

104° 7' 1" W

104° 5' 4" W



Map Scale: 1:13,900 if printed on A landscape (11" x 8.5") sheet.

0 200 400 800 1200 Meters

0 500 1000 2000 3000 Feet

Map projection: Web Mercator Corner coordinates: WGS84

Natural Resources
Conservation ServiceWeb Soil Survey
National Cooperative Soil Survey2/21/2025
Page 1 of 3

Soil Map—Eddy Area, New Mexico
(Riser 24)


MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)

Soils

 Soil Map Unit Polygons

 Soil Map Unit Lines

 Soil Map Unit Points

Special Point Features



Blowout



Borrow Pit



Clay Spot



Closed Depression



Gravel Pit



Gravelly Spot



Landfill



Lava Flow



Marsh or swamp



Mine or Quarry



Miscellaneous Water



Perennial Water



Rock Outcrop



Saline Spot



Sandy Spot



Severely Eroded Spot



Sinkhole



Slide or Slip



Sodic Spot



Spoil Area



Stony Spot



Very Stony Spot



Wet Spot



Other



Special Line Features

Water Features



Streams and Canals

Transportation



Rails



Interstate Highways



US Routes



Major Roads



Local Roads

Background



Aerial Photography

MAP INFORMATION

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

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

Source of Map: Natural Resources Conservation Service

Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

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

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

Soil Survey Area: Eddy Area, New Mexico

Survey Area Data: Version 20, Sep 3, 2024

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

Date(s) aerial images were photographed: Nov 12, 2022—Dec 2, 2022

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

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
KT	Kimbrough-Stegall loams, 0 to 3 percent slopes	641.5	70.0%
RA	Reagan loam, 0 to 3 percent slopes	62.3	6.8%
SG	Simona gravelly fine sandy loam, 0 to 3 percent slopes	213.0	23.2%
Totals for Area of Interest		916.8	100.0%

Map Unit Description: Kimbrough-Stegall loams, 0 to 3 percent slopes---Eddy Area, New Mexico

Riser 24

Eddy Area, New Mexico

KT—Kimbrough-Stegall loams, 0 to 3 percent slopes

Map Unit Setting

National map unit symbol: 1w4t

Elevation: 2,750 to 5,000 feet

Mean annual precipitation: 8 to 16 inches

Mean annual air temperature: 57 to 70 degrees F

Frost-free period: 180 to 230 days

Farmland classification: Not prime farmland

Map Unit Composition

Kimbrough and similar soils: 70 percent

Stegall and similar soils: 25 percent

Minor components: 5 percent

Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Kimbrough

Setting

Landform: Alluvial fans, plains

Landform position (three-dimensional): Rise, tal

Down-slope shape: Linear, convex

Across-slope shape: Linear

Parent material: Mixed alluvium and/or eolian sands

Typical profile

H1 - 0 to 3 inches: loam

H2 - 3 to 9 inches: loam

H3 - 9 to 60 inches: indurated

Properties and qualities

Slope: 0 to 3 percent

Depth to restrictive feature: 8 to 20 inches to petrocalcic

Drainage class: Well drained

Runoff class: Very high

Capacity of the most limiting layer to transmit water (Ksat): Very low to moderately low (0.00 to 0.06 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None

Frequency of ponding: None

Calcium carbonate, maximum content: 15 percent

Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)

Sodium adsorption ratio, maximum: 1.0

Available water supply, 0 to 60 inches: Very low (about 1.3 inches)

Interpretive groups

Land capability classification (irrigated): None specified

Land capability classification (nonirrigated): 7s

Map Unit Description: Kimbrough-Stegall loams, 0 to 3 percent slopes---Eddy Area, New Mexico

Riser 24

Hydrologic Soil Group: D
Ecological site: R070BC025NM - Shallow
Hydric soil rating: No

Description of Stegall

Setting

Landform: Plains, alluvial fans
Landform position (three-dimensional): Rise
Down-slope shape: Convex, linear
Across-slope shape: Linear
Parent material: Mixed alluvium and/or eolian sands

Typical profile

H1 - 0 to 5 inches: loam
H2 - 5 to 28 inches: clay loam
H3 - 28 to 32 inches: indurated
H4 - 32 to 60 inches: variable

Properties and qualities

Slope: 0 to 3 percent
Depth to restrictive feature: 20 to 40 inches to petrocalcic
Drainage class: Well drained
Runoff class: Medium
Capacity of the most limiting layer to transmit water (Ksat): Low to moderately high (0.01 to 0.60 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Calcium carbonate, maximum content: 90 percent
Maximum salinity: Nonsaline to slightly saline (0.0 to 4.0 mmhos/cm)
Sodium adsorption ratio, maximum: 1.0
Available water supply, 0 to 60 inches: Low (about 4.8 inches)

Interpretive groups

Land capability classification (irrigated): 3e
Land capability classification (nonirrigated): 3e
Hydrologic Soil Group: C
Ecological site: R070BC007NM - Loamy
Hydric soil rating: No

Minor Components

Simona

Percent of map unit: 5 percent
Ecological site: R070BD002NM - Shallow Sandy
Hydric soil rating: No

Data Source Information

Soil Survey Area: Eddy Area, New Mexico
Survey Area Data: Version 20, Sep 3, 2024

Attachment III NMOCD Correspondence

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

QUESTIONS

Action 430146

QUESTIONS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 430146
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2433728579
Incident Name	NAPP2433728579 RISER 24 @ 0
Incident Type	Produced Water Release
Incident Status	Initial C-141 Approved

Location of Release Source

Site Name	RISER 24
Date Release Discovered	11/26/2024
Surface Owner	Private

Sampling Event General Information*Please answer all the questions in this group.*

What is the sampling surface area in square feet	28,600
What is the estimated number of samples that will be gathered	212
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	02/13/2025
Time sampling will commence	08:00 AM
Please provide any information necessary for observers to contact samplers	Jerry Heidelberg 575-390-3639
Please provide any information necessary for navigation to sampling site	32.813918, -104.103190

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oed/contact-us>

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

CONDITIONS

Action 430146

CONDITIONS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 430146
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

CONDITIONS

Created By	Condition	Condition Date
hungry horse	Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.	2/10/2025

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

QUESTIONS

Action 434115

QUESTIONS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 434115
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2433728579
Incident Name	NAPP2433728579 RISER 24 @ 0
Incident Type	Produced Water Release
Incident Status	Initial C-141 Approved

Location of Release Source	
Site Name	RISER 24
Date Release Discovered	11/26/2024
Surface Owner	Private

Sampling Event General Information	
Please answer all the questions in this group.	
What is the sampling surface area in square feet	1,800
What is the estimated number of samples that will be gathered	11
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	02/25/2025
Time sampling will commence	08:00 AM
Please provide any information necessary for observers to contact samplers	Hector Luna 720-586-1727
Please provide any information necessary for navigation to sampling site	32.843918, -104.10319

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

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

CONDITIONS

Action 434115

CONDITIONS

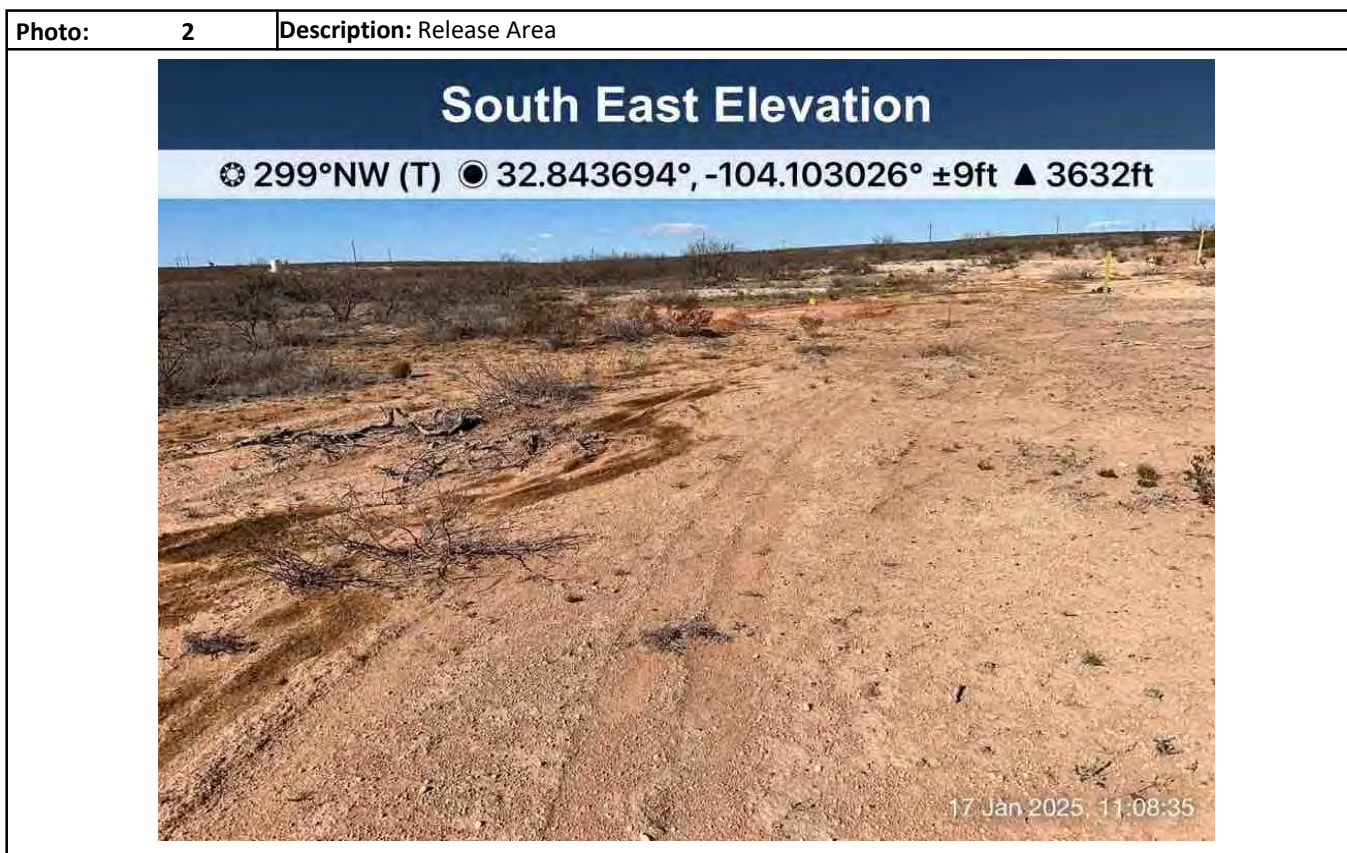
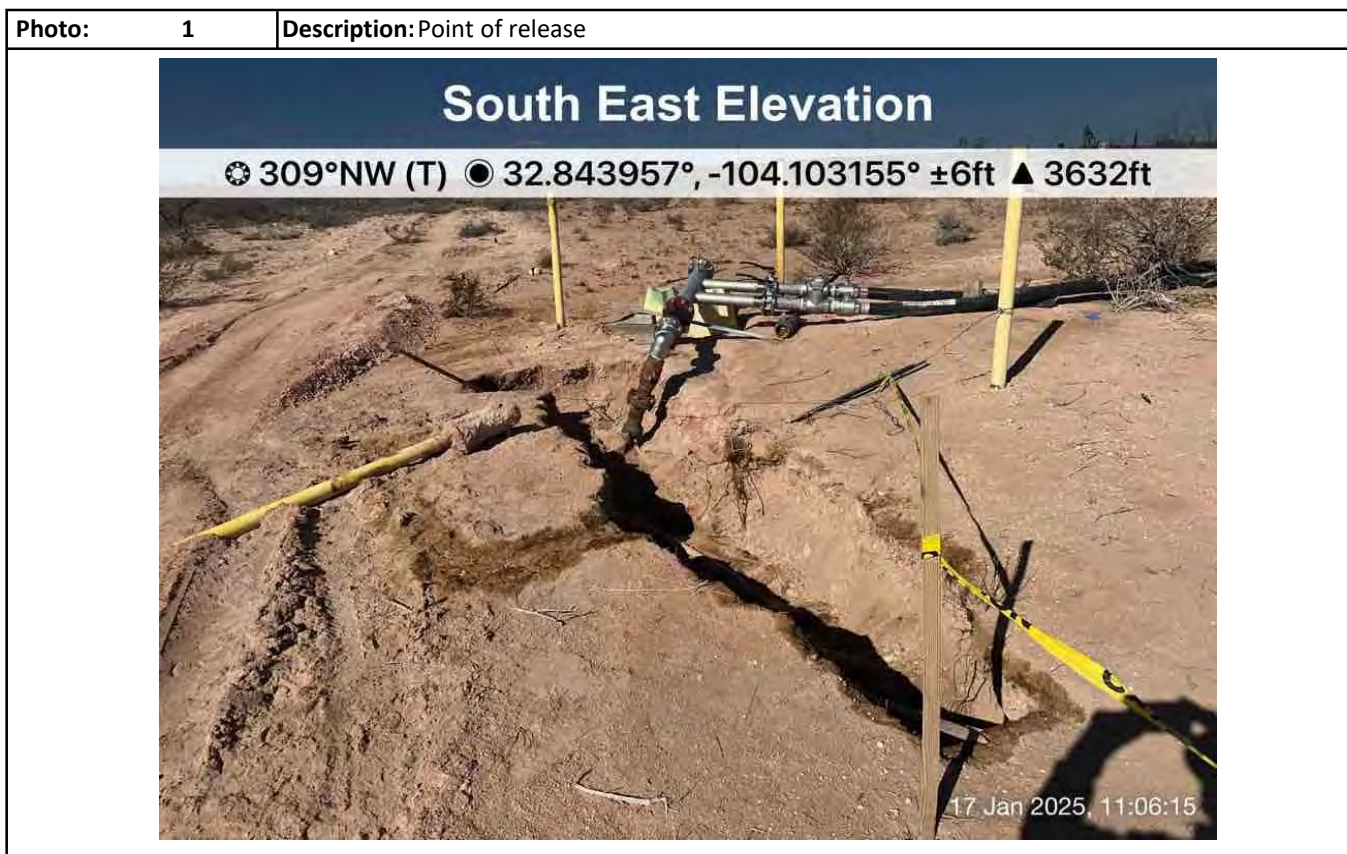
Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 434115
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

CONDITIONS

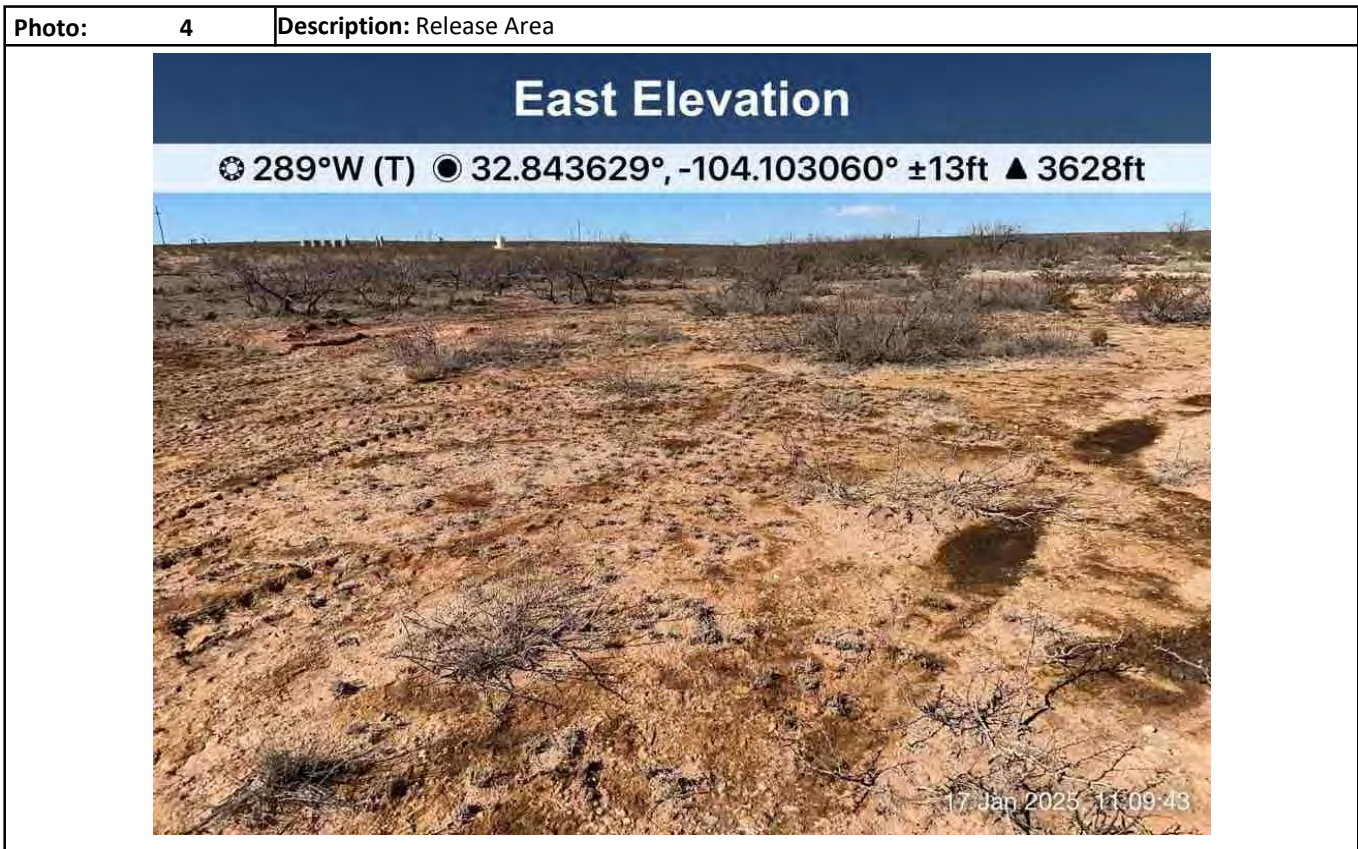
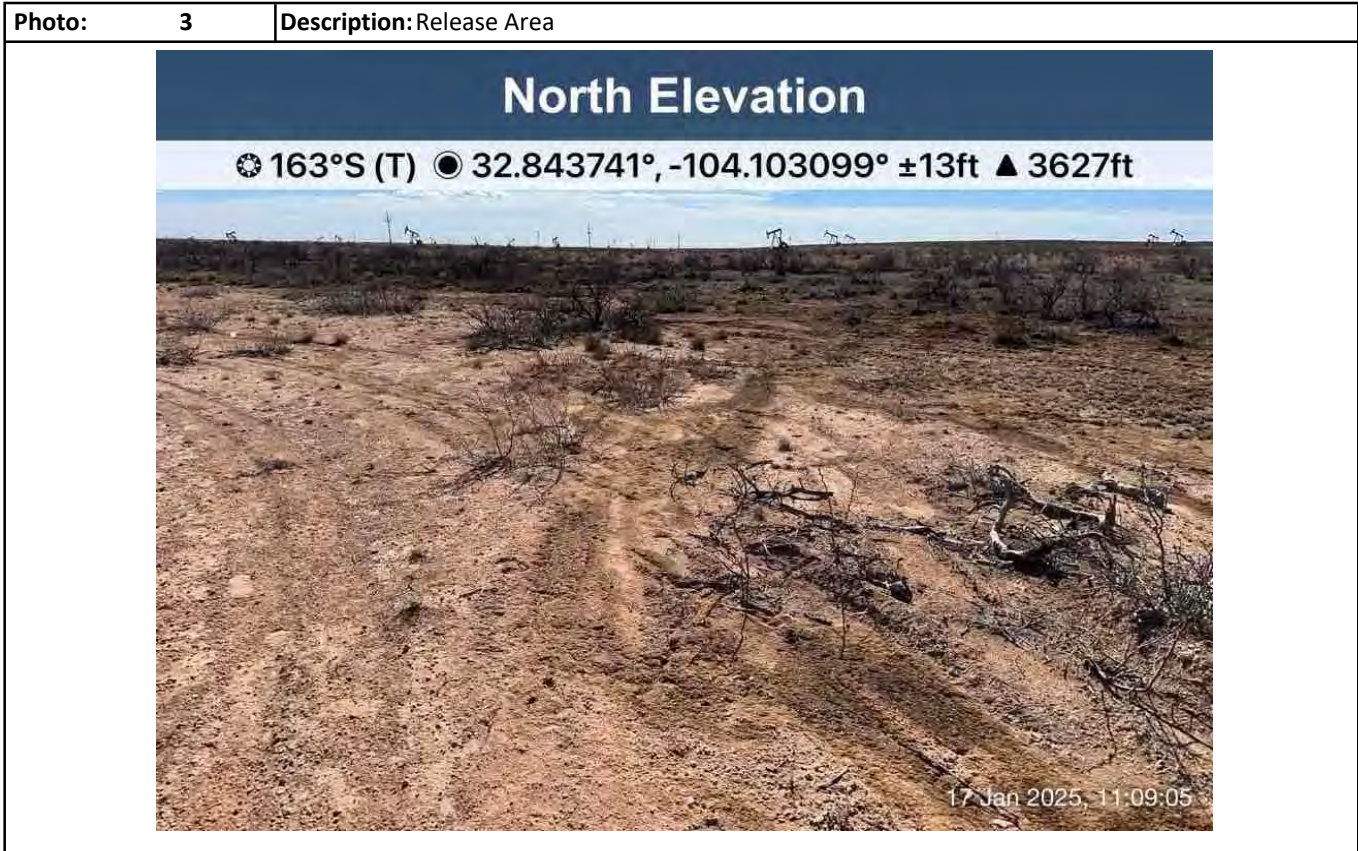
Created By	Condition	Condition Date
hungry horse	Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.	2/21/2025

Attachment IV Site Photographs

Photographs



Photographs



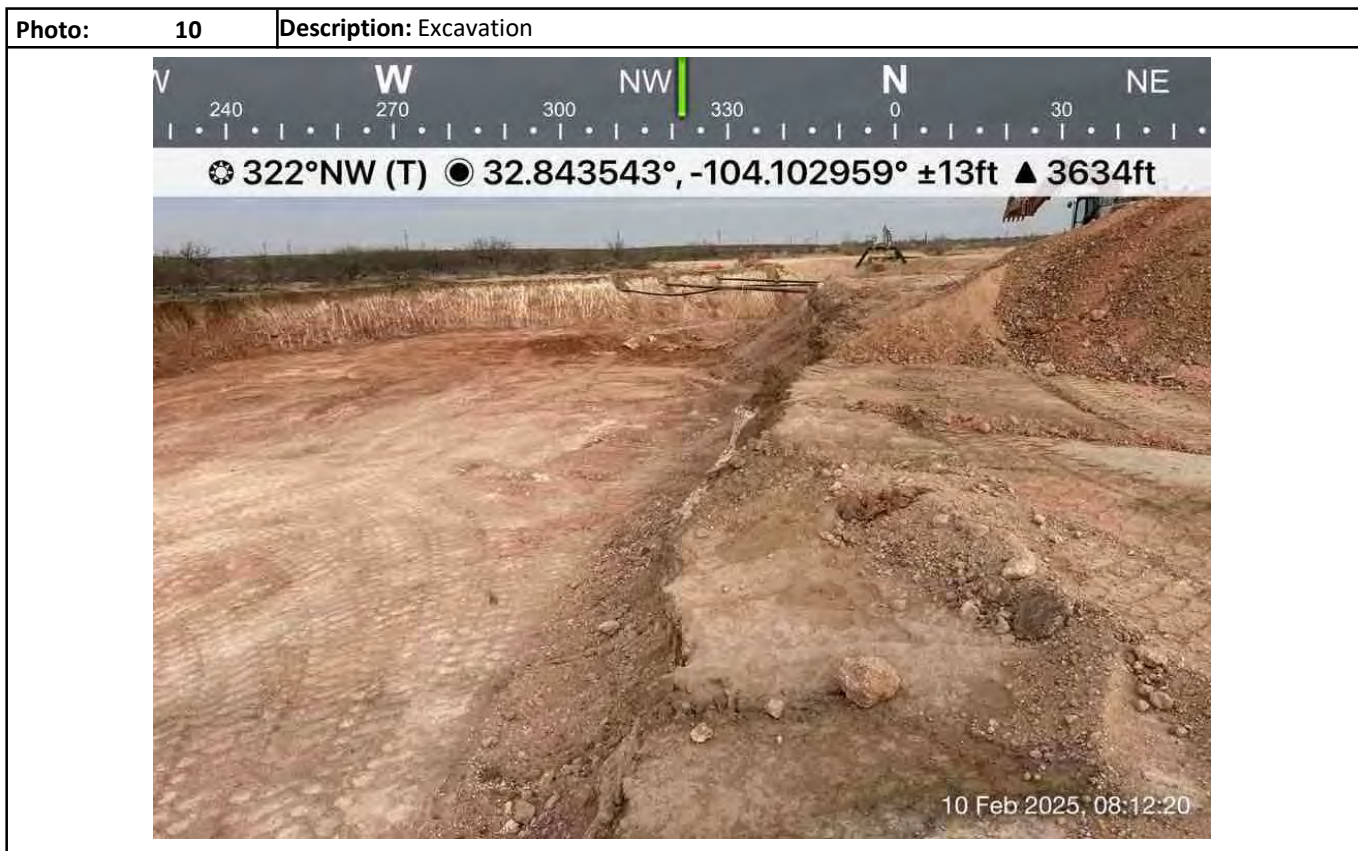
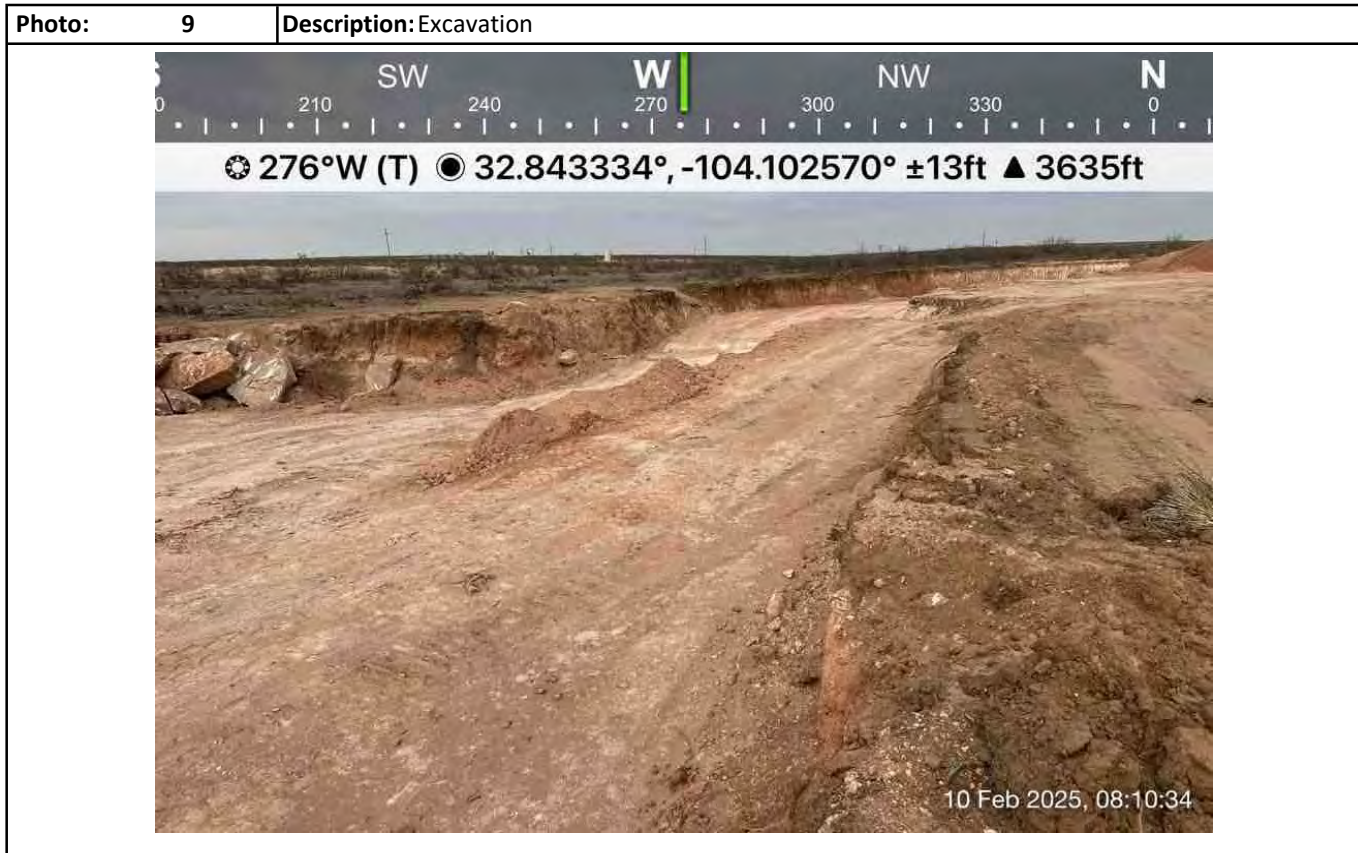
Photographs



Photographs



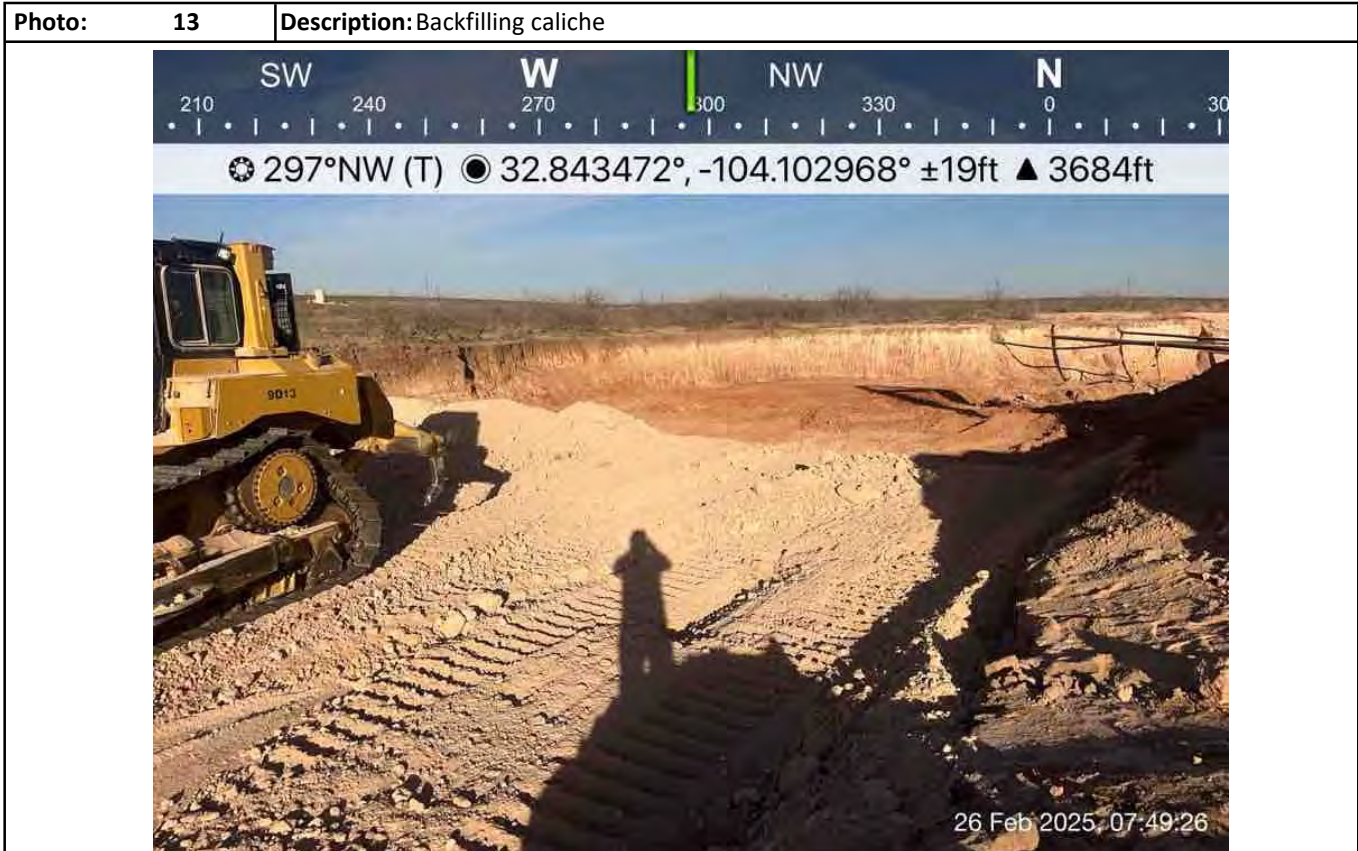
Photographs



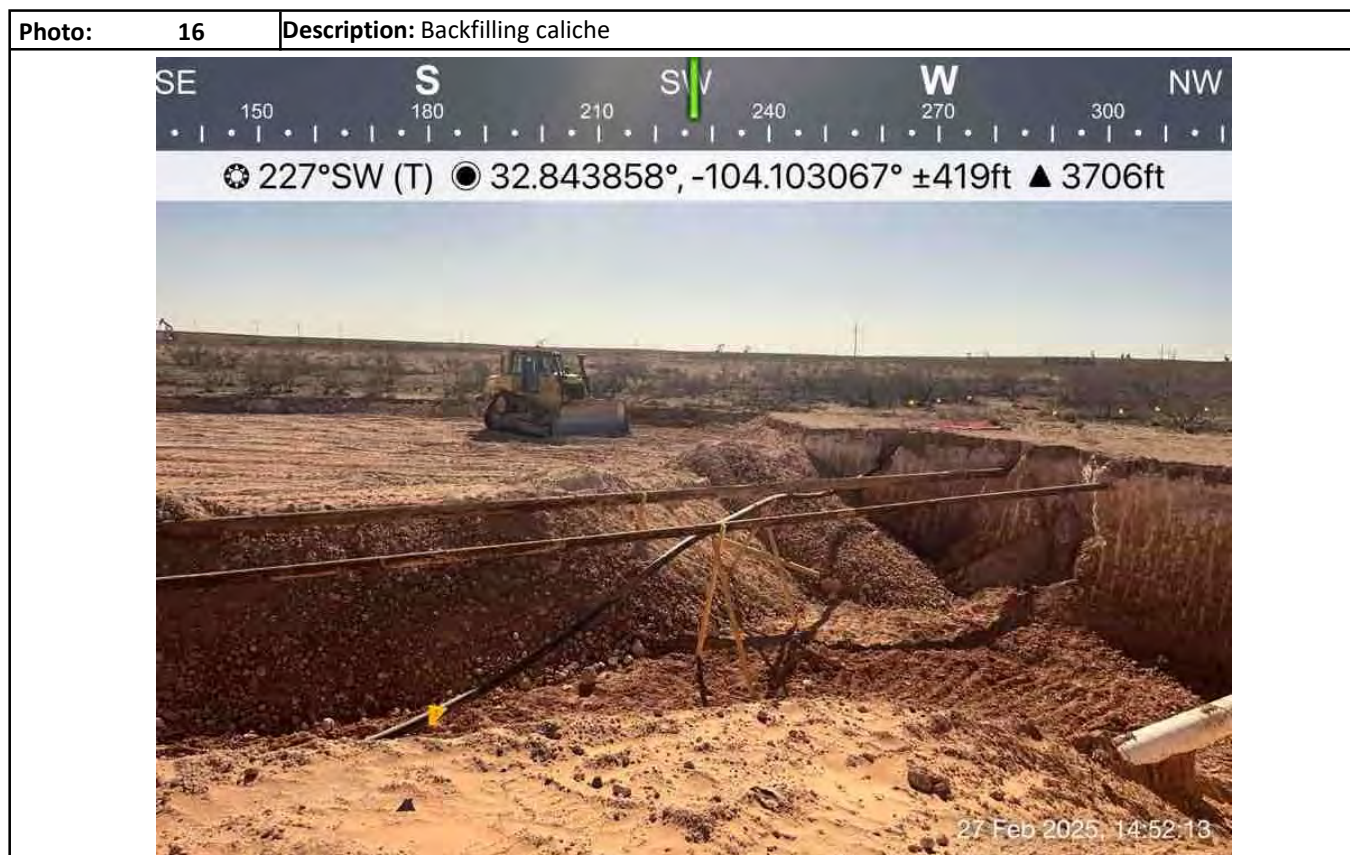
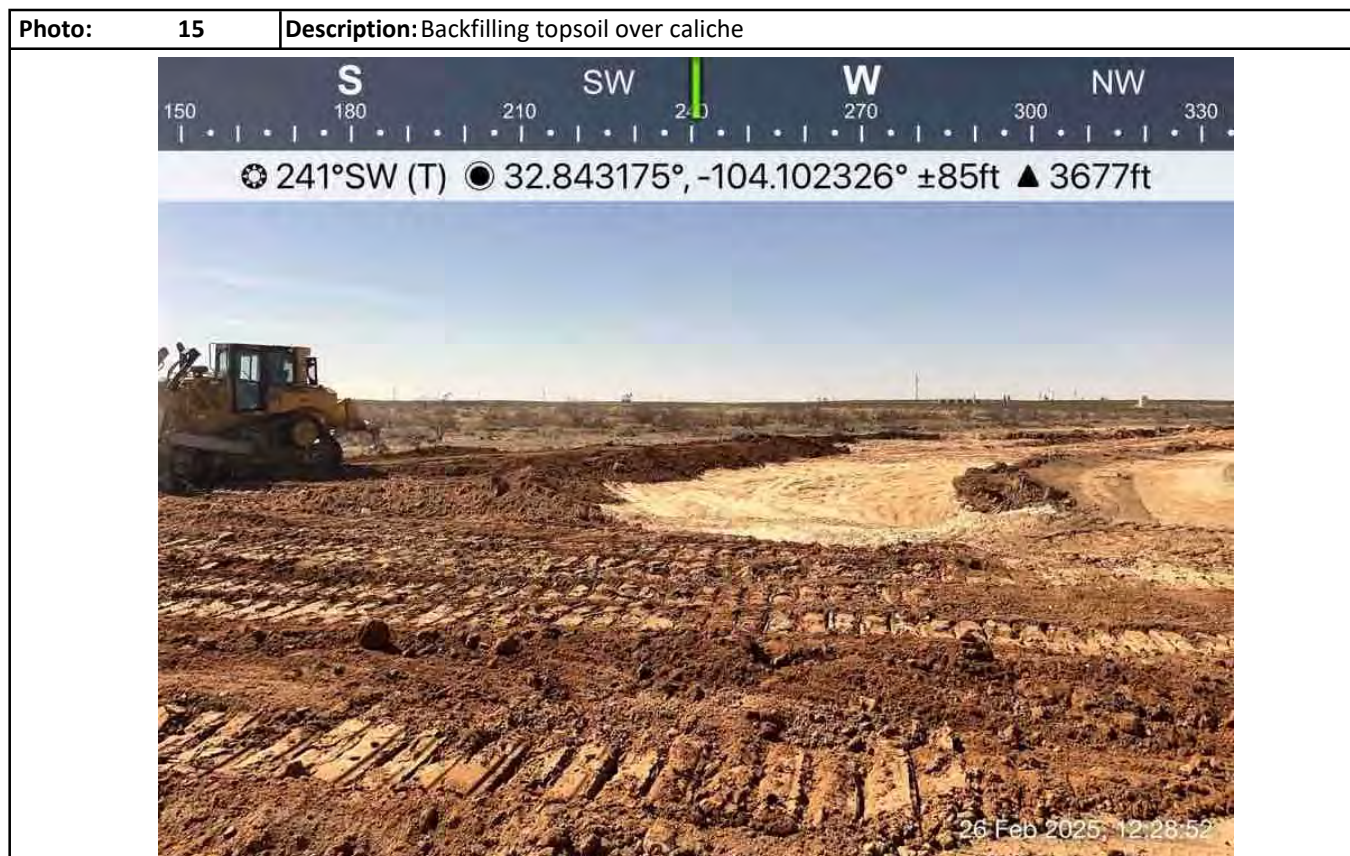
Photographs



Photographs



Photographs



Photographs



Photographs



Photographs

Photo:21

Description:Seed Tag

West Elevation

☀ 75°E (T) 🌐 32°50'35"N, 104°6'8"W ±13ft ▲ 3626ft

Bamert Seed Company Inc.

1897 CR 1018 Muleshoe, TX 79347 (800) 262-9892 Permit # TX0091

Spur - Riser 24 NMSLO Loamy Mix Broadcast Rate Lot/Sales # SO-8483

PD CC

Kind & Variety	Pure Seed	Germ	Dormant	Hard Seed	Origin
Bailestam, Little "Cimarron" (Schizachyrium scoparium)	9.59%	96.00%	2.00%	0.00%	TX
Droopseed, Sand (Sporobolus cryptandrus)	12.93%	27.00%	70.00%	0.00%	TX
Galma, Blue "Livingston" (Bouteloua gracilis)	12.91%	97.00%	0.00%	0.00%	TX
Grass, Sidecala "El Reno" (Bouteloua curtipendula)	30.57%	12.00%	70.00%	0.00%	TX
Indian Blanket (Gaillardia pulchella)	6.53%	96.00%	0.00%	0.00%	TX
Sagebrush Alkali (Sarcobatus albus)	8.66%	94.00%	0.00%	0.00%	TX
Saltbush Fruitwing (Atriplex canescens)	8.50%	99.00%	0.00%	0.00%	NM
Purity: 85.69%	Inert Matter: 8.15%	Other Crop Seed: 2.56%	Wheat Seed: 0.01%		


05 Mar 2025 08:12:09

Photo:22

Description:Seeding

East Elevation

☀ 289°W (T) 🌐 32°50'35"N, 104°6'8"W ±13ft ▲ 3633ft



05 Mar 2025 08:12:35

Photographs

Photo:	23	Description: Seeding
<div><div>North Elevation</div><div>☉ 162°S (T) ● 32°50'34"N, 104°6'7"W ±13ft ▲ 3628ft</div><div>05 Mar 2025, 08:00:53</div></div>		

Photo:	24	Description: Seeded
<div><div>W NW N</div><div>270 300 330 0 30</div><div>☉ 329°NW (T) ● 32.843144°, -104.102396° ±6ft ▲ 3635ft</div><div>05 Mar 2025, 09:06:18</div></div>		

Attachment V

Depth to Groundwater



New Mexico Office of the State Engineer

Wells With Well Log Information

No report data available.

UTM Filters (in meters):

Easting: 583924.00

Northing: 3634340.00

Radius: 805

* UTM location was derived from PLSS - see Help

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

Attachment VI

Laboratory Analytical Reports

Report to:

Daniel Dominguez



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Spur Energy Partners

Project Name: Riser 24

Work Order: E502093

Job Number: 21068-0001

Received: 2/12/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/18/25

5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com



Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc. attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc. holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc. holds the Texas TNI certification T104704557 for data reported.

Date Reported: 2/18/25

Daniel Dominguez
PO Box 1058
Houston, TX 77279



Project Name: Riser 24
Workorder: E502093
Date Received: 2/12/2025 8:00:00AM

Daniel Dominguez,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/12/2025 8:00:00AM, under the Project Name: Riser 24.

The analytical test results summarized in this report with the Project Name: Riser 24 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues regarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
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mgonzaless@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

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QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	9
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Sample Summary

Spur Energy Partners	Project Name:	Riser 24	Reported: 02/18/25 08:25
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
Topsoil	E502093-01A	Soil	02/11/25	02/12/25	Glass Jar, 2 oz.
Caliche	E502093-02A	Soil	02/11/25	02/12/25	Glass Jar, 2 oz.



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/18/2025 8:25:34AM

Topsoil E502093-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507068
Benzene	ND	0.0250	1	02/12/25	02/13/25	
Ethylbenzene	ND	0.0250	1	02/12/25	02/13/25	
Toluene	ND	0.0250	1	02/12/25	02/13/25	
o-Xylene	ND	0.0250	1	02/12/25	02/13/25	
p,m-Xylene	ND	0.0500	1	02/12/25	02/13/25	
Total Xylenes	ND	0.0250	1	02/12/25	02/13/25	
<i>Surrogate: Bromofluorobenzene</i>		99.1 %	70-130	02/12/25	02/13/25	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		87.5 %	70-130	02/12/25	02/13/25	
<i>Surrogate: Toluene-d8</i>		99.6 %	70-130	02/12/25	02/13/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507068
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/12/25	02/13/25	
<i>Surrogate: Bromofluorobenzene</i>		99.1 %	70-130	02/12/25	02/13/25	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		87.5 %	70-130	02/12/25	02/13/25	
<i>Surrogate: Toluene-d8</i>		99.6 %	70-130	02/12/25	02/13/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2507066
Diesel Range Organics (C10-C28)	ND	25.0	1	02/12/25	02/13/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/12/25	02/13/25	
<i>Surrogate: n-Nonane</i>		120 %	61-141	02/12/25	02/13/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2507067
Chloride	ND	20.0	1	02/12/25	02/12/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/18/2025 8:25:34AM

Caliche

E502093-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507068
Benzene	ND	0.0250	1	02/12/25	02/13/25	
Ethylbenzene	ND	0.0250	1	02/12/25	02/13/25	
Toluene	ND	0.0250	1	02/12/25	02/13/25	
o-Xylene	ND	0.0250	1	02/12/25	02/13/25	
p,m-Xylene	ND	0.0500	1	02/12/25	02/13/25	
Total Xylenes	ND	0.0250	1	02/12/25	02/13/25	
Surrogate: Bromofluorobenzene	96.2 %	70-130		02/12/25	02/13/25	
Surrogate: 1,2-Dichloroethane-d4	99.8 %	70-130		02/12/25	02/13/25	
Surrogate: Toluene-d8	98.1 %	70-130		02/12/25	02/13/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507068
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/12/25	02/13/25	
Surrogate: Bromofluorobenzene	96.2 %	70-130		02/12/25	02/13/25	
Surrogate: 1,2-Dichloroethane-d4	99.8 %	70-130		02/12/25	02/13/25	
Surrogate: Toluene-d8	98.1 %	70-130		02/12/25	02/13/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2507066
Diesel Range Organics (C10-C28)	ND	25.0	1	02/12/25	02/13/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/12/25	02/13/25	
Surrogate: n-Nonane	113 %	61-141		02/12/25	02/13/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2507067
Chloride	22.2	20.0	1	02/12/25	02/12/25	



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/18/2025 8:25:34AM

Volatile Organic Compounds by EPA 8260B

Analyst: RKS

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2507068-BLK1)

Prepared: 02/12/25 Analyzed: 02/13/25

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: Bromofluorobenzene	0.489		0.500		97.7	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.466		0.500		93.2	70-130			
Surrogate: Toluene-d8	0.502		0.500		100	70-130			

LCS (2507068-BS1)

Prepared: 02/12/25 Analyzed: 02/13/25

Benzene	2.22	0.0250	2.50		88.7	70-130			
Ethylbenzene	2.30	0.0250	2.50		92.0	70-130			
Toluene	2.23	0.0250	2.50		89.1	70-130			
o-Xylene	2.31	0.0250	2.50		92.5	70-130			
p,m-Xylene	4.60	0.0500	5.00		92.0	70-130			
Total Xylenes	6.91	0.0250	7.50		92.2	70-130			
Surrogate: Bromofluorobenzene	0.495		0.500		99.0	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.462		0.500		92.4	70-130			
Surrogate: Toluene-d8	0.498		0.500		99.6	70-130			

Matrix Spike (2507068-MS1)

Source: E502092-30

Prepared: 02/12/25 Analyzed: 02/13/25

Benzene	2.17	0.0250	2.50	ND	86.9	48-131			
Ethylbenzene	2.19	0.0250	2.50	ND	87.7	45-135			
Toluene	2.13	0.0250	2.50	ND	85.2	48-130			
o-Xylene	2.15	0.0250	2.50	ND	86.2	43-135			
p,m-Xylene	4.32	0.0500	5.00	ND	86.5	43-135			
Total Xylenes	6.48	0.0250	7.50	ND	86.4	43-135			
Surrogate: Bromofluorobenzene	0.491		0.500		98.1	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.458		0.500		91.5	70-130			
Surrogate: Toluene-d8	0.485		0.500		97.0	70-130			

Matrix Spike Dup (2507068-MSD1)

Source: E502092-30

Prepared: 02/12/25 Analyzed: 02/13/25

Benzene	2.18	0.0250	2.50	ND	87.0	48-131	0.184	23	
Ethylbenzene	2.20	0.0250	2.50	ND	88.0	45-135	0.342	27	
Toluene	2.15	0.0250	2.50	ND	85.9	48-130	0.795	24	
o-Xylene	2.20	0.0250	2.50	ND	88.0	43-135	2.16	27	
p,m-Xylene	4.41	0.0500	5.00	ND	88.2	43-135	1.94	27	
Total Xylenes	6.61	0.0250	7.50	ND	88.1	43-135	2.01	27	
Surrogate: Bromofluorobenzene	0.492		0.500		98.4	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.466		0.500		93.1	70-130			
Surrogate: Toluene-d8	0.491		0.500		98.2	70-130			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/18/2025 8:25:34AM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
---------	-----------------	-----------------------------	-------------------------	---------------------------	----------	--------------------	----------	-------------------	-------

Blank (2507068-BLK1)					Prepared: 02/12/25 Analyzed: 02/13/25				
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.489		0.500		97.7	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.466		0.500		93.2	70-130			
Surrogate: Toluene-d8	0.502		0.500		100	70-130			

LCS (2507068-BS2)					Prepared: 02/12/25 Analyzed: 02/13/25				
Gasoline Range Organics (C6-C10)	49.1	20.0	50.0		98.3	70-130			
Surrogate: Bromofluorobenzene	0.494		0.500		98.7	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.463		0.500		92.5	70-130			
Surrogate: Toluene-d8	0.494		0.500		98.8	70-130			

Matrix Spike (2507068-MS2)					Source: E502092-30		Prepared: 02/12/25 Analyzed: 02/13/25		
Gasoline Range Organics (C6-C10)	53.2	20.0	50.0	ND	106	70-130			
Surrogate: Bromofluorobenzene	0.488		0.500		97.5	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.453		0.500		90.6	70-130			
Surrogate: Toluene-d8	0.515		0.500		103	70-130			

Matrix Spike Dup (2507068-MSD2)					Source: E502092-30		Prepared: 02/12/25 Analyzed: 02/13/25		
Gasoline Range Organics (C6-C10)	51.8	20.0	50.0	ND	104	70-130	2.67	20	
Surrogate: Bromofluorobenzene	0.492		0.500		98.3	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.445		0.500		88.9	70-130			
Surrogate: Toluene-d8	0.504		0.500		101	70-130			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/18/2025 8:25:34AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
---------	-----------------	-----------------------------	-------------------------	---------------------------	----------	--------------------	----------	-------------------	-------

Blank (2507066-BLK1)					Prepared: 02/12/25 Analyzed: 02/12/25				
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	56.4		50.0		113	61-141			

LCS (2507066-BS1)					Prepared: 02/12/25 Analyzed: 02/12/25				
Diesel Range Organics (C10-C28)	249	25.0	250		99.7	66-144			
Surrogate: n-Nonane	53.4		50.0		107	61-141			

Matrix Spike (2507066-MS1)					Source: E502092-24		Prepared: 02/12/25 Analyzed: 02/12/25		
Diesel Range Organics (C10-C28)	664	25.0	250	375	115	56-156			
Surrogate: n-Nonane	55.7		50.0		111	61-141			

Matrix Spike Dup (2507066-MSD1)					Source: E502092-24		Prepared: 02/12/25 Analyzed: 02/13/25		
Diesel Range Organics (C10-C28)	2520	25.0	250	375	860	56-156	117	20	M4
Surrogate: n-Nonane	58.3		50.0		117	61-141			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/18/2025 8:25:34AM

Anions by EPA 300.0/9056A

Analyst: AK

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	

Blank (2507067-BLK1)					Prepared: 02/12/25 Analyzed: 02/12/25				
Chloride	ND	20.0							
LCS (2507067-BS1)					Prepared: 02/12/25 Analyzed: 02/12/25				
Chloride	256	20.0	250		102	90-110			
Matrix Spike (2507067-MS1)					Source: E502087-03		Prepared: 02/12/25 Analyzed: 02/12/25		
Chloride	355	20.0	250	97.2	103	80-120			
Matrix Spike Dup (2507067-MSD1)					Source: E502087-03		Prepared: 02/12/25 Analyzed: 02/12/25		
Chloride	359	20.0	250	97.2	105	80-120	1.20	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures.
Therefore, hand calculated values may differ slightly.



Definitions and Notes

Spur Energy Partners	Project Name:	Riser 24	
PO Box 1058	Project Number:	21068-0001	Reported:
Houston TX, 77279	Project Manager:	Daniel Dominguez	02/18/25 08:25

- M4 Matrix spike recovery value is suspect since the analyte concentration in the sample is disproportionate to the spike level. The associated LCS spike recovery was acceptable.
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- RPD Relative Percent Difference
- DNI Did Not Ignite
- DNR Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.



[illegible]

Additional Instructions:	Email results to: pm@hungry-horse.com katherine.purvis@spurenergy.com
---------------------------------	--

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature) <i>[Signature]</i>	Date 2/11/25	Time 1530	Received by: (Signature) <i>[Signature]</i>	Date 2-11-25	Time 1530	Lab Use Only Received on ice: <input checked="" type="radio"/> Y / <input type="radio"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C <u>4</u>
Relinquished by: (Signature) <i>[Signature]</i>	Date 2-11-25	Time 1700	Received by: (Signature) <i>[Signature]</i>	Date 2.11.25	Time 1715	
Relinquished by: (Signature) <i>[Signature]</i>	Date 2.11.25	Time 2300	Received by: (Signature) <i>[Signature]</i>	Date 2.12.25	Time 800	

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, **v** - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

Envirotech Analytical Laboratory

Printed: 2/12/2025 8:57:48AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Spur Energy Partners	Date Received:	02/12/25 08:00	Work Order ID:	E502093
Phone:	(832) 930-8546	Date Logged In:	02/11/25 15:43	Logged In By:	Caitlin Mars
Email:		Due Date:	02/18/25 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? No
5. Were all samples received within holding time? Yes

Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this discussion.

Carrier: CourierComments/Resolution

Time sampled and sampled by not provided on COC.

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT? Yes

Sample Cooler

7. Was a sample cooler received? Yes
8. If yes, was cooler received in good condition? Yes
9. Was the sample(s) received intact, i.e., not broken? Yes
10. Were custody/security seals present? No
11. If yes, were custody/security seals intact? NA
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C? Yes

Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling

13. If no visible ice, record the temperature. Actual sample temperature: 4°C

Sample Container

14. Are aqueous VOC samples present? No
15. Are VOC samples collected in VOA Vials? NA
16. Is the head space less than 6-8 mm (pea sized or less)? NA
17. Was a trip blank (TB) included for VOC analyses? NA
18. Are non-VOC samples collected in the correct containers? Yes
19. Is the appropriate volume/weight or number of sample containers collected? Yes

Field Label

20. Were field sample labels filled out with the minimum information:
 - Sample ID? Yes
 - Date/Time Collected? Yes
 - Collectors name? No

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved? No
22. Are sample(s) correctly preserved? NA
24. Is lab filtration required and/or requested for dissolved metals? No

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase? No
27. If yes, does the COC specify which phase(s) is to be analyzed? NA

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory? No
29. Was a subcontract laboratory specified by the client and if so who? NA Subcontract Lab: NA

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

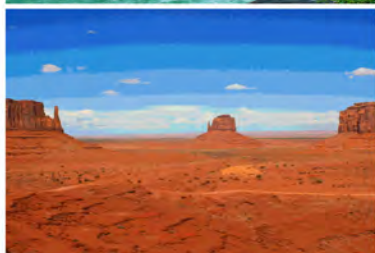
Date



envirotech Inc.

Report to:

Daniel Dominguez



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Spur Energy Partners

Project Name: Riser 24

Work Order: E502127

Job Number: 21068-0001

Received: 2/14/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/19/25

5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com



Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc. attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc. holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc. holds the Texas TNI certification T104704557 for data reported.

Date Reported: 2/19/25

Daniel Dominguez
PO Box 1058
Houston, TX 77279



Project Name: Riser 24
Workorder: E502127
Date Received: 2/14/2025 8:00:59AM

Daniel Dominguez,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/14/2025 8:00:59AM, under the Project Name: Riser 24.

The analytical test results summarized in this report with the Project Name: Riser 24 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues regarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
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mgonzaless@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

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Sample Summary

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	02/19/25 13:12

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SW1	E502127-01A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW2	E502127-02A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW3	E502127-03A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW4	E502127-04A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW5	E502127-05A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW6	E502127-06A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW7	E502127-07A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW8	E502127-08A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW9	E502127-09A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW10	E502127-10A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW11	E502127-11A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW12	E502127-12A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW13	E502127-13A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW14	E502127-14A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW15	E502127-15A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW16	E502127-16A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW17	E502127-17A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW18	E502127-18A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW19	E502127-19A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW20	E502127-20A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:12:33PM

SW1

E502127-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2507114	
Benzene	ND	0.0250	1	02/14/25	02/15/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/15/25	
Toluene	ND	0.0250	1	02/14/25	02/15/25	
o-Xylene	ND	0.0250	1	02/14/25	02/15/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/15/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/15/25	
<i>Surrogate: Bromofluorobenzene</i>		93.2 %	70-130	02/14/25	02/15/25	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		101 %	70-130	02/14/25	02/15/25	
<i>Surrogate: Toluene-d8</i>		101 %	70-130	02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2507114	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/15/25	
<i>Surrogate: Bromofluorobenzene</i>		93.2 %	70-130	02/14/25	02/15/25	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		101 %	70-130	02/14/25	02/15/25	
<i>Surrogate: Toluene-d8</i>		101 %	70-130	02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2507135	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
<i>Surrogate: n-Nonane</i>		112 %	61-141	02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: AK		Batch: 2507133	
Chloride	ND	20.0	1	02/14/25	02/14/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:12:33PM

SW2

E502127-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507114
Benzene	ND	0.0250	1	02/14/25	02/15/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/15/25	
Toluene	ND	0.0250	1	02/14/25	02/15/25	
o-Xylene	ND	0.0250	1	02/14/25	02/15/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/15/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/15/25	
Surrogate: Bromofluorobenzene	91.7 %	70-130		02/14/25	02/15/25	
Surrogate: 1,2-Dichloroethane-d4	97.9 %	70-130		02/14/25	02/15/25	
Surrogate: Toluene-d8	100 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507114
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/15/25	
Surrogate: Bromofluorobenzene	91.7 %	70-130		02/14/25	02/15/25	
Surrogate: 1,2-Dichloroethane-d4	97.9 %	70-130		02/14/25	02/15/25	
Surrogate: Toluene-d8	100 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2507135
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
Surrogate: n-Nonane	108 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2507133
Chloride	61.3	20.0	1	02/14/25	02/14/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:12:33PM

SW3

E502127-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507114
Benzene	ND	0.0250	1	02/14/25	02/15/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/15/25	
Toluene	ND	0.0250	1	02/14/25	02/15/25	
o-Xylene	ND	0.0250	1	02/14/25	02/15/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/15/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/15/25	
Surrogate: Bromofluorobenzene	77.0 %	70-130		02/14/25	02/15/25	
Surrogate: 1,2-Dichloroethane-d4	99.1 %	70-130		02/14/25	02/15/25	
Surrogate: Toluene-d8	102 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507114
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/15/25	
Surrogate: Bromofluorobenzene	77.0 %	70-130		02/14/25	02/15/25	
Surrogate: 1,2-Dichloroethane-d4	99.1 %	70-130		02/14/25	02/15/25	
Surrogate: Toluene-d8	102 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2507135
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
Surrogate: n-Nonane	106 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2507133
Chloride	85.8	20.0	1	02/14/25	02/14/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:12:33PM

SW4

E502127-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507114
Benzene	ND	0.0250	1	02/14/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/18/25	
Toluene	ND	0.0250	1	02/14/25	02/18/25	
o-Xylene	ND	0.0250	1	02/14/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/18/25	
Surrogate: Bromofluorobenzene	99.5 %	70-130		02/14/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	104 %	70-130		02/14/25	02/18/25	
Surrogate: Toluene-d8	101 %	70-130		02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507114
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/18/25	
Surrogate: Bromofluorobenzene	99.5 %	70-130		02/14/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	104 %	70-130		02/14/25	02/18/25	
Surrogate: Toluene-d8	101 %	70-130		02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2507135
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
Surrogate: n-Nonane	113 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2507133
Chloride	46.2	20.0	1	02/14/25	02/14/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:12:33PM

SW5

E502127-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507114
Benzene	ND	0.0250	1	02/14/25	02/15/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/15/25	
Toluene	ND	0.0250	1	02/14/25	02/15/25	
o-Xylene	ND	0.0250	1	02/14/25	02/15/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/15/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/15/25	
Surrogate: Bromofluorobenzene	92.2 %	70-130		02/14/25	02/15/25	
Surrogate: 1,2-Dichloroethane-d4	97.0 %	70-130		02/14/25	02/15/25	
Surrogate: Toluene-d8	102 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507114
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/15/25	
Surrogate: Bromofluorobenzene	92.2 %	70-130		02/14/25	02/15/25	
Surrogate: 1,2-Dichloroethane-d4	97.0 %	70-130		02/14/25	02/15/25	
Surrogate: Toluene-d8	102 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2507135
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
Surrogate: n-Nonane	105 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2507133
Chloride	50.5	20.0	1	02/14/25	02/14/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:12:33PM

SW6

E502127-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507114
Benzene	ND	0.0250	1	02/14/25	02/15/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/15/25	
Toluene	ND	0.0250	1	02/14/25	02/15/25	
o-Xylene	ND	0.0250	1	02/14/25	02/15/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/15/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/15/25	
Surrogate: Bromofluorobenzene	85.8 %	70-130		02/14/25	02/15/25	
Surrogate: 1,2-Dichloroethane-d4	99.9 %	70-130		02/14/25	02/15/25	
Surrogate: Toluene-d8	83.7 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507114
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/15/25	
Surrogate: Bromofluorobenzene	85.8 %	70-130		02/14/25	02/15/25	
Surrogate: 1,2-Dichloroethane-d4	99.9 %	70-130		02/14/25	02/15/25	
Surrogate: Toluene-d8	83.7 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2507135
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
Surrogate: n-Nonane	110 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2507133
Chloride	49.8	20.0	1	02/14/25	02/14/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:12:33PM

SW7

E502127-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507114
Benzene	ND	0.0250	1	02/14/25	02/15/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/15/25	
Toluene	ND	0.0250	1	02/14/25	02/15/25	
o-Xylene	ND	0.0250	1	02/14/25	02/15/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/15/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/15/25	
Surrogate: Bromofluorobenzene	89.8 %	70-130		02/14/25	02/15/25	
Surrogate: 1,2-Dichloroethane-d4	102 %	70-130		02/14/25	02/15/25	
Surrogate: Toluene-d8	103 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507114
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/15/25	
Surrogate: Bromofluorobenzene	89.8 %	70-130		02/14/25	02/15/25	
Surrogate: 1,2-Dichloroethane-d4	102 %	70-130		02/14/25	02/15/25	
Surrogate: Toluene-d8	103 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2507135
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
Surrogate: n-Nonane	103 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2507133
Chloride	43.3	20.0	1	02/14/25	02/14/25	



Sample Data

Spur Energy Partners
PO Box 1058
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Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:12:33PM

SW8

E502127-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507114
Benzene	ND	0.0250	1	02/14/25	02/15/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/15/25	
Toluene	ND	0.0250	1	02/14/25	02/15/25	
o-Xylene	ND	0.0250	1	02/14/25	02/15/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/15/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/15/25	
Surrogate: Bromofluorobenzene	75.3 %	70-130		02/14/25	02/15/25	
Surrogate: 1,2-Dichloroethane-d4	97.0 %	70-130		02/14/25	02/15/25	
Surrogate: Toluene-d8	102 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507114
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/15/25	
Surrogate: Bromofluorobenzene	75.3 %	70-130		02/14/25	02/15/25	
Surrogate: 1,2-Dichloroethane-d4	97.0 %	70-130		02/14/25	02/15/25	
Surrogate: Toluene-d8	102 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2507135
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
Surrogate: n-Nonane	106 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2507133
Chloride	53.5	20.0	1	02/14/25	02/14/25	



Sample Data

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Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:12:33PM

SW9

E502127-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507114
Benzene	ND	0.0250	1	02/14/25	02/15/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/15/25	
Toluene	ND	0.0250	1	02/14/25	02/15/25	
o-Xylene	ND	0.0250	1	02/14/25	02/15/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/15/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/15/25	
Surrogate: Bromofluorobenzene		116 %	70-130	02/14/25	02/15/25	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130	02/14/25	02/15/25	
Surrogate: Toluene-d8		78.2 %	70-130	02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507114
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/15/25	
Surrogate: Bromofluorobenzene		116 %	70-130	02/14/25	02/15/25	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130	02/14/25	02/15/25	
Surrogate: Toluene-d8		78.2 %	70-130	02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2507135
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
Surrogate: n-Nonane		103 %	61-141	02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2507133
Chloride	50.6	20.0	1	02/14/25	02/14/25	



Sample Data

Spur Energy Partners
PO Box 1058
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Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

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2/19/2025 1:12:33PM

SW10

E502127-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507114
Benzene	ND	0.0250	1	02/14/25	02/15/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/15/25	
Toluene	ND	0.0250	1	02/14/25	02/15/25	
o-Xylene	ND	0.0250	1	02/14/25	02/15/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/15/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/15/25	
Surrogate: Bromofluorobenzene	88.0 %	70-130		02/14/25	02/15/25	
Surrogate: 1,2-Dichloroethane-d4	99.8 %	70-130		02/14/25	02/15/25	
Surrogate: Toluene-d8	102 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507114
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/15/25	
Surrogate: Bromofluorobenzene	88.0 %	70-130		02/14/25	02/15/25	
Surrogate: 1,2-Dichloroethane-d4	99.8 %	70-130		02/14/25	02/15/25	
Surrogate: Toluene-d8	102 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2507135
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
Surrogate: n-Nonane	111 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2507133
Chloride	50.5	20.0	1	02/14/25	02/14/25	



Sample Data

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Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:12:33PM

SW11

E502127-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507114
Benzene	ND	0.0250	1	02/14/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/18/25	
Toluene	ND	0.0250	1	02/14/25	02/18/25	
o-Xylene	ND	0.0250	1	02/14/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/18/25	
Surrogate: Bromofluorobenzene	98.1 %	70-130		02/14/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	105 %	70-130		02/14/25	02/18/25	
Surrogate: Toluene-d8	101 %	70-130		02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507114
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/18/25	
Surrogate: Bromofluorobenzene	98.1 %	70-130		02/14/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	105 %	70-130		02/14/25	02/18/25	
Surrogate: Toluene-d8	101 %	70-130		02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2507135
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
Surrogate: n-Nonane	110 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2507133
Chloride	67.2	20.0	1	02/14/25	02/14/25	



Sample Data

Spur Energy Partners
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Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:12:33PM

SW12

E502127-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507114
Benzene	ND	0.0250	1	02/14/25	02/15/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/15/25	
Toluene	ND	0.0250	1	02/14/25	02/15/25	
o-Xylene	ND	0.0250	1	02/14/25	02/15/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/15/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/15/25	
Surrogate: Bromofluorobenzene		116 %	70-130	02/14/25	02/15/25	
Surrogate: 1,2-Dichloroethane-d4		97.6 %	70-130	02/14/25	02/15/25	
Surrogate: Toluene-d8		81.2 %	70-130	02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507114
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/15/25	
Surrogate: Bromofluorobenzene		116 %	70-130	02/14/25	02/15/25	
Surrogate: 1,2-Dichloroethane-d4		97.6 %	70-130	02/14/25	02/15/25	
Surrogate: Toluene-d8		81.2 %	70-130	02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2507135
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
Surrogate: n-Nonane		103 %	61-141	02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2507133
Chloride	73.7	20.0	1	02/14/25	02/14/25	



Sample Data

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Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:12:33PM

SW13

E502127-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507114
Benzene	ND	0.0250	1	02/14/25	02/15/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/15/25	
Toluene	ND	0.0250	1	02/14/25	02/15/25	
o-Xylene	ND	0.0250	1	02/14/25	02/15/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/15/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/15/25	
Surrogate: Bromofluorobenzene	92.8 %	70-130		02/14/25	02/15/25	
Surrogate: 1,2-Dichloroethane-d4	98.5 %	70-130		02/14/25	02/15/25	
Surrogate: Toluene-d8	101 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507114
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/15/25	
Surrogate: Bromofluorobenzene	92.8 %	70-130		02/14/25	02/15/25	
Surrogate: 1,2-Dichloroethane-d4	98.5 %	70-130		02/14/25	02/15/25	
Surrogate: Toluene-d8	101 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2507135
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
Surrogate: n-Nonane	109 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2507133
Chloride	55.1	20.0	1	02/14/25	02/14/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:12:33PM

SW14

E502127-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507114
Benzene	ND	0.0250	1	02/14/25	02/15/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/15/25	
Toluene	ND	0.0250	1	02/14/25	02/15/25	
o-Xylene	ND	0.0250	1	02/14/25	02/15/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/15/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/15/25	
Surrogate: Bromofluorobenzene	75.4 %	70-130		02/14/25	02/15/25	
Surrogate: 1,2-Dichloroethane-d4	102 %	70-130		02/14/25	02/15/25	
Surrogate: Toluene-d8	82.1 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507114
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/15/25	
Surrogate: Bromofluorobenzene	75.4 %	70-130		02/14/25	02/15/25	
Surrogate: 1,2-Dichloroethane-d4	102 %	70-130		02/14/25	02/15/25	
Surrogate: Toluene-d8	82.1 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2507135
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
Surrogate: n-Nonane	108 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2507133
Chloride	71.1	20.0	1	02/14/25	02/14/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:12:33PM

SW15

E502127-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507114
Benzene	ND	0.0250	1	02/14/25	02/15/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/15/25	
Toluene	ND	0.0250	1	02/14/25	02/15/25	
o-Xylene	ND	0.0250	1	02/14/25	02/15/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/15/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/15/25	
Surrogate: Bromofluorobenzene	88.0 %	70-130		02/14/25	02/15/25	
Surrogate: 1,2-Dichloroethane-d4	100 %	70-130		02/14/25	02/15/25	
Surrogate: Toluene-d8	72.3 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507114
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/15/25	
Surrogate: Bromofluorobenzene	88.0 %	70-130		02/14/25	02/15/25	
Surrogate: 1,2-Dichloroethane-d4	100 %	70-130		02/14/25	02/15/25	
Surrogate: Toluene-d8	72.3 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2507135
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
Surrogate: n-Nonane	107 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2507133
Chloride	54.8	20.0	1	02/14/25	02/14/25	



Sample Data

Spur Energy Partners
PO Box 1058
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Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:12:33PM

SW16

E502127-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507114
Benzene	ND	0.0250	1	02/14/25	02/15/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/15/25	
Toluene	ND	0.0250	1	02/14/25	02/15/25	
o-Xylene	ND	0.0250	1	02/14/25	02/15/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/15/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/15/25	
Surrogate: Bromofluorobenzene	99.4 %	70-130		02/14/25	02/15/25	
Surrogate: 1,2-Dichloroethane-d4	102 %	70-130		02/14/25	02/15/25	
Surrogate: Toluene-d8	101 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507114
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/15/25	
Surrogate: Bromofluorobenzene	99.4 %	70-130		02/14/25	02/15/25	
Surrogate: 1,2-Dichloroethane-d4	102 %	70-130		02/14/25	02/15/25	
Surrogate: Toluene-d8	101 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2507135
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
Surrogate: n-Nonane	107 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2507133
Chloride	65.3	20.0	1	02/14/25	02/14/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:12:33PM

SW17

E502127-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507114
Benzene	ND	0.0250	1	02/14/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/18/25	
Toluene	ND	0.0250	1	02/14/25	02/18/25	
o-Xylene	ND	0.0250	1	02/14/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/18/25	
Surrogate: Bromofluorobenzene	97.7 %	70-130		02/14/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	106 %	70-130		02/14/25	02/18/25	
Surrogate: Toluene-d8	101 %	70-130		02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507114
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/18/25	
Surrogate: Bromofluorobenzene	97.7 %	70-130		02/14/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	106 %	70-130		02/14/25	02/18/25	
Surrogate: Toluene-d8	101 %	70-130		02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2507135
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
Surrogate: n-Nonane	108 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2507133
Chloride	52.2	20.0	1	02/14/25	02/14/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:12:33PM

SW18

E502127-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507114
Benzene	ND	0.0250	1	02/14/25	02/15/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/15/25	
Toluene	ND	0.0250	1	02/14/25	02/15/25	
o-Xylene	ND	0.0250	1	02/14/25	02/15/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/15/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/15/25	
Surrogate: Bromofluorobenzene		106 %	70-130	02/14/25	02/15/25	
Surrogate: 1,2-Dichloroethane-d4		94.2 %	70-130	02/14/25	02/15/25	
Surrogate: Toluene-d8		90.9 %	70-130	02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507114
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/15/25	
Surrogate: Bromofluorobenzene		106 %	70-130	02/14/25	02/15/25	
Surrogate: 1,2-Dichloroethane-d4		94.2 %	70-130	02/14/25	02/15/25	
Surrogate: Toluene-d8		90.9 %	70-130	02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2507135
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
Surrogate: n-Nonane		111 %	61-141	02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2507133
Chloride	107	20.0	1	02/14/25	02/14/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:12:33PM

SW19

E502127-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507114
Benzene	ND	0.0250	1	02/14/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/18/25	
Toluene	ND	0.0250	1	02/14/25	02/18/25	
o-Xylene	ND	0.0250	1	02/14/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/18/25	
Surrogate: Bromofluorobenzene	97.3 %	70-130		02/14/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	104 %	70-130		02/14/25	02/18/25	
Surrogate: Toluene-d8	102 %	70-130		02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507114
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/18/25	
Surrogate: Bromofluorobenzene	97.3 %	70-130		02/14/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	104 %	70-130		02/14/25	02/18/25	
Surrogate: Toluene-d8	102 %	70-130		02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2507135
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
Surrogate: n-Nonane	109 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2507133
Chloride	66.9	20.0	1	02/14/25	02/14/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:12:33PM

SW20

E502127-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507114
Benzene	ND	0.0250	1	02/14/25	02/15/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/15/25	
Toluene	ND	0.0250	1	02/14/25	02/15/25	
o-Xylene	ND	0.0250	1	02/14/25	02/15/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/15/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/15/25	
Surrogate: Bromofluorobenzene	71.9 %	70-130		02/14/25	02/15/25	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		02/14/25	02/15/25	
Surrogate: Toluene-d8	78.3 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507114
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/15/25	
Surrogate: Bromofluorobenzene	71.9 %	70-130		02/14/25	02/15/25	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		02/14/25	02/15/25	
Surrogate: Toluene-d8	78.3 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2507135
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
Surrogate: n-Nonane	105 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2507133
Chloride	74.2	20.0	1	02/14/25	02/14/25	



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/19/2025 1:12:33PM

Volatile Organic Compounds by EPA 8260B

Analyst: BA

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2507114-BLK1)

Prepared: 02/14/25 Analyzed: 02/14/25

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: Bromofluorobenzene	0.464		0.500		92.8	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.498		0.500		99.5	70-130			
Surrogate: Toluene-d8	0.514		0.500		103	70-130			

LCS (2507114-BS1)

Prepared: 02/14/25 Analyzed: 02/18/25

Benzene	2.13	0.0250	2.50		85.3	70-130			
Ethylbenzene	2.12	0.0250	2.50		84.7	70-130			
Toluene	2.11	0.0250	2.50		84.5	70-130			
o-Xylene	2.23	0.0250	2.50		89.1	70-130			
p,m-Xylene	4.39	0.0500	5.00		87.8	70-130			
Total Xylenes	6.62	0.0250	7.50		88.3	70-130			
Surrogate: Bromofluorobenzene	0.498		0.500		99.5	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.520		0.500		104	70-130			
Surrogate: Toluene-d8	0.488		0.500		97.5	70-130			

LCS Dup (2507114-BSD1)

Prepared: 02/14/25 Analyzed: 02/14/25

Benzene	2.28	0.0250	2.50		91.2	70-130	6.71	23	
Ethylbenzene	2.29	0.0250	2.50		91.7	70-130	7.87	27	
Toluene	2.32	0.0250	2.50		92.8	70-130	9.30	24	
o-Xylene	2.36	0.0250	2.50		94.5	70-130	5.88	27	
p,m-Xylene	4.68	0.0500	5.00		93.6	70-130	6.30	27	
Total Xylenes	7.04	0.0250	7.50		93.9	70-130	6.16	27	
Surrogate: Bromofluorobenzene	0.466		0.500		93.1	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.515		0.500		103	70-130			
Surrogate: Toluene-d8	0.500		0.500		99.9	70-130			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/19/2025 1:12:33PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2507114-BLK1)

Prepared: 02/14/25 Analyzed: 02/14/25

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.464		0.500		92.8	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.498		0.500		99.5	70-130			
Surrogate: Toluene-d8	0.514		0.500		103	70-130			

LCS (2507114-BS2)

Prepared: 02/14/25 Analyzed: 02/15/25

Gasoline Range Organics (C6-C10)	52.1	20.0	50.0		104	70-130			
Surrogate: Bromofluorobenzene	0.472		0.500		94.3	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.510		0.500		102	70-130			
Surrogate: Toluene-d8	0.513		0.500		103	70-130			

LCS Dup (2507114-BSD2)

Prepared: 02/14/25 Analyzed: 02/15/25

Gasoline Range Organics (C6-C10)	50.5	20.0	50.0		101	70-130	3.17	20	
Surrogate: Bromofluorobenzene	0.478		0.500		95.6	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.510		0.500		102	70-130			
Surrogate: Toluene-d8	0.511		0.500		102	70-130			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/19/2025 1:12:33PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2507135-BLK1)					Prepared: 02/14/25 Analyzed: 02/15/25				
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	51.1		50.0		102	61-141			

LCS (2507135-BS1)					Prepared: 02/14/25 Analyzed: 02/15/25				
Diesel Range Organics (C10-C28)	257	25.0	250		103	66-144			
Surrogate: n-Nonane	53.3		50.0		107	61-141			

LCS Dup (2507135-BSD1)					Prepared: 02/14/25 Analyzed: 02/15/25				
Diesel Range Organics (C10-C28)	266	25.0	250		106	66-144	3.49	20	
Surrogate: n-Nonane	53.8		50.0		108	61-141			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/19/2025 1:12:33PM

Anions by EPA 300.0/9056A

Analyst: AK

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2507133-BLK1)					Prepared: 02/14/25 Analyzed: 02/14/25				
Chloride	ND	20.0							
LCS (2507133-BS1)					Prepared: 02/14/25 Analyzed: 02/14/25				
Chloride	256	20.0	250		102	90-110			
Matrix Spike (2507133-MS1)					Source: E502127-07		Prepared: 02/14/25 Analyzed: 02/14/25		
Chloride	301	20.0	250	43.3	103	80-120			
Matrix Spike Dup (2507133-MSD1)					Source: E502127-07		Prepared: 02/14/25 Analyzed: 02/14/25		
Chloride	303	20.0	250	43.3	104	80-120	0.664	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures.
Therefore, hand calculated values may differ slightly.

Definitions and Notes

Spur Energy Partners	Project Name:	Riser 24	
PO Box 1058	Project Number:	21068-0001	Reported:
Houston TX, 77279	Project Manager:	Daniel Dominguez	02/19/25 13:12

- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- RPD Relative Percent Difference
- DNI Did Not Ignite
- DNR Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.



Client: Spur Energy Partners, LLC		Bill To		Lab Use Only				TAT				EPA Program	
Project: Riser 24		Attention: Kathy Purvis		Lab WO#		Job Number		1D	2D	3D	Standard	CWA	SDWA
Project Manager: Daniel Dominguez		Address: 104 S Pecos St.		E502127		2106810001					X		
Address: 4024 Plains Hwy		City, State, Zip: Midland		Analysis and Method									
City, State, Zip: Lovington, NM 88260, NM, 88260		Phone: 575-441-8619											
Phone: 575 393-3386		Email: katherine.purvis@spurenergy.com											
Email: pm@hungry-horse.com													
Report due by:													

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BDOC NM	BDOC TX	Remarks
1028	2/13/25	Soil	1	SW1		1							X		
1029	2/13/25	Soil	1	SW2		2							X		
1030	2/13/25	Soil	1	SW3		3							X		
1031	2/13/25	Soil	1	SW4		4							X		
1032	2/13/25	Soil	1	SW5		5							X		
1033	2/13/25	Soil	1	SW6		6							X		
1034	2/13/25	Soil	1	SW7		7							X		
1035	2/13/25	Soil	1	SW8		8							X		
1036	2/13/25	Soil	1	SW9		9							X		
1037	2/13/25	Soil	1	SW10		10							X		

Additional Instructions: Email results to: pm@hungry-horse.com
katherine.purvis@spurenergy.com

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6°C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	Lab Use Only Received on ice: <input checked="" type="radio"/> Y / <input type="radio"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C <u>4</u>
<i>[Signature]</i>	2-13-25	2:00 PM	Michelle Gonzales	2-13-25	1400	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
<i>[Signature]</i>	2.13.25	1730	<i>[Signature]</i>	2.13.25	1730	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
<i>[Signature]</i>	2.13.25	2400	<i>[Signature]</i>	2.14.25	800	

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other

Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

Client: Spur Energy Partners, LLC				Bill To Attention: Kathy Purvis Address: 104 S Pecos St. City, State, Zip: Midland Phone: 575-441-8619 Email: katherine.purvis@spurenergy.com		Lab Use Only						TAT				EPA Program	
Project: Riser 24						Lab WO# E502127		Job Number 210680001		1D	2D	3D	Standard	CWA	SDWA		
Project Manager: Daniel Dominguez													X				
Address: 4024 Plains Hwy										Analysis and Method							
City, State, Zip: Lovington, NM 88260, NM, 88260																	
Phone: 575 393-3386														RCRA			
Email: pm@hungry-horse.com														State			
Report due by:														NM CO UT AZ TX X			
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0		BGDOC NM	BGDOC TX	Remarks	
1038	2/13/25	Soil	1	SW11		11								X			
1039	2/13/25	Soil	1	SW12		12								X			
1040	2/13/25	Soil	1	SW13		13								X			
1041	2/13/25	Soil	1	SW14		14								X			
1042	2/13/25	Soil	1	SW15		15								X			
1043	2/13/25	Soil	1	SW16		16								X			
1044	2/13/25	Soil	1	SW17		17								X			
1045	2/13/25	Soil	1	SW18		18								X			
1046	2/13/25	Soil	1	SW19		19								X			
1047	2/13/25	Soil	1	SW20		20								X			

Additional Instructions: Email results to: pm@hungry-horse.com
katherine.purvis@spurenergy.com

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	Lab Use Only Received on ice: <input checked="" type="radio"/> Y <input type="radio"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C 4
<i>Asen...</i>	2-13-25	2:00 PM	<i>Michelle Gonzales</i>	2-13-25	1400	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
<i>Michelle Gonzales</i>	2-13-25	1730	<i>J.H.</i>	2-13-25	1730	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
<i>J.H.</i>	2-13-25	2400	<i>Christina...</i>	2-14-25	800	

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other

Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

Envirotech Analytical Laboratory

Printed: 2/14/2025 11:23:22AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Spur Energy Partners	Date Received:	02/14/25 08:00	Work Order ID:	E502127
Phone:	(832) 930-8546	Date Logged In:	02/13/25 16:04	Logged In By:	Noe Soto
Email:		Due Date:	02/20/25 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
5. Were all samples received within holding time? Yes

Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this discussion.

Carrier: CourierComments/Resolution

Sampled by not provided on COC.

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT? Yes

Sample Cooler

7. Was a sample cooler received? Yes
8. If yes, was cooler received in good condition? Yes
9. Was the sample(s) received intact, i.e., not broken? Yes
10. Were custody/security seals present? No
11. If yes, were custody/security seals intact? NA
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Yes

Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling

13. If no visible ice, record the temperature. Actual sample temperature: 4°C

Sample Container

14. Are aqueous VOC samples present? No
15. Are VOC samples collected in VOA Vials? NA
16. Is the head space less than 6-8 mm (pea sized or less)? NA
17. Was a trip blank (TB) included for VOC analyses? NA
18. Are non-VOC samples collected in the correct containers? Yes
19. Is the appropriate volume/weight or number of sample containers collected? Yes

Field Label

20. Were field sample labels filled out with the minimum information:
 - Sample ID? Yes
 - Date/Time Collected? Yes
 - Collectors name? No

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved? No
22. Are sample(s) correctly preserved? NA
24. Is lab filtration required and/or requested for dissolved metals? No

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase? No
27. If yes, does the COC specify which phase(s) is to be analyzed? NA

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory? No
29. Was a subcontract laboratory specified by the client and if so who? NA Subcontract Lab: NA

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date



envirotech Inc.

Report to:

Daniel Dominguez



5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Spur Energy Partners

Project Name: Riser 24

Work Order: E502128

Job Number: 21068-0001

Received: 2/14/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/19/25

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc. attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc. holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc. holds the Texas TNI certification T104704557 for data reported.

Date Reported: 2/19/25

Daniel Dominguez
PO Box 1058
Houston, TX 77279



Project Name: Riser 24
Workorder: E502128
Date Received: 2/14/2025 8:00:59AM

Daniel Dominguez,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/14/2025 8:00:59AM, under the Project Name: Riser 24.

The analytical test results summarized in this report with the Project Name: Riser 24 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues regarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
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Cell: 775-287-1762
whinchman@envirotech-inc.com

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Client Representative
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Envirotech Web Address: www.envirotech-inc.com

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Sample Summary

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	02/19/25 13:15

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SW21	E502128-01A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW22	E502128-02A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW23	E502128-03A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW24	E502128-04A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW25	E502128-05A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW26	E502128-06A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW27	E502128-07A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW28	E502128-08A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW29	E502128-09A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW30	E502128-10A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW31	E502128-11A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW32	E502128-12A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW33	E502128-13A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW34	E502128-14A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW35	E502128-15A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW36	E502128-16A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW37	E502128-17A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW38	E502128-18A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW39	E502128-19A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW40	E502128-20A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:15:01PM

SW21 E502128-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507126
Benzene	ND	0.0250	1	02/14/25	02/16/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/16/25	
Toluene	ND	0.0250	1	02/14/25	02/16/25	
o-Xylene	ND	0.0250	1	02/14/25	02/16/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/16/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/16/25	
<i>Surrogate: Bromofluorobenzene</i>		89.8 %	70-130	02/14/25	02/16/25	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		101 %	70-130	02/14/25	02/16/25	
<i>Surrogate: Toluene-d8</i>		97.6 %	70-130	02/14/25	02/16/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507126
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/16/25	
<i>Surrogate: Bromofluorobenzene</i>		89.8 %	70-130	02/14/25	02/16/25	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		101 %	70-130	02/14/25	02/16/25	
<i>Surrogate: Toluene-d8</i>		97.6 %	70-130	02/14/25	02/16/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2507136
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
<i>Surrogate: n-Nonane</i>		127 %	61-141	02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2507139
Chloride	69.1	20.0	1	02/14/25	02/15/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:15:01PM

SW22

E502128-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507126
Benzene	ND	0.0250	1	02/14/25	02/16/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/16/25	
Toluene	ND	0.0250	1	02/14/25	02/16/25	
o-Xylene	ND	0.0250	1	02/14/25	02/16/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/16/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/16/25	
Surrogate: Bromofluorobenzene	91.0 %	70-130		02/14/25	02/16/25	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		02/14/25	02/16/25	
Surrogate: Toluene-d8	97.5 %	70-130		02/14/25	02/16/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507126
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/16/25	
Surrogate: Bromofluorobenzene	91.0 %	70-130		02/14/25	02/16/25	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		02/14/25	02/16/25	
Surrogate: Toluene-d8	97.5 %	70-130		02/14/25	02/16/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2507136
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
Surrogate: n-Nonane	121 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2507139
Chloride	62.1	20.0	1	02/14/25	02/15/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:15:01PM

SW23

E502128-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507126
Benzene	ND	0.0250	1	02/14/25	02/16/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/16/25	
Toluene	ND	0.0250	1	02/14/25	02/16/25	
o-Xylene	ND	0.0250	1	02/14/25	02/16/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/16/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/16/25	
Surrogate: Bromofluorobenzene	91.0 %	70-130		02/14/25	02/16/25	
Surrogate: 1,2-Dichloroethane-d4	100 %	70-130		02/14/25	02/16/25	
Surrogate: Toluene-d8	97.4 %	70-130		02/14/25	02/16/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507126
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/16/25	
Surrogate: Bromofluorobenzene	91.0 %	70-130		02/14/25	02/16/25	
Surrogate: 1,2-Dichloroethane-d4	100 %	70-130		02/14/25	02/16/25	
Surrogate: Toluene-d8	97.4 %	70-130		02/14/25	02/16/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2507136
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
Surrogate: n-Nonane	122 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2507139
Chloride	79.0	20.0	1	02/14/25	02/15/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:15:01PM

SW24

E502128-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507126
Benzene	ND	0.0250	1	02/14/25	02/16/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/16/25	
Toluene	ND	0.0250	1	02/14/25	02/16/25	
o-Xylene	ND	0.0250	1	02/14/25	02/16/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/16/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/16/25	
Surrogate: Bromofluorobenzene	88.5 %	70-130		02/14/25	02/16/25	
Surrogate: 1,2-Dichloroethane-d4	104 %	70-130		02/14/25	02/16/25	
Surrogate: Toluene-d8	97.8 %	70-130		02/14/25	02/16/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507126
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/16/25	
Surrogate: Bromofluorobenzene	88.5 %	70-130		02/14/25	02/16/25	
Surrogate: 1,2-Dichloroethane-d4	104 %	70-130		02/14/25	02/16/25	
Surrogate: Toluene-d8	97.8 %	70-130		02/14/25	02/16/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2507136
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
Surrogate: n-Nonane	120 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2507139
Chloride	80.6	20.0	1	02/14/25	02/15/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:15:01PM

SW25

E502128-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507126
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	90.7 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	102 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	98.2 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507126
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	90.7 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	102 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	98.2 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2507136
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
Surrogate: n-Nonane	124 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2507139
Chloride	82.8	20.0	1	02/14/25	02/15/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:15:01PM

SW26

E502128-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507126
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	99.1 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	111 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	101 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507126
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	99.1 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	111 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	101 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2507136
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
Surrogate: n-Nonane	124 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2507139
Chloride	76.5	20.0	1	02/14/25	02/15/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:15:01PM

SW27

E502128-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507126
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	96.0 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	106 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	102 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507126
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	96.0 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	106 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	102 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2507136
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
Surrogate: n-Nonane	123 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2507139
Chloride	61.7	20.0	1	02/14/25	02/15/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:15:01PM

SW28

E502128-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507126
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	98.0 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	106 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	102 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507126
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	98.0 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	106 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	102 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2507136
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
Surrogate: n-Nonane	128 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2507139
Chloride	65.1	20.0	1	02/14/25	02/14/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:15:01PM

SW29

E502128-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507126
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	97.1 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	106 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	102 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507126
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	97.1 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	106 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	102 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2507136
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
Surrogate: n-Nonane	120 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2507139
Chloride	62.4	20.0	1	02/14/25	02/15/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:15:01PM

SW30

E502128-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507126
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	97.4 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	109 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	99.9 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507126
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	97.4 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	109 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	99.9 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2507136
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
Surrogate: n-Nonane	122 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2507139
Chloride	70.2	20.0	1	02/14/25	02/15/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:15:01PM

SW31

E502128-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507126
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	95.8 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	107 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	102 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507126
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	95.8 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	107 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	102 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2507136
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
Surrogate: n-Nonane	109 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2507139
Chloride	78.2	20.0	1	02/14/25	02/15/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:15:01PM

SW32

E502128-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507126
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	96.3 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	107 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	101 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507126
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	96.3 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	107 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	101 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2507136
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
Surrogate: n-Nonane	121 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2507139
Chloride	57.6	20.0	1	02/14/25	02/15/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:15:01PM

SW33

E502128-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507126
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	95.8 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	110 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	102 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507126
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	95.8 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	110 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	102 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2507136
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
Surrogate: n-Nonane	120 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2507139
Chloride	152	20.0	1	02/14/25	02/15/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:15:01PM

SW34

E502128-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507126
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	96.2 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	105 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	101 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507126
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	96.2 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	105 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	101 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2507136
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
Surrogate: n-Nonane	121 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2507139
Chloride	84.7	20.0	1	02/14/25	02/15/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:15:01PM

SW35

E502128-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507126
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	98.1 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	106 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	102 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507126
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	98.1 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	106 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	102 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2507136
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
Surrogate: n-Nonane	120 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2507139
Chloride	70.0	20.0	1	02/14/25	02/15/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:15:01PM

SW36

E502128-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507126
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	98.5 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	104 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	102 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507126
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	98.5 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	104 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	102 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2507136
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
Surrogate: n-Nonane	120 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2507139
Chloride	72.2	20.0	1	02/14/25	02/15/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:15:01PM

SW37

E502128-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507126
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	96.1 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	106 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	101 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507126
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	96.1 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	106 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	101 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2507136
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
Surrogate: n-Nonane	120 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2507139
Chloride	98.6	20.0	1	02/14/25	02/15/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:15:01PM

SW38

E502128-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507126
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	96.9 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	106 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	102 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507126
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	96.9 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	106 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	102 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2507136
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
Surrogate: n-Nonane	125 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2507139
Chloride	193	20.0	1	02/14/25	02/15/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:15:01PM

SW39

E502128-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2507126	
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	97.1 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	105 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	102 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2507126	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	97.1 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	105 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	102 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2507136	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
Surrogate: n-Nonane	118 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: AK		Batch: 2507139	
Chloride	69.6	20.0	1	02/14/25	02/15/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:15:01PM

SW40

E502128-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507126
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	96.1 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	102 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	101 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2507126
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	96.1 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	102 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	101 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2507136
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
Surrogate: n-Nonane	122 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: AK		Batch: 2507139
Chloride	109	20.0	1	02/14/25	02/15/25	



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/19/2025 1:15:01PM

Volatile Organic Compounds by EPA 8260B

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	

Blank (2507126-BLK1)

Prepared: 02/14/25 Analyzed: 02/16/25

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: Bromofluorobenzene	0.460		0.500		92.0	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.516		0.500		103	70-130			
Surrogate: Toluene-d8	0.486		0.500		97.2	70-130			

LCS (2507126-BS1)

Prepared: 02/14/25 Analyzed: 02/16/25

Benzene	2.22	0.0250	2.50		88.7	70-130			
Ethylbenzene	2.14	0.0250	2.50		85.6	70-130			
Toluene	2.20	0.0250	2.50		88.0	70-130			
o-Xylene	2.26	0.0250	2.50		90.4	70-130			
p,m-Xylene	4.47	0.0500	5.00		89.4	70-130			
Total Xylenes	6.73	0.0250	7.50		89.7	70-130			
Surrogate: Bromofluorobenzene	0.466		0.500		93.2	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.535		0.500		107	70-130			
Surrogate: Toluene-d8	0.489		0.500		97.7	70-130			

LCS Dup (2507126-BSD1)

Prepared: 02/14/25 Analyzed: 02/16/25

Benzene	2.16	0.0250	2.50		86.5	70-130	2.47	23	
Ethylbenzene	2.06	0.0250	2.50		82.3	70-130	4.03	27	
Toluene	2.13	0.0250	2.50		85.1	70-130	3.35	24	
o-Xylene	2.17	0.0250	2.50		87.0	70-130	3.90	27	
p,m-Xylene	4.28	0.0500	5.00		85.6	70-130	4.29	27	
Total Xylenes	6.46	0.0250	7.50		86.1	70-130	4.16	27	
Surrogate: Bromofluorobenzene	0.466		0.500		93.1	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.532		0.500		106	70-130			
Surrogate: Toluene-d8	0.482		0.500		96.4	70-130			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/19/2025 1:15:01PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2507126-BLK1) Prepared: 02/14/25 Analyzed: 02/16/25

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.460		0.500		92.0	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.516		0.500		103	70-130			
Surrogate: Toluene-d8	0.486		0.500		97.2	70-130			

LCS (2507126-BS2) Prepared: 02/14/25 Analyzed: 02/16/25

Gasoline Range Organics (C6-C10)	40.4	20.0	50.0		80.7	70-130			
Surrogate: Bromofluorobenzene	0.459		0.500		91.8	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.515		0.500		103	70-130			
Surrogate: Toluene-d8	0.501		0.500		100	70-130			

LCS Dup (2507126-BSD2) Prepared: 02/14/25 Analyzed: 02/16/25

Gasoline Range Organics (C6-C10)	39.8	20.0	50.0		79.6	70-130	1.40	20	
Surrogate: Bromofluorobenzene	0.456		0.500		91.1	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.506		0.500		101	70-130			
Surrogate: Toluene-d8	0.501		0.500		100	70-130			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/19/2025 1:15:01PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2507136-BLK1)					Prepared: 02/14/25 Analyzed: 02/15/25				
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	62.4		50.0		125	61-141			

LCS (2507136-BS1)					Prepared: 02/14/25 Analyzed: 02/15/25				
Diesel Range Organics (C10-C28)	303	25.0	250		121	66-144			
Surrogate: n-Nonane	62.9		50.0		126	61-141			

LCS Dup (2507136-BSD1)					Prepared: 02/14/25 Analyzed: 02/15/25				
Diesel Range Organics (C10-C28)	311	25.0	250		125	66-144	2.87	20	
Surrogate: n-Nonane	62.4		50.0		125	61-141			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/19/2025 1:15:01PM

Anions by EPA 300.0/9056A

Analyst: AK

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2507139-BLK1)					Prepared: 02/14/25 Analyzed: 02/14/25				
Chloride	ND	20.0							
LCS (2507139-BS1)					Prepared: 02/14/25 Analyzed: 02/14/25				
Chloride	253	20.0	250		101	90-110			
Matrix Spike (2507139-MS1)					Source: E502128-08		Prepared: 02/14/25 Analyzed: 02/15/25		
Chloride	320	20.0	250	65.1	102	80-120			
Matrix Spike Dup (2507139-MSD1)					Source: E502128-08		Prepared: 02/14/25 Analyzed: 02/15/25		
Chloride	326	20.0	250	65.1	104	80-120	1.87	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures.
Therefore, hand calculated values may differ slightly.



Definitions and Notes

Spur Energy Partners	Project Name:	Riser 24	
PO Box 1058	Project Number:	21068-0001	Reported:
Houston TX, 77279	Project Manager:	Daniel Dominguez	02/19/25 13:15

- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- RPD Relative Percent Difference
- DNI Did Not Ignite
- DNR Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Client: Spur Energy Partners, LLC		Bill To		Lab Use Only				TAT				EPA Program	
Project: Riser 24		Attention: Kathy Purvis		Lab WO# E502128		Job Number 21008-0001		1D	2D	3D	Standard	CWA	SDWA
Project Manager: Daniel Dominguez		Address: 104 S Pecos St.		Analysis and Method							X		
Address: 4024 Plains Hwy		City, State, Zip: Midland											
City, State, Zip: Lovington, NM 88260, NM, 88260		Phone: 575-441-8619						State					
Phone: 575 393-3386		Email: katherine.purvis@spurenergy.com						NM	CO	UT	AZ	TX	
Email: pm@hungry-horse.com								X					
Report due by:								Remarks					

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BDOC NM	BDOC TX	Remarks
1048	2/13/25	Soil	1	SW21		1							X		
1049	2/13/25	Soil	1	SW22		2							X		
1050	2/13/25	Soil	1	SW23		3							X		
1051	2/13/25	Soil	1	SW24		4							X		
1052	2/13/25	Soil	1	SW25		5							X		
1053	2/13/25	Soil	1	SW26		6							X		
1054	2/13/25	Soil	1	SW27		7							X		
1055	2/13/25	Soil	1	SW28		8							X		
1056	2/13/25	Soil	1	SW29		9							X		
1057	2/13/25	Soil	1	SW30		10							X		

Additional Instructions: Email results to: pm@hungry-horse.com
katherine.purvis@spurenergy.com

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6°C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	Lab Use Only Received on ice: <input checked="" type="radio"/> Y / <input type="radio"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C 4
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other	Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA					

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

Client: Spur Energy Partners, LLC		Bill To Attention: Kathy Purvis Address: 104 S Pecos St. City, State, Zip: Midland Phone: 575-441-8619 Email: katherine.purvis@spurenergy.com		Lab Use Only				TAT				EPA Program	
Project: Riser 24				Lab WO# <u>E502128</u>		Job Number <u>210108-0001</u>		1D	2D	3D	Standard	CWA	SDWA
Project Manager: Daniel Dominguez											X		
Address: 4024 Plains Hwy						Analysis and Method							RCRA
City, State, Zip: Lovington, NM 88260, NM, 88260													
Phone: 575 393-3386													
Email: pm@hungry-horse.com													
Report due by:													

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0		BGDOC NM	BGDOC TX		Remarks
1058	2/13/25	Soil	1	SW31		11								X			
1059	2/13/25	Soil	1	SW32		12								X			
1100	2/13/25	Soil	1	SW33		13								X			
1101	2/13/25	Soil	1	SW34		14								X			
1102	2/13/25	Soil	1	SW35		15								X			
1103	2/13/25	Soil	1	SW36		16								X			
1104	2/13/25	Soil	1	SW37		17								X			
1105	2/13/25	Soil	1	SW38		18								X			
1106	2/13/25	Soil	1	SW39		19								X			
1107	2/13/25	Soil	1	SW40		20								X			

Additional Instructions: Email results to: pm@hungry-horse.com
katherine.purvis@spurenergy.com

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by: _____

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature) <u>[Signature]</u>	Date <u>2-13-25</u>	Time <u>2:00 PM</u>	Received by: (Signature) <u>Michelle Gonzales</u>	Date <u>2-13-25</u>	Time <u>1400</u>	Lab Use Only Received on ice: <u>0</u> / N T1 _____ T2 _____ T3 _____ AVG Temp °C <u>4</u>
Relinquished by: (Signature) <u>Michelle Gonzales</u>	Date <u>2-13-25</u>	Time <u>1730</u>	Received by: (Signature) <u>J.H.</u>	Date <u>2-13-25</u>	Time <u>1730</u>	
Relinquished by: (Signature) <u>J.H.</u>	Date <u>2.13.25</u>	Time <u>2400</u>	Received by: (Signature) <u>Caitlin Mann</u>	Date <u>2-14-25</u>	Time <u>800</u>	

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other

Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

Envirotech Analytical Laboratory

Printed: 2/14/2025 11:29:23AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Spur Energy Partners	Date Received:	02/14/25 08:00	Work Order ID:	E502128
Phone:	(832) 930-8546	Date Logged In:	02/13/25 16:28	Logged In By:	Noe Soto
Email:		Due Date:	02/20/25 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
5. Were all samples received within holding time? Yes

Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this discussion.

Carrier: CourierComments/Resolution

Sampled by not provided on COC.

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT? Yes

Sample Cooler

7. Was a sample cooler received? Yes
8. If yes, was cooler received in good condition? Yes
9. Was the sample(s) received intact, i.e., not broken? Yes
10. Were custody/security seals present? No
11. If yes, were custody/security seals intact? NA
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C? Yes

Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling

13. If no visible ice, record the temperature. Actual sample temperature: 4°C

Sample Container

14. Are aqueous VOC samples present? No
15. Are VOC samples collected in VOA Vials? NA
16. Is the head space less than 6-8 mm (pea sized or less)? NA
17. Was a trip blank (TB) included for VOC analyses? NA
18. Are non-VOC samples collected in the correct containers? Yes
19. Is the appropriate volume/weight or number of sample containers collected? Yes

Field Label

20. Were field sample labels filled out with the minimum information:
 - Sample ID? Yes
 - Date/Time Collected? Yes
 - Collectors name? No

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved? No
22. Are sample(s) correctly preserved? NA
24. Is lab filtration required and/or requested for dissolved metals? No

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase? No
27. If yes, does the COC specify which phase(s) is to be analyzed? NA

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory? No
29. Was a subcontract laboratory specified by the client and if so who? NA Subcontract Lab: NA

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

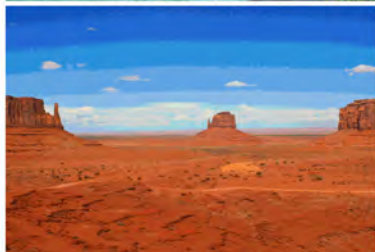
Date



envirotech Inc.

Report to:

Daniel Dominguez



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Spur Energy Partners

Project Name: Riser 24

Work Order: E502129

Job Number: 21068-0001

Received: 2/14/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/19/25

5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com



Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc. attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc. holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc. holds the Texas TNI certification T104704557 for data reported.

Date Reported: 2/19/25

Daniel Dominguez
PO Box 1058
Houston, TX 77279



Project Name: Riser 24
Workorder: E502129
Date Received: 2/14/2025 8:00:59AM

Daniel Dominguez,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/14/2025 8:00:59AM, under the Project Name: Riser 24.

The analytical test results summarized in this report with the Project Name: Riser 24 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues regarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

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Sample Summary

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	02/19/25 13:18

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SW41	E502129-01A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW42	E502129-02A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW43	E502129-03A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW44	E502129-04A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW45	E502129-05A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW46	E502129-06A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW47	E502129-07A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW48	E502129-08A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW49	E502129-09A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW50	E502129-10A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW51	E502129-11A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW52	E502129-12A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW53	E502129-13A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW54	E502129-14A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW55	E502129-15A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW56	E502129-16A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW57	E502129-17A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW58	E502129-18A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW59	E502129-19A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW60	E502129-20A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:18:03PM

SW41

E502129-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA		Batch: 2507127	
Benzene	ND	0.0250	1	02/14/25	02/15/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/15/25	
Toluene	ND	0.0250	1	02/14/25	02/15/25	
o-Xylene	ND	0.0250	1	02/14/25	02/15/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/15/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/15/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	86.2 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA		Batch: 2507127	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/15/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	85.6 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2507134	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
<i>Surrogate: n-Nonane</i>	123 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK		Batch: 2507140	
Chloride	445	20.0	1	02/14/25	02/15/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:18:03PM

SW42

E502129-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	mg/kg	Analyst: BA		Batch: 2507127
Benzene	ND	0.0250	1	02/14/25	02/15/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/15/25	
Toluene	ND	0.0250	1	02/14/25	02/15/25	
o-Xylene	ND	0.0250	1	02/14/25	02/15/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/15/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/15/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		86.2 %	70-130	02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: BA		Batch: 2507127
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/15/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		86.4 %	70-130	02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: NV		Batch: 2507134
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
<i>Surrogate: n-Nonane</i>		84.1 %	61-141	02/14/25	02/15/25	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: AK		Batch: 2507140
Chloride	108	20.0	1	02/14/25	02/15/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:18:03PM

SW43

E502129-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2507127	
Benzene	ND	0.0250	1	02/14/25	02/15/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/15/25	
Toluene	ND	0.0250	1	02/14/25	02/15/25	
o-Xylene	ND	0.0250	1	02/14/25	02/15/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/15/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/15/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	85.7 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2507127	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/15/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	85.5 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2507134	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
<i>Surrogate: n-Nonane</i>						
	120 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: AK		Batch: 2507140	
Chloride	855	20.0	1	02/14/25	02/15/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:18:03PM

SW44

E502129-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	mg/kg	Analyst: BA		Batch: 2507127
Benzene	ND	0.0250	1	02/14/25	02/15/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/15/25	
Toluene	ND	0.0250	1	02/14/25	02/15/25	
o-Xylene	ND	0.0250	1	02/14/25	02/15/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/15/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/15/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		85.9 %	70-130	02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: BA		Batch: 2507127
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/15/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		86.1 %	70-130	02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: NV		Batch: 2507134
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
<i>Surrogate: n-Nonane</i>		100 %	61-141	02/14/25	02/15/25	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: AK		Batch: 2507140
Chloride	310	20.0	1	02/14/25	02/15/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:18:03PM

SW45

E502129-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA		Batch: 2507127	
Benzene	ND	0.0250	1	02/14/25	02/15/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/15/25	
Toluene	ND	0.0250	1	02/14/25	02/15/25	
o-Xylene	ND	0.0250	1	02/14/25	02/15/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/15/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/15/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	86.0 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA		Batch: 2507127	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/15/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	86.4 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2507134	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
<i>Surrogate: n-Nonane</i>	123 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: AK		Batch: 2507140	
Chloride	1100	20.0	1	02/14/25	02/15/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:18:03PM

SW46

E502129-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	mg/kg	Analyst: BA		Batch: 2507127
Benzene	ND	0.0250	1	02/14/25	02/15/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/15/25	
Toluene	ND	0.0250	1	02/14/25	02/15/25	
o-Xylene	ND	0.0250	1	02/14/25	02/15/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/15/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/15/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		86.5 %	70-130	02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: BA		Batch: 2507127
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/15/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		86.2 %	70-130	02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: NV		Batch: 2507134
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
<i>Surrogate: n-Nonane</i>		121 %	61-141	02/14/25	02/15/25	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: AK		Batch: 2507140
Chloride	114	20.0	1	02/14/25	02/15/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:18:03PM

SW47

E502129-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2507127	
Benzene	ND	0.0250	1	02/14/25	02/15/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/15/25	
Toluene	ND	0.0250	1	02/14/25	02/15/25	
o-Xylene	ND	0.0250	1	02/14/25	02/15/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/15/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/15/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	87.4 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2507127	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/15/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	86.2 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2507134	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
<i>Surrogate: n-Nonane</i>						
	120 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: AK		Batch: 2507140	
Chloride	262	20.0	1	02/14/25	02/15/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:18:03PM

SW48

E502129-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2507127	
Benzene	ND	0.0250	1	02/14/25	02/15/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/15/25	
Toluene	ND	0.0250	1	02/14/25	02/15/25	
o-Xylene	ND	0.0250	1	02/14/25	02/15/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/15/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/15/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	95.2 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2507127	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/15/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	86.1 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2507134	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
<i>Surrogate: n-Nonane</i>						
	118 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: AK		Batch: 2507140	
Chloride	200	20.0	1	02/14/25	02/15/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:18:03PM

SW49

E502129-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2507127	
Benzene	ND	0.0250	1	02/14/25	02/15/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/15/25	
Toluene	ND	0.0250	1	02/14/25	02/15/25	
o-Xylene	ND	0.0250	1	02/14/25	02/15/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/15/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/15/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	95.1 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2507127	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/15/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	86.4 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2507134	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
<i>Surrogate: n-Nonane</i>						
	110 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: AK		Batch: 2507140	
Chloride	330	20.0	1	02/14/25	02/15/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:18:03PM

SW50

E502129-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2507127	
Benzene	ND	0.0250	1	02/14/25	02/15/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/15/25	
Toluene	ND	0.0250	1	02/14/25	02/15/25	
o-Xylene	ND	0.0250	1	02/14/25	02/15/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/15/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/15/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	92.1 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2507127	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/15/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	86.1 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2507134	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
<i>Surrogate: n-Nonane</i>						
	124 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: AK		Batch: 2507140	
Chloride	ND	20.0	1	02/14/25	02/15/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:18:03PM

SW51

E502129-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2507127	
Benzene	ND	0.0250	1	02/14/25	02/15/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/15/25	
Toluene	ND	0.0250	1	02/14/25	02/15/25	
o-Xylene	ND	0.0250	1	02/14/25	02/15/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/15/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/15/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	91.1 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2507127	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/15/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	86.5 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2507134	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
<i>Surrogate: n-Nonane</i>						
	106 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: AK		Batch: 2507140	
Chloride	ND	20.0	1	02/14/25	02/15/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:18:03PM

SW52

E502129-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	mg/kg	Analyst: BA		Batch: 2507127
Benzene	ND	0.0250	1	02/14/25	02/15/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/15/25	
Toluene	ND	0.0250	1	02/14/25	02/15/25	
o-Xylene	ND	0.0250	1	02/14/25	02/15/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/15/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/15/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		92.5 %	70-130	02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: BA		Batch: 2507127
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/15/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		86.2 %	70-130	02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: NV		Batch: 2507134
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
<i>Surrogate: n-Nonane</i>		111 %	61-141	02/14/25	02/15/25	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: AK		Batch: 2507140
Chloride	ND	20.0	1	02/14/25	02/15/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:18:03PM

SW53

E502129-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	mg/kg	Analyst: BA		Batch: 2507127
Benzene	ND	0.0250	1	02/14/25	02/15/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/15/25	
Toluene	ND	0.0250	1	02/14/25	02/15/25	
o-Xylene	ND	0.0250	1	02/14/25	02/15/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/15/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/15/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		93.3 %	70-130	02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: BA		Batch: 2507127
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/15/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		86.2 %	70-130	02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: NV		Batch: 2507134
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
<i>Surrogate: n-Nonane</i>		122 %	61-141	02/14/25	02/15/25	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: AK		Batch: 2507140
Chloride	ND	20.0	1	02/14/25	02/15/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:18:03PM

SW54

E502129-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2507127	
Benzene	ND	0.0250	1	02/14/25	02/15/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/15/25	
Toluene	ND	0.0250	1	02/14/25	02/15/25	
o-Xylene	ND	0.0250	1	02/14/25	02/15/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/15/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/15/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	92.7 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2507127	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/15/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	87.0 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2507134	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
<i>Surrogate: n-Nonane</i>						
	120 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: AK		Batch: 2507140	
Chloride	ND	20.0	1	02/14/25	02/15/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:18:03PM

SW55

E502129-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2507127	
Benzene	ND	0.0250	1	02/14/25	02/15/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/15/25	
Toluene	ND	0.0250	1	02/14/25	02/15/25	
o-Xylene	ND	0.0250	1	02/14/25	02/15/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/15/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/15/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	93.7 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2507127	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/15/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	86.6 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2507134	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
<i>Surrogate: n-Nonane</i>						
	118 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: AK		Batch: 2507140	
Chloride	ND	20.0	1	02/14/25	02/15/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:18:03PM

SW56

E502129-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2507127	
Benzene	ND	0.0250	1	02/14/25	02/15/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/15/25	
Toluene	ND	0.0250	1	02/14/25	02/15/25	
o-Xylene	ND	0.0250	1	02/14/25	02/15/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/15/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/15/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	93.9 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2507127	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/15/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	86.2 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2507134	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
<i>Surrogate: n-Nonane</i>						
	115 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: AK		Batch: 2507140	
Chloride	ND	20.0	1	02/14/25	02/15/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:18:03PM

SW57

E502129-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2507127	
Benzene	ND	0.0250	1	02/14/25	02/15/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/15/25	
Toluene	ND	0.0250	1	02/14/25	02/15/25	
o-Xylene	ND	0.0250	1	02/14/25	02/15/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/15/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/15/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	94.5 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2507127	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/15/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	86.3 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2507134	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
<i>Surrogate: n-Nonane</i>						
	87.2 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: AK		Batch: 2507140	
Chloride	ND	20.0	1	02/14/25	02/15/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:18:03PM

SW58

E502129-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2507127	
Benzene	ND	0.0250	1	02/14/25	02/15/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/15/25	
Toluene	ND	0.0250	1	02/14/25	02/15/25	
o-Xylene	ND	0.0250	1	02/14/25	02/15/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/15/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/15/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	94.9 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2507127	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/15/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	85.5 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2507134	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
<i>Surrogate: n-Nonane</i>						
	117 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: AK		Batch: 2507140	
Chloride	ND	20.0	1	02/14/25	02/15/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:18:03PM

SW59

E502129-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2507127	
Benzene	ND	0.0250	1	02/14/25	02/15/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/15/25	
Toluene	ND	0.0250	1	02/14/25	02/15/25	
o-Xylene	ND	0.0250	1	02/14/25	02/15/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/15/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/15/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	94.3 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2507127	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/15/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	86.5 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2507134	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
<i>Surrogate: n-Nonane</i>						
	95.2 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: AK		Batch: 2507140	
Chloride	ND	20.0	1	02/14/25	02/15/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:18:03PM

SW60

E502129-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2507127	
Benzene	ND	0.0250	1	02/14/25	02/15/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/15/25	
Toluene	ND	0.0250	1	02/14/25	02/15/25	
o-Xylene	ND	0.0250	1	02/14/25	02/15/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/15/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/15/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	94.8 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2507127	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/15/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	86.2 %	70-130		02/14/25	02/15/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2507134	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/14/25	02/15/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/14/25	02/15/25	
<i>Surrogate: n-Nonane</i>						
	113 %	61-141		02/14/25	02/15/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: AK		Batch: 2507140	
Chloride	ND	20.0	1	02/14/25	02/15/25	



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/19/2025 1:18:03PM

Volatile Organics by EPA 8021B

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	

Blank (2507127-BLK1) Prepared: 02/14/25 Analyzed: 02/15/25

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	6.97		8.00		87.1	70-130			

LCS (2507127-BS1) Prepared: 02/14/25 Analyzed: 02/15/25

Benzene	5.67	0.0250	5.00		113	70-130			
Ethylbenzene	5.49	0.0250	5.00		110	70-130			
Toluene	5.61	0.0250	5.00		112	70-130			
o-Xylene	5.44	0.0250	5.00		109	70-130			
p,m-Xylene	11.1	0.0500	10.0		111	70-130			
Total Xylenes	16.6	0.0250	15.0		110	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.01		8.00		87.6	70-130			

LCS Dup (2507127-BSD1) Prepared: 02/14/25 Analyzed: 02/15/25

Benzene	5.62	0.0250	5.00		112	70-130	0.819	20	
Ethylbenzene	5.46	0.0250	5.00		109	70-130	0.486	20	
Toluene	5.57	0.0250	5.00		111	70-130	0.738	20	
o-Xylene	5.40	0.0250	5.00		108	70-130	0.657	20	
p,m-Xylene	11.1	0.0500	10.0		110	70-130	0.621	20	
Total Xylenes	16.5	0.0250	15.0		110	70-130	0.633	20	
Surrogate: 4-Bromochlorobenzene-PID	6.97		8.00		87.1	70-130			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/19/2025 1:18:03PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
---------	-----------------	-----------------------------	-------------------------	---------------------------	----------	--------------------	----------	-------------------	-------

Blank (2507127-BLK1) Prepared: 02/14/25 Analyzed: 02/15/25

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.86		8.00		85.7	70-130			

LCS (2507127-BS2) Prepared: 02/14/25 Analyzed: 02/15/25

Gasoline Range Organics (C6-C10)	43.0	20.0	50.0		86.1	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.01		8.00		87.6	70-130			

LCS Dup (2507127-BSD2) Prepared: 02/14/25 Analyzed: 02/15/25

Gasoline Range Organics (C6-C10)	44.1	20.0	50.0		88.2	70-130	2.41	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.00		8.00		87.5	70-130			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/19/2025 1:18:03PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2507134-BLK1)					Prepared: 02/14/25 Analyzed: 02/15/25				
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	59.5		50.0		119	61-141			

LCS (2507134-BS1)					Prepared: 02/14/25 Analyzed: 02/15/25				
Diesel Range Organics (C10-C28)	308	25.0	250		123	66-144			
Surrogate: n-Nonane	61.8		50.0		124	61-141			

LCS Dup (2507134-BSD1)					Prepared: 02/14/25 Analyzed: 02/15/25				
Diesel Range Organics (C10-C28)	302	25.0	250		121	66-144	1.93	20	
Surrogate: n-Nonane	60.7		50.0		121	61-141			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/19/2025 1:18:03PM

Anions by EPA 300.0/9056A

Analyst: AK

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	

Blank (2507140-BLK1)					Prepared: 02/14/25 Analyzed: 02/15/25				
Chloride	ND	20.0							
LCS (2507140-BS1)					Prepared: 02/14/25 Analyzed: 02/15/25				
Chloride	254	20.0	250		102	90-110			
Matrix Spike (2507140-MS1)					Source: E502129-09		Prepared: 02/14/25 Analyzed: 02/15/25		
Chloride	623	20.0	250	330	117	80-120			
Matrix Spike Dup (2507140-MSD1)					Source: E502129-09		Prepared: 02/14/25 Analyzed: 02/15/25		
Chloride	688	20.0	250	330	143	80-120	9.87	20	M2

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures.
Therefore, hand calculated values may differ slightly.



Definitions and Notes

Spur Energy Partners	Project Name:	Riser 24	
PO Box 1058	Project Number:	21068-0001	Reported:
Houston TX, 77279	Project Manager:	Daniel Dominguez	02/19/25 13:18

- M2 Matrix spike recovery was outside quality control limits. The associated LCS spike recovery was acceptable.
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- RPD Relative Percent Difference
- DNI Did Not Ignite
- DNR Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Client: Spur Energy Partners, LLC				Bill To Attention: Kathy Purvis Address: 104 S Pecos St. City, State, Zip: Midland Phone: 575-441-8619 Email: katherine.purvis@spurenergy.com				Lab Use Only				TAT				EPA Program							
Project: Riser 24								Lab WO# E502129		Job Number 210680001		1D	2D	3D	Standard	CWA	SDWA						
Project Manager: Daniel Dominguez								Analysis and Method										RCRA					
Address: 4024 Plains Hwy																		State					
City, State, Zip: Lovington, NM 88260, NM, 88260																		NM		CO	UT	AZ	TX
Phone: 575 393-3386																		X					
Email: pm@hungry-horse.com														Remarks									
Report due by:																							
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BDOC NM	BDOC TX									
1108	2/13/25	Soil	1	SW41		1							X										
1109	2/13/25	Soil	1	SW42		2							X										
1110	2/13/25	Soil	1	SW43		3							X										
1111	2/13/25	Soil	1	SW44		4							X										
1112	2/13/25	Soil	1	SW45		5							X										
1113	2/13/25	Soil	1	SW46		6							X										
1114	2/13/25	Soil	1	SW47		7							X										
1115	2/13/25	Soil	1	SW48		8							X										
1116	2/13/25	Soil	1	SW49		9							X										
1117	2/13/25	Soil	1	SW50		10							X										

Additional Instructions: Email results to: pm@hungry-horse.com
katherine.purvis@spurenergy.com

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature) <i>[Signature]</i>	Date 2-13-25	Time 2:00 PM	Received by: (Signature) <i>Michelle Gonzales</i>	Date 2-13-25	Time 1400	Lab Use Only Received on ice: <input checked="" type="radio"/> Y / <input type="radio"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C 4
Relinquished by: (Signature) <i>Michelle Gonzales</i>	Date 2-13-25	Time 1730	Received by: (Signature) <i>[Signature]</i>	Date 2-13-25	Time 1730	
Relinquished by: (Signature) <i>[Signature]</i>	Date 2-13-25	Time 2400	Received by: (Signature) <i>Caitlin Mann</i>	Date 2-14-25	Time 800	

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other

Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

Client: Spur Energy Partners, LLC				Bill To				Lab Use Only				TAT				EPA Program						
Project: Riser 24				Attention: Kathy Purvis				Lab WO#		Job Number		1D	2D	3D	Standard	CWA	SDWA					
Project Manager: Daniel Dominguez				Address: 104 S Pecos St.				E502129		201080001					X							
Address: 4024 Plains Hwy				City, State, Zip: Midland				Analysis and Method											RCRA			
City, State, Zip: Lovington, NM 88260, NM, 88260				Phone: 575-441-8619														State				
Phone: 575 393-3386				Email: katherine.purvis@spurenergy.com														NM				
Email: pm@hungry-horse.com																		X				
Report due by:																						

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0		BDOC NM	BDOC TX		Remarks
1118	2/13/25	Soil	1	SW51		11								X			
1119	2/13/25	Soil	1	SW52		12								X			
1120	2/13/25	Soil	1	SW53		13								X			
1121	2/13/25	Soil	1	SW54		14								X			
1122	2/13/25	Soil	1	SW55		15								X			
1123	2/13/25	Soil	1	SW56		16								X			
1124	2/13/25	Soil	1	SW57		17								X			
1125	2/13/25	Soil	1	SW58		18								X			
1126	2/13/25	Soil	1	SW59		19								X			
1127	2/13/25	Soil	1	SW60		20								X			

Additional Instructions: Email results to: pm@hungry-horse.com
katherine.purvis@spurenergy.com

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by: _____

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6°C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	Lab Use Only Received on ice: <input checked="" type="radio"/> Y <input type="radio"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C <u>4</u>
<i>[Signature]</i>	2-13-25	2:00 PM	<i>Michelle Gonzalez</i>	2-13-25	1400	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
<i>Michelle Gonzalez</i>	2-13-25	1730	<i>L.M.</i>	2-13-25	1730	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
<i>L.M.</i>	2-13-25	2400	<i>Caitlin Marr</i>	2-14-25		

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other

Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

Envirotech Analytical Laboratory

Printed: 2/14/2025 11:36:32AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Spur Energy Partners	Date Received:	02/14/25 08:00	Work Order ID:	E502129
Phone:	(832) 930-8546	Date Logged In:	02/13/25 16:48	Logged In By:	Noe Soto
Email:		Due Date:	02/20/25 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
5. Were all samples received within holding time? Yes

Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this discussion.

Carrier: CourierComments/Resolution

Sampled by not provided on COC.

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT? Yes

Sample Cooler

7. Was a sample cooler received? Yes
8. If yes, was cooler received in good condition? Yes
9. Was the sample(s) received intact, i.e., not broken? Yes
10. Were custody/security seals present? No
11. If yes, were custody/security seals intact? NA
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C? Yes

Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling

13. If no visible ice, record the temperature. Actual sample temperature: 4°C

Sample Container

14. Are aqueous VOC samples present? No
15. Are VOC samples collected in VOA Vials? NA
16. Is the head space less than 6-8 mm (pea sized or less)? NA
17. Was a trip blank (TB) included for VOC analyses? NA
18. Are non-VOC samples collected in the correct containers? Yes
19. Is the appropriate volume/weight or number of sample containers collected? Yes

Field Label

20. Were field sample labels filled out with the minimum information:
 - Sample ID? Yes
 - Date/Time Collected? Yes
 - Collectors name? No

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved? No
22. Are sample(s) correctly preserved? NA
24. Is lab filtration required and/or requested for dissolved metals? No

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase? No
27. If yes, does the COC specify which phase(s) is to be analyzed? NA

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory? No
29. Was a subcontract laboratory specified by the client and if so who? NA Subcontract Lab: NA

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date



envirotech Inc.

Report to:

Daniel Dominguez



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Spur Energy Partners

Project Name: Riser 24

Work Order: E502130

Job Number: 21068-0001

Received: 2/14/2025

Revision: 1

Report Reviewed By:

Draft

Walter Hinchman
Laboratory Director
2/20/25

5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com



Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc. attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc. holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc. holds the Texas TNI certification T104704557 for data reported.

Date Reported: 2/20/25

Daniel Dominguez
PO Box 1058
Houston, TX 77279



Project Name: Riser 24
Workorder: E502130
Date Received: 2/14/2025 8:00:59AM

Daniel Dominguez,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/14/2025 8:00:59AM, under the Project Name: Riser 24.

The analytical test results summarized in this report with the Project Name: Riser 24 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues regarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
rainaschwanz@envirotech-inc.com

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mgonzaless@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

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Sample Summary

Spur Energy Partners	Project Name:	Riser 24	Reported: 02/20/25 11:23
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SW61	E502130-01A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW62	E502130-02A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW63	E502130-03A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW64	E502130-04A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW65	E502130-05A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW66	E502130-06A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW67	E502130-07A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW68	E502130-08A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
SW69	E502130-09A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL1 12'	E502130-10A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL2 12'	E502130-11A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL3 12'	E502130-12A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL4 12'	E502130-13A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL5 12'	E502130-14A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL6 12'	E502130-15A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL7 12'	E502130-16A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL8 12'	E502130-17A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL9 12'	E502130-18A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL10 12'	E502130-19A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 11:23:32AM

SW61

E502130-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507128
Benzene	ND	0.0250	1	02/14/25	02/16/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/16/25	
Toluene	ND	0.0250	1	02/14/25	02/16/25	
o-Xylene	ND	0.0250	1	02/14/25	02/16/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/16/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/16/25	
<i>Surrogate: Bromofluorobenzene</i>		94.8 %	70-130	02/14/25	02/16/25	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		98.0 %	70-130	02/14/25	02/16/25	
<i>Surrogate: Toluene-d8</i>		96.9 %	70-130	02/14/25	02/16/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507128
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/16/25	
<i>Surrogate: Bromofluorobenzene</i>		94.8 %	70-130	02/14/25	02/16/25	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		98.0 %	70-130	02/14/25	02/16/25	
<i>Surrogate: Toluene-d8</i>		96.9 %	70-130	02/14/25	02/16/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508050
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/18/25	
<i>Surrogate: n-Nonane</i>		90.6 %	61-141	02/15/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508005
Chloride	ND	20.0	1	02/16/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 11:23:32AM

SW62

E502130-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507128
Benzene	ND	0.0250	1	02/14/25	02/16/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/16/25	
Toluene	ND	0.0250	1	02/14/25	02/16/25	
o-Xylene	ND	0.0250	1	02/14/25	02/16/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/16/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/16/25	
Surrogate: Bromofluorobenzene	95.8 %	70-130		02/14/25	02/16/25	
Surrogate: 1,2-Dichloroethane-d4	98.4 %	70-130		02/14/25	02/16/25	
Surrogate: Toluene-d8	96.8 %	70-130		02/14/25	02/16/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507128
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/16/25	
Surrogate: Bromofluorobenzene	95.8 %	70-130		02/14/25	02/16/25	
Surrogate: 1,2-Dichloroethane-d4	98.4 %	70-130		02/14/25	02/16/25	
Surrogate: Toluene-d8	96.8 %	70-130		02/14/25	02/16/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508050
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/18/25	
Surrogate: n-Nonane	93.2 %	61-141		02/15/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508005
Chloride	ND	20.0	1	02/16/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 11:23:32AM

SW63

E502130-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507128
Benzene	ND	0.0250	1	02/14/25	02/16/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/16/25	
Toluene	ND	0.0250	1	02/14/25	02/16/25	
o-Xylene	ND	0.0250	1	02/14/25	02/16/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/16/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/16/25	
Surrogate: Bromofluorobenzene	95.1 %	70-130		02/14/25	02/16/25	
Surrogate: 1,2-Dichloroethane-d4	100 %	70-130		02/14/25	02/16/25	
Surrogate: Toluene-d8	96.7 %	70-130		02/14/25	02/16/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507128
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/16/25	
Surrogate: Bromofluorobenzene	95.1 %	70-130		02/14/25	02/16/25	
Surrogate: 1,2-Dichloroethane-d4	100 %	70-130		02/14/25	02/16/25	
Surrogate: Toluene-d8	96.7 %	70-130		02/14/25	02/16/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508050
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/18/25	
Surrogate: n-Nonane	94.7 %	61-141		02/15/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508005
Chloride	ND	20.0	1	02/16/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 11:23:32AM

SW64

E502130-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507128
Benzene	ND	0.0250	1	02/14/25	02/16/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/16/25	
Toluene	ND	0.0250	1	02/14/25	02/16/25	
o-Xylene	ND	0.0250	1	02/14/25	02/16/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/16/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/16/25	
Surrogate: Bromofluorobenzene	94.2 %	70-130		02/14/25	02/16/25	
Surrogate: 1,2-Dichloroethane-d4	95.1 %	70-130		02/14/25	02/16/25	
Surrogate: Toluene-d8	97.9 %	70-130		02/14/25	02/16/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507128
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/16/25	
Surrogate: Bromofluorobenzene	94.2 %	70-130		02/14/25	02/16/25	
Surrogate: 1,2-Dichloroethane-d4	95.1 %	70-130		02/14/25	02/16/25	
Surrogate: Toluene-d8	97.9 %	70-130		02/14/25	02/16/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508050
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/18/25	
Surrogate: n-Nonane	93.2 %	61-141		02/15/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508005
Chloride	ND	20.0	1	02/16/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 11:23:32AM

SW65

E502130-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507128
Benzene	ND	0.0250	1	02/14/25	02/16/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/16/25	
Toluene	ND	0.0250	1	02/14/25	02/16/25	
o-Xylene	ND	0.0250	1	02/14/25	02/16/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/16/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/16/25	
Surrogate: Bromofluorobenzene	96.8 %	70-130		02/14/25	02/16/25	
Surrogate: 1,2-Dichloroethane-d4	97.2 %	70-130		02/14/25	02/16/25	
Surrogate: Toluene-d8	97.9 %	70-130		02/14/25	02/16/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507128
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/16/25	
Surrogate: Bromofluorobenzene	96.8 %	70-130		02/14/25	02/16/25	
Surrogate: 1,2-Dichloroethane-d4	97.2 %	70-130		02/14/25	02/16/25	
Surrogate: Toluene-d8	97.9 %	70-130		02/14/25	02/16/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508050
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/18/25	
Surrogate: n-Nonane	91.5 %	61-141		02/15/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508005
Chloride	ND	20.0	1	02/16/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 11:23:32AM

SW66

E502130-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507128
Benzene	ND	0.0250	1	02/14/25	02/16/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/16/25	
Toluene	ND	0.0250	1	02/14/25	02/16/25	
o-Xylene	ND	0.0250	1	02/14/25	02/16/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/16/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/16/25	
Surrogate: Bromofluorobenzene	95.4 %	70-130		02/14/25	02/16/25	
Surrogate: 1,2-Dichloroethane-d4	97.6 %	70-130		02/14/25	02/16/25	
Surrogate: Toluene-d8	98.4 %	70-130		02/14/25	02/16/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507128
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/16/25	
Surrogate: Bromofluorobenzene	95.4 %	70-130		02/14/25	02/16/25	
Surrogate: 1,2-Dichloroethane-d4	97.6 %	70-130		02/14/25	02/16/25	
Surrogate: Toluene-d8	98.4 %	70-130		02/14/25	02/16/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508050
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/18/25	
Surrogate: n-Nonane	91.1 %	61-141		02/15/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508005
Chloride	ND	20.0	1	02/16/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 11:23:32AM

SW67

E502130-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507128
Benzene	ND	0.0250	1	02/14/25	02/16/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/16/25	
Toluene	ND	0.0250	1	02/14/25	02/16/25	
o-Xylene	ND	0.0250	1	02/14/25	02/16/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/16/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/16/25	
Surrogate: Bromofluorobenzene	95.5 %	70-130		02/14/25	02/16/25	
Surrogate: 1,2-Dichloroethane-d4	93.3 %	70-130		02/14/25	02/16/25	
Surrogate: Toluene-d8	96.9 %	70-130		02/14/25	02/16/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507128
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/16/25	
Surrogate: Bromofluorobenzene	95.5 %	70-130		02/14/25	02/16/25	
Surrogate: 1,2-Dichloroethane-d4	93.3 %	70-130		02/14/25	02/16/25	
Surrogate: Toluene-d8	96.9 %	70-130		02/14/25	02/16/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508050
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/18/25	
Surrogate: n-Nonane	92.4 %	61-141		02/15/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508005
Chloride	ND	20.0	1	02/16/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 11:23:32AM

SW68

E502130-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507128
Benzene	ND	0.0250	1	02/14/25	02/16/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/16/25	
Toluene	ND	0.0250	1	02/14/25	02/16/25	
o-Xylene	ND	0.0250	1	02/14/25	02/16/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/16/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/16/25	
Surrogate: Bromofluorobenzene	97.6 %	70-130		02/14/25	02/16/25	
Surrogate: 1,2-Dichloroethane-d4	94.0 %	70-130		02/14/25	02/16/25	
Surrogate: Toluene-d8	98.3 %	70-130		02/14/25	02/16/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507128
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/16/25	
Surrogate: Bromofluorobenzene	97.6 %	70-130		02/14/25	02/16/25	
Surrogate: 1,2-Dichloroethane-d4	94.0 %	70-130		02/14/25	02/16/25	
Surrogate: Toluene-d8	98.3 %	70-130		02/14/25	02/16/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508050
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/18/25	
Surrogate: n-Nonane	96.5 %	61-141		02/15/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508005
Chloride	ND	20.0	1	02/16/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 11:23:32AM

SW69

E502130-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507128
Benzene	ND	0.0250	1	02/14/25	02/16/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/16/25	
Toluene	ND	0.0250	1	02/14/25	02/16/25	
o-Xylene	ND	0.0250	1	02/14/25	02/16/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/16/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/16/25	
Surrogate: Bromofluorobenzene	96.2 %	70-130		02/14/25	02/16/25	
Surrogate: 1,2-Dichloroethane-d4	96.1 %	70-130		02/14/25	02/16/25	
Surrogate: Toluene-d8	96.8 %	70-130		02/14/25	02/16/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507128
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/16/25	
Surrogate: Bromofluorobenzene	96.2 %	70-130		02/14/25	02/16/25	
Surrogate: 1,2-Dichloroethane-d4	96.1 %	70-130		02/14/25	02/16/25	
Surrogate: Toluene-d8	96.8 %	70-130		02/14/25	02/16/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508050
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/18/25	
Surrogate: n-Nonane	88.2 %	61-141		02/15/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508005
Chloride	ND	20.0	1	02/16/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 11:23:32AM

FL1 12'

E502130-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507128
Benzene	ND	0.0250	1	02/14/25	02/16/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/16/25	
Toluene	ND	0.0250	1	02/14/25	02/16/25	
o-Xylene	ND	0.0250	1	02/14/25	02/16/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/16/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/16/25	
Surrogate: Bromofluorobenzene	94.8 %	70-130		02/14/25	02/16/25	
Surrogate: 1,2-Dichloroethane-d4	93.9 %	70-130		02/14/25	02/16/25	
Surrogate: Toluene-d8	97.6 %	70-130		02/14/25	02/16/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507128
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/16/25	
Surrogate: Bromofluorobenzene	94.8 %	70-130		02/14/25	02/16/25	
Surrogate: 1,2-Dichloroethane-d4	93.9 %	70-130		02/14/25	02/16/25	
Surrogate: Toluene-d8	97.6 %	70-130		02/14/25	02/16/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508050
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/19/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/19/25	
Surrogate: n-Nonane	89.0 %	61-141		02/15/25	02/19/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508005
Chloride	59.7	20.0	1	02/16/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 11:23:32AM

FL2 12'

E502130-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507128
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	94.6 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	96.8 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	97.2 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507128
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	94.6 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	96.8 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	97.2 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508050
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/19/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/19/25	
Surrogate: n-Nonane	84.8 %	61-141		02/15/25	02/19/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508005
Chloride	59.2	20.0	1	02/16/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 11:23:32AM

FL3 12'

E502130-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507128
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	95.5 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	93.5 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	96.8 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507128
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	95.5 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	93.5 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	96.8 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508050
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/19/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/19/25	
Surrogate: n-Nonane	81.8 %	61-141		02/15/25	02/19/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508005
Chloride	62.4	20.0	1	02/16/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 11:23:32AM

FL4 12'

E502130-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507128
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	97.9 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	95.0 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	98.6 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507128
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	97.9 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	95.0 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	98.6 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508050
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/19/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/19/25	
Surrogate: n-Nonane	91.8 %	61-141		02/15/25	02/19/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508005
Chloride	63.8	20.0	1	02/16/25	02/17/25	



Sample Data

Spur Energy Partners PO Box 1058 Houston TX, 77279	Project Name: Riser 24 Project Number: 21068-0001 Project Manager: Daniel Dominguez	Reported: 2/20/2025 11:23:32AM
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FL5 12'
E502130-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507128
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	98.0 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	94.7 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	101 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507128
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	98.0 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	94.7 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	101 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508050
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/19/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/19/25	
Surrogate: n-Nonane	78.8 %	61-141		02/15/25	02/19/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508005
Chloride	56.8	20.0	1	02/16/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 11:23:32AM

FL6 12'

E502130-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507128
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	95.6 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	95.5 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	97.9 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507128
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	95.6 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	95.5 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	97.9 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508050
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/19/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/19/25	
Surrogate: n-Nonane	95.4 %	61-141		02/15/25	02/19/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508005
Chloride	52.4	20.0	1	02/16/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 11:23:32AM

FL7 12'

E502130-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507128
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	94.5 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	93.8 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	97.2 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507128
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	94.5 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	93.8 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	97.2 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508050
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/19/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/19/25	
Surrogate: n-Nonane	87.4 %	61-141		02/15/25	02/19/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508005
Chloride	52.8	20.0	1	02/16/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 11:23:32AM

FL8 12'

E502130-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507128
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	96.4 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	95.0 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	98.0 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507128
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	96.4 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	95.0 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	98.0 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508050
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/19/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/19/25	
Surrogate: n-Nonane	87.9 %	61-141		02/15/25	02/19/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508005
Chloride	70.8	20.0	1	02/16/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 11:23:32AM

FL9 12'

E502130-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507128
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	94.8 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	93.9 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	98.3 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507128
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	94.8 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	93.9 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	98.3 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508050
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/19/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/19/25	
Surrogate: n-Nonane	86.5 %	61-141		02/15/25	02/19/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508005
Chloride	54.8	20.0	1	02/16/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 11:23:32AM

FL10 12'

E502130-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507128
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	94.8 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	99.6 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	98.1 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2507128
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene	94.8 %	70-130		02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	99.6 %	70-130		02/14/25	02/17/25	
Surrogate: Toluene-d8	98.1 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508050
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/19/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/19/25	
Surrogate: n-Nonane	94.1 %	61-141		02/15/25	02/19/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508005
Chloride	57.2	20.0	1	02/16/25	02/17/25	



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/20/2025 11:23:32AM

Volatile Organic Compounds by EPA 8260B

Analyst: RKS

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	

Blank (2507128-BLK1) Prepared: 02/14/25 Analyzed: 02/16/25

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: Bromofluorobenzene	0.476		0.500		95.2	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.503		0.500		101	70-130			
Surrogate: Toluene-d8	0.484		0.500		96.7	70-130			

LCS (2507128-BS1) Prepared: 02/14/25 Analyzed: 02/16/25

Benzene	2.45	0.0250	2.50		98.1	70-130			
Ethylbenzene	2.38	0.0250	2.50		95.4	70-130			
Toluene	2.30	0.0250	2.50		92.2	70-130			
o-Xylene	2.23	0.0250	2.50		89.1	70-130			
p,m-Xylene	4.45	0.0500	5.00		89.0	70-130			
Total Xylenes	6.68	0.0250	7.50		89.0	70-130			
Surrogate: Bromofluorobenzene	0.472		0.500		94.4	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.506		0.500		101	70-130			
Surrogate: Toluene-d8	0.471		0.500		94.1	70-130			

LCS Dup (2507128-BSD1) Prepared: 02/14/25 Analyzed: 02/16/25

Benzene	2.36	0.0250	2.50		94.5	70-130	3.76	23	
Ethylbenzene	2.36	0.0250	2.50		94.4	70-130	1.03	27	
Toluene	2.31	0.0250	2.50		92.2	70-130	0.0868	24	
o-Xylene	2.22	0.0250	2.50		88.9	70-130	0.225	27	
p,m-Xylene	4.45	0.0500	5.00		89.0	70-130	0.00	27	
Total Xylenes	6.67	0.0250	7.50		89.0	70-130	0.0749	27	
Surrogate: Bromofluorobenzene	0.476		0.500		95.1	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.480		0.500		96.0	70-130			
Surrogate: Toluene-d8	0.479		0.500		95.7	70-130			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/20/2025 11:23:32AM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	

Blank (2507128-BLK1) Prepared: 02/14/25 Analyzed: 02/16/25

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.476		0.500		95.2	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.503		0.500		101	70-130			
Surrogate: Toluene-d8	0.484		0.500		96.7	70-130			

LCS (2507128-BS2) Prepared: 02/14/25 Analyzed: 02/16/25

Gasoline Range Organics (C6-C10)	52.7	20.0	50.0		105	70-130			
Surrogate: Bromofluorobenzene	0.489		0.500		97.7	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.484		0.500		96.7	70-130			
Surrogate: Toluene-d8	0.488		0.500		97.5	70-130			

LCS Dup (2507128-BSD2) Prepared: 02/14/25 Analyzed: 02/16/25

Gasoline Range Organics (C6-C10)	50.9	20.0	50.0		102	70-130	3.43	20	
Surrogate: Bromofluorobenzene	0.490		0.500		97.9	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.479		0.500		95.8	70-130			
Surrogate: Toluene-d8	0.495		0.500		98.9	70-130			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/20/2025 11:23:32AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2508050-BLK1)					Prepared: 02/18/25 Analyzed: 02/18/25				
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	41.5		50.0		82.9	61-141			

LCS (2508050-BS1)					Prepared: 02/18/25 Analyzed: 02/18/25				
Diesel Range Organics (C10-C28)	232	25.0	250		92.7	66-144			
Surrogate: n-Nonane	41.8		50.0		83.5	61-141			

Matrix Spike (2508050-MS1)					Source: E502130-14RE1 Prepared: 02/18/25 Analyzed: 02/18/25				
Diesel Range Organics (C10-C28)	243	25.0	250	ND	97.1	56-156			
Surrogate: n-Nonane	43.7		50.0		87.5	61-141			

Matrix Spike Dup (2508050-MSD1)					Source: E502130-14RE1 Prepared: 02/18/25 Analyzed: 02/18/25				
Diesel Range Organics (C10-C28)	250	25.0	250	ND	99.9	56-156	2.84	20	
Surrogate: n-Nonane	45.6		50.0		91.2	61-141			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/20/2025 11:23:32AM

Anions by EPA 300.0/9056A

Analyst: DT

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	

Blank (2508005-BLK1)					Prepared: 02/16/25 Analyzed: 02/17/25				
Chloride	ND	20.0							
LCS (2508005-BS1)					Prepared: 02/16/25 Analyzed: 02/17/25				
Chloride	256	20.0	250		102	90-110			
Matrix Spike (2508005-MS1)					Source: E502130-05		Prepared: 02/16/25 Analyzed: 02/17/25		
Chloride	274	20.0	250	ND	109	80-120			
Matrix Spike Dup (2508005-MSD1)					Source: E502130-05		Prepared: 02/16/25 Analyzed: 02/17/25		
Chloride	271	20.0	250	ND	108	80-120	0.942	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures.
Therefore, hand calculated values may differ slightly.



Definitions and Notes

Spur Energy Partners	Project Name:	Riser 24	
PO Box 1058	Project Number:	21068-0001	Reported:
Houston TX, 77279	Project Manager:	Daniel Dominguez	02/20/25 11:23

- ND Analyte NOT DETECTED at or above the reporting limit
 - NR Not Reported
 - RPD Relative Percent Difference
 - DNI Did Not Ignite
 - DNR Did not react with the addition of acid or base.
- Note (1): Methods marked with ** are non-accredited methods.
- Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.



Client: Spur Energy Partners, LLC				Bill To				Lab Use Only				TAT				EPA Program							
Project: Riser 24				Attention: Kathy Purvis				Lab WO# E502130				Job Number 210680001				1D 2D 3D Standard X				CWA SDWA			
Project Manager: Daniel Dominguez				Address: 104 S Pecos St.				Analysis and Method								RCRA							
Address: 4024 Plains Hwy				City, State, Zip: Midland																			
City, State, Zip: Lovington, NM 88260, NM, 88260				Phone: 575-441-8619																			
Phone: 575 393-3386				Email: katherine.purvis@spurenergy.com																			
Email: pm@hungry-horse.com																							
Report due by:																							

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BGDOC NM	BGDOC TX	Remarks
1128	2/13/25	Soil	1	SW61		1							X		
1129	2/13/25	Soil	1	SW62		2							X		
1130	2/13/25	Soil	1	SW63		3							X		
1131	2/13/25	Soil	1	SW64		4							X		
1132	2/13/25	Soil	1	SW65		5							X		
1133	2/13/25	Soil	1	SW66		6							X		
1134	2/13/25	Soil	1	SW67		7							X		
1135	2/13/25	Soil	1	SW68		8							X		
1136	2/13/25	Soil	1	SW69		9							X		
						10									

Additional Instructions: Email results to: pm@hungry-horse.com
katherine.purvis@spurenergy.com

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by: CM 2/14/25

Relinquished by: (Signature) <u>[Signature]</u>	Date <u>2-13-25</u>	Time <u>2:00 PM</u>	Received by: (Signature) <u>Michelle Gonzales</u>	Date <u>2-13-25</u>	Time <u>1400</u>	Lab Use Only Received on ice: <u>Y</u> / N T1 _____ T2 _____ T3 _____ AVG Temp °C <u>4</u>
Relinquished by: (Signature) <u>Michelle Gonzales</u>	Date <u>2-13-25</u>	Time <u>1730</u>	Received by: (Signature) <u>[Signature]</u>	Date <u>2-13-25</u>	Time <u>1730</u>	
Relinquished by: (Signature) <u>[Signature]</u>	Date <u>2-13-25</u>	Time <u>2400</u>	Received by: (Signature) <u>Caitlynn</u>	Date <u>2-14-25</u>	Time <u>800</u>	

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other _____ Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

Client: Spur Energy Partners, LLC		Bill To		Lab Use Only		TAT		EPA Program					
Project: Riser 24		Attention: Kathy Purvis		Lab WO# E502130		Job Number 21068001		1D	2D	3D	Standard	CWA	SDWA
Project Manager: Daniel Dominguez		Address: 104 S Pecos St.									X		
Address: 4024 Plains Hwy		City, State, Zip: Midland		Analysis and Method								RCRA	
City, State, Zip: Lovington, NM 88260, NM, 88260		Phone: 575-441-8619										State	
Phone: 575 393-3386		Email: katherine.purvis@spurenergy.com										NM CO UT AZ TX	
Email: pm@hungry-horse.com												X	
Report due by:													

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BGDOC NM	BGDOC TX	Remarks
805	2/13/25	Soil	1	FL1	12'	H10							X		
806	2/13/25	Soil	1	FL2	12'	H211							X		
807	2/13/25	Soil	1	FL3	12'	H312							X		
808	2/13/25	Soil	1	FL4	12'	H413							X		
809	2/13/25	Soil	1	FL5	12'	H514							X		
810	2/13/25	Soil	1	FL6	12'	H615							X		
811	2/13/25	Soil	1	FL7	12'	H716							X		
812	2/13/25	Soil	1	FL8	12'	H817							X		
813	2/13/25	Soil	1	FL9	12'	H918							X		
814	2/13/25	Soil	1	FL10	12'	H1019							X		

Additional Instructions: Email results to: pm@hungry-horse.com
katherine.purvis@spurenergy.com

CM 2/14/25

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	Lab Use Only Received on ice: (Y) / N T1 T2 T3 AVG Temp °C 4
Michelle Gonzales	2-13-25	2:00 PM	Michelle Gonzales	2-13-25	1400	
Michelle Gonzales	2-13-25	1730	L.H.	2-13-25	1730	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
L.H.	2-13-25	2400	Caitlynn	2-14-25	800	

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other

Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

Envirotech Analytical Laboratory

Printed: 2/14/2025 11:45:17AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Spur Energy Partners	Date Received:	02/14/25 08:00	Work Order ID:	E502130
Phone:	(832) 930-8546	Date Logged In:	02/13/25 16:51	Logged In By:	Noe Soto
Email:		Due Date:	02/20/25 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
5. Were all samples received within holding time? Yes

Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this discussion.

Carrier: CourierComments/Resolution

Sampled by not provided on COC.

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT? Yes

Sample Cooler

7. Was a sample cooler received? Yes
8. If yes, was cooler received in good condition? Yes
9. Was the sample(s) received intact, i.e., not broken? Yes
10. Were custody/security seals present? No
11. If yes, were custody/security seals intact? NA
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Yes

Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling

13. If no visible ice, record the temperature. Actual sample temperature: 4°C

Sample Container

14. Are aqueous VOC samples present? No
15. Are VOC samples collected in VOA Vials? NA
16. Is the head space less than 6-8 mm (pea sized or less)? NA
17. Was a trip blank (TB) included for VOC analyses? NA
18. Are non-VOC samples collected in the correct containers? Yes
19. Is the appropriate volume/weight or number of sample containers collected? Yes

Field Label

20. Were field sample labels filled out with the minimum information:
 - Sample ID? Yes
 - Date/Time Collected? Yes
 - Collectors name? No

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved? No
22. Are sample(s) correctly preserved? NA
24. Is lab filtration required and/or requested for dissolved metals? No

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase? No
27. If yes, does the COC specify which phase(s) is to be analyzed? NA

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory? No
29. Was a subcontract laboratory specified by the client and if so who? NA Subcontract Lab: NA

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date



envirotech Inc.

Report to:

Daniel Dominguez



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Spur Energy Partners

Project Name: Riser 24

Work Order: E502131

Job Number: 21068-0001

Received: 2/14/2025

Revision: 2

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/19/25

5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com



Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc. attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc. holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc. holds the Texas TNI certification T104704557 for data reported.

Date Reported: 2/19/25

Daniel Dominguez
PO Box 1058
Houston, TX 77279



Project Name: Riser 24
Workorder: E502131
Date Received: 2/14/2025 8:00:59AM

Daniel Dominguez,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/14/2025 8:00:59AM, under the Project Name: Riser 24.

The analytical test results summarized in this report with the Project Name: Riser 24 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues regarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
rainaschwanz@envirotech-inc.com

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mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

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Sample Summary

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	02/19/25 13:45

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL11 12'	E502131-01A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL12 12'	E502131-02A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL13 12'	E502131-03A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL14 12'	E502131-04A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL15 12'	E502131-05A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL16 12'	E502131-06A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL17 12'	E502131-07A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL18 12'	E502131-08A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL19 12'	E502131-09A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL20 12'	E502131-10A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL21 12'	E502131-11A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL22 12'	E502131-12A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL23 12'	E502131-13A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL24 8'	E502131-14A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL25 8'	E502131-15A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL26 8'	E502131-16A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL27 8'	E502131-17A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL28 8'	E502131-18A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL29 10'	E502131-19A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL30 10'	E502131-20A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:45:37PM

FL11 12'

E502131-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2507130	
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
<i>Surrogate: Bromofluorobenzene</i>		104 %	70-130	02/14/25	02/17/25	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		98.6 %	70-130	02/14/25	02/17/25	
<i>Surrogate: Toluene-d8</i>		102 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2507130	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
<i>Surrogate: Bromofluorobenzene</i>		104 %	70-130	02/14/25	02/17/25	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		98.6 %	70-130	02/14/25	02/17/25	
<i>Surrogate: Toluene-d8</i>		102 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2507166	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/16/25	
<i>Surrogate: n-Nonane</i>		112 %	61-141	02/15/25	02/16/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2508006	
Chloride	61.7	20.0	1	02/16/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:45:37PM

FL12 12'

E502131-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507130
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene		103 %	70-130	02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4		99.1 %	70-130	02/14/25	02/17/25	
Surrogate: Toluene-d8		103 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507130
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene		103 %	70-130	02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4		99.1 %	70-130	02/14/25	02/17/25	
Surrogate: Toluene-d8		103 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2507166
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/16/25	
Surrogate: n-Nonane		101 %	61-141	02/15/25	02/16/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508006
Chloride	61.0	20.0	1	02/16/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:45:37PM

FL13 12'

E502131-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507130
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene		102 %	70-130	02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4		97.9 %	70-130	02/14/25	02/17/25	
Surrogate: Toluene-d8		104 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507130
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene		102 %	70-130	02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4		97.9 %	70-130	02/14/25	02/17/25	
Surrogate: Toluene-d8		104 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2507166
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/16/25	
Surrogate: n-Nonane		102 %	61-141	02/15/25	02/16/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508006
Chloride	61.1	20.0	1	02/16/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:45:37PM

FL14 12'

E502131-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507130
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene		106 %	70-130	02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4		98.8 %	70-130	02/14/25	02/17/25	
Surrogate: Toluene-d8		102 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507130
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene		106 %	70-130	02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4		98.8 %	70-130	02/14/25	02/17/25	
Surrogate: Toluene-d8		102 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2507166
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/16/25	
Surrogate: n-Nonane		106 %	61-141	02/15/25	02/16/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508006
Chloride	73.5	20.0	1	02/16/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:45:37PM

FL15 12'

E502131-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507130
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene		104 %	70-130	02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130	02/14/25	02/17/25	
Surrogate: Toluene-d8		103 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507130
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene		104 %	70-130	02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130	02/14/25	02/17/25	
Surrogate: Toluene-d8		103 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2507166
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/16/25	
Surrogate: n-Nonane		113 %	61-141	02/15/25	02/16/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508006
Chloride	56.7	20.0	1	02/16/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:45:37PM

FL16 12'

E502131-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507130
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene		103 %	70-130	02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130	02/14/25	02/17/25	
Surrogate: Toluene-d8		104 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507130
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene		103 %	70-130	02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130	02/14/25	02/17/25	
Surrogate: Toluene-d8		104 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2507166
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/16/25	
Surrogate: n-Nonane		115 %	61-141	02/15/25	02/16/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508006
Chloride	46.9	20.0	1	02/16/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:45:37PM

FL17 12'

E502131-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507130
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene		100 %	70-130	02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4		98.6 %	70-130	02/14/25	02/17/25	
Surrogate: Toluene-d8		102 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507130
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene		100 %	70-130	02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4		98.6 %	70-130	02/14/25	02/17/25	
Surrogate: Toluene-d8		102 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2507166
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/16/25	
Surrogate: n-Nonane		104 %	61-141	02/15/25	02/16/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508006
Chloride	50.3	20.0	1	02/16/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:45:37PM

FL18 12'

E502131-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507130
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene		104 %	70-130	02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4		98.5 %	70-130	02/14/25	02/17/25	
Surrogate: Toluene-d8		103 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507130
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene		104 %	70-130	02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4		98.5 %	70-130	02/14/25	02/17/25	
Surrogate: Toluene-d8		103 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2507166
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/16/25	
Surrogate: n-Nonane		116 %	61-141	02/15/25	02/16/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508006
Chloride	51.7	20.0	1	02/16/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:45:37PM

FL19 12'

E502131-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507130
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene		102 %	70-130	02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130	02/14/25	02/17/25	
Surrogate: Toluene-d8		102 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507130
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene		102 %	70-130	02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130	02/14/25	02/17/25	
Surrogate: Toluene-d8		102 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2507166
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/17/25	
Surrogate: n-Nonane		128 %	61-141	02/15/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508006
Chloride	51.2	20.0	1	02/16/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:45:37PM

FL20 12'

E502131-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507130
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene		103 %	70-130	02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130	02/14/25	02/17/25	
Surrogate: Toluene-d8		101 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507130
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene		103 %	70-130	02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130	02/14/25	02/17/25	
Surrogate: Toluene-d8		101 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508034
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/17/25	
Surrogate: n-Nonane		102 %	61-141	02/15/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508006
Chloride	51.8	20.0	1	02/16/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:45:37PM

FL21 12'

E502131-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507130
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene		102 %	70-130	02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130	02/14/25	02/17/25	
Surrogate: Toluene-d8		102 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507130
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene		102 %	70-130	02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130	02/14/25	02/17/25	
Surrogate: Toluene-d8		102 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508034
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/17/25	
Surrogate: n-Nonane		93.8 %	61-141	02/15/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508006
Chloride	52.4	20.0	1	02/16/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:45:37PM

FL22 12'

E502131-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507130
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene		105 %	70-130	02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4		105 %	70-130	02/14/25	02/17/25	
Surrogate: Toluene-d8		102 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507130
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene		105 %	70-130	02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4		105 %	70-130	02/14/25	02/17/25	
Surrogate: Toluene-d8		102 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508034
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/17/25	
Surrogate: n-Nonane		94.9 %	61-141	02/15/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508006
Chloride	49.9	20.0	1	02/16/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:45:37PM

FL23 12'

E502131-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507130
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene		103 %	70-130	02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4		105 %	70-130	02/14/25	02/17/25	
Surrogate: Toluene-d8		102 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507130
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene		103 %	70-130	02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4		105 %	70-130	02/14/25	02/17/25	
Surrogate: Toluene-d8		102 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2507166
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/17/25	
Surrogate: n-Nonane		105 %	61-141	02/15/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508006
Chloride	41.7	20.0	1	02/16/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:45:37PM

FL24 8'

E502131-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507130
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene		103 %	70-130	02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130	02/14/25	02/17/25	
Surrogate: Toluene-d8		103 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507130
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene		103 %	70-130	02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130	02/14/25	02/17/25	
Surrogate: Toluene-d8		103 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2507166
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/17/25	
Surrogate: n-Nonane		102 %	61-141	02/15/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508006
Chloride	51.4	20.0	1	02/16/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:45:37PM

FL25 8'

E502131-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507130
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene		104 %	70-130	02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130	02/14/25	02/17/25	
Surrogate: Toluene-d8		101 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507130
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene		104 %	70-130	02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130	02/14/25	02/17/25	
Surrogate: Toluene-d8		101 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508034
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/17/25	
Surrogate: n-Nonane		88.4 %	61-141	02/15/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508006
Chloride	284	20.0	1	02/16/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:45:37PM

FL26 8'

E502131-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507130
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene		103 %	70-130	02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4		109 %	70-130	02/14/25	02/17/25	
Surrogate: Toluene-d8		101 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507130
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene		103 %	70-130	02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4		109 %	70-130	02/14/25	02/17/25	
Surrogate: Toluene-d8		101 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2507166
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/17/25	
Surrogate: n-Nonane		132 %	61-141	02/15/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508006
Chloride	80.5	20.0	1	02/16/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:45:37PM

FL27 8'

E502131-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507130
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene		103 %	70-130	02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130	02/14/25	02/17/25	
Surrogate: Toluene-d8		101 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507130
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene		103 %	70-130	02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130	02/14/25	02/17/25	
Surrogate: Toluene-d8		101 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2507166
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/17/25	
Surrogate: n-Nonane		112 %	61-141	02/15/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508006
Chloride	84.7	20.0	1	02/16/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:45:37PM

FL28 8'

E502131-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507130
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene		105 %	70-130	02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4		109 %	70-130	02/14/25	02/17/25	
Surrogate: Toluene-d8		103 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507130
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene		105 %	70-130	02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4		109 %	70-130	02/14/25	02/17/25	
Surrogate: Toluene-d8		103 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508034
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/17/25	
Surrogate: n-Nonane		100 %	61-141	02/15/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508006
Chloride	71.5	20.0	1	02/16/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:45:37PM

FL29 10'

E502131-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507130
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene		104 %	70-130	02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130	02/14/25	02/17/25	
Surrogate: Toluene-d8		103 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507130
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene		104 %	70-130	02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130	02/14/25	02/17/25	
Surrogate: Toluene-d8		103 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508034
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/17/25	
Surrogate: n-Nonane		87.2 %	61-141	02/15/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508006
Chloride	403	20.0	1	02/16/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:45:37PM

FL30 10'

E502131-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507130
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene		104 %	70-130	02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4		107 %	70-130	02/14/25	02/17/25	
Surrogate: Toluene-d8		102 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507130
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: Bromofluorobenzene		104 %	70-130	02/14/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4		107 %	70-130	02/14/25	02/17/25	
Surrogate: Toluene-d8		102 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2507166
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/17/25	
Surrogate: n-Nonane		120 %	61-141	02/15/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508006
Chloride	57.6	20.0	1	02/16/25	02/18/25	



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/19/2025 1:45:37PM

Volatile Organic Compounds by EPA 8260B

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	

Blank (2507130-BLK1) Prepared: 02/14/25 Analyzed: 02/17/25

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: Bromofluorobenzene	0.526		0.500		105	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.480		0.500		96.0	70-130			
Surrogate: Toluene-d8	0.517		0.500		103	70-130			

LCS (2507130-BS1) Prepared: 02/14/25 Analyzed: 02/17/25

Benzene	2.36	0.0250	2.50		94.3	70-130			
Ethylbenzene	2.35	0.0250	2.50		93.9	70-130			
Toluene	2.46	0.0250	2.50		98.5	70-130			
o-Xylene	2.41	0.0250	2.50		96.5	70-130			
p,m-Xylene	5.03	0.0500	5.00		101	70-130			
Total Xylenes	7.45	0.0250	7.50		99.3	70-130			
Surrogate: Bromofluorobenzene	0.507		0.500		101	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.503		0.500		101	70-130			
Surrogate: Toluene-d8	0.506		0.500		101	70-130			

LCS Dup (2507130-BSD1) Prepared: 02/14/25 Analyzed: 02/17/25

Benzene	2.48	0.0250	2.50		99.2	70-130	5.11	23	
Ethylbenzene	2.45	0.0250	2.50		98.2	70-130	4.41	27	
Toluene	2.57	0.0250	2.50		103	70-130	4.16	24	
o-Xylene	2.55	0.0250	2.50		102	70-130	5.50	27	
p,m-Xylene	5.27	0.0500	5.00		105	70-130	4.65	27	
Total Xylenes	7.82	0.0250	7.50		104	70-130	4.93	27	
Surrogate: Bromofluorobenzene	0.507		0.500		101	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.517		0.500		103	70-130			
Surrogate: Toluene-d8	0.500		0.500		99.9	70-130			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/19/2025 1:45:37PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2507130-BLK1)

Prepared: 02/14/25 Analyzed: 02/17/25

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.526		0.500		105	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.480		0.500		96.0	70-130			
Surrogate: Toluene-d8	0.517		0.500		103	70-130			

LCS (2507130-BS2)

Prepared: 02/14/25 Analyzed: 02/17/25

Gasoline Range Organics (C6-C10)	52.8	20.0	50.0		106	70-130			
Surrogate: Bromofluorobenzene	0.522		0.500		104	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.500		0.500		100	70-130			
Surrogate: Toluene-d8	0.513		0.500		103	70-130			

LCS Dup (2507130-BSD2)

Prepared: 02/14/25 Analyzed: 02/17/25

Gasoline Range Organics (C6-C10)	51.4	20.0	50.0		103	70-130	2.76	20	
Surrogate: Bromofluorobenzene	0.524		0.500		105	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.502		0.500		100	70-130			
Surrogate: Toluene-d8	0.511		0.500		102	70-130			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/19/2025 1:45:37PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2507166-BLK1)					Prepared: 02/15/25 Analyzed: 02/16/25				
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	54.6		50.0		109	61-141			

LCS (2507166-BS1)					Prepared: 02/15/25 Analyzed: 02/16/25				
Diesel Range Organics (C10-C28)	240	25.0	250		95.8	66-144			
Surrogate: n-Nonane	67.2		50.0		134	61-141			

Matrix Spike (2507166-MS1)					Source: E502131-05		Prepared: 02/15/25 Analyzed: 02/16/25		
Diesel Range Organics (C10-C28)	238	25.0	250	ND	95.2	56-156			
Surrogate: n-Nonane	51.4		50.0		103	61-141			

Matrix Spike Dup (2507166-MSD1)					Source: E502131-05		Prepared: 02/15/25 Analyzed: 02/16/25		
Diesel Range Organics (C10-C28)	294	25.0	250	ND	118	56-156	21.1	20	R3
Surrogate: n-Nonane	55.2		50.0		110	61-141			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/19/2025 1:45:37PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2508034-BLK1)					Prepared: 02/17/25 Analyzed: 02/17/25				
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	50.2		50.0		100	61-141			

LCS (2508034-BS1)					Prepared: 02/17/25 Analyzed: 02/17/25				
Diesel Range Organics (C10-C28)	249	25.0	250		99.6	66-144			
Surrogate: n-Nonane	50.0		50.0		99.9	61-141			

LCS Dup (2508034-BSD1)					Prepared: 02/17/25 Analyzed: 02/17/25				
Diesel Range Organics (C10-C28)	246	25.0	250		98.3	66-144	1.37	20	
Surrogate: n-Nonane	50.2		50.0		100	61-141			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/19/2025 1:45:37PM

Anions by EPA 300.0/9056A

Analyst: DT

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	

Blank (2508006-BLK1)					Prepared: 02/16/25 Analyzed: 02/17/25				
Chloride	ND	20.0							
LCS (2508006-BS1)					Prepared: 02/16/25 Analyzed: 02/17/25				
Chloride	254	20.0	250		102	90-110			
Matrix Spike (2508006-MS1)					Source: E502131-04		Prepared: 02/16/25 Analyzed: 02/17/25		
Chloride	331	20.0	250	73.5	103	80-120			
Matrix Spike Dup (2508006-MSD1)					Source: E502131-04		Prepared: 02/16/25 Analyzed: 02/17/25		
Chloride	325	20.0	250	73.5	101	80-120	1.72	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures.
Therefore, hand calculated values may differ slightly.



Definitions and Notes

Spur Energy Partners	Project Name:	Riser 24	
PO Box 1058	Project Number:	21068-0001	Reported:
Houston TX, 77279	Project Manager:	Daniel Dominguez	02/19/25 13:45

- R3 The RPD exceeded the acceptance limit. LCS spike recovery met acceptance criteria.
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- RPD Relative Percent Difference
- DNI Did Not Ignite
- DNR Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Client: Spur Energy Partners, LLC	Bill To	Lab Use Only		TAT				EPA Program			
Project: Riser 24		Attention: Kathy Purvis	Lab WO#	Job Number	1D	2D	3D	Standard	CWA	SDWA	
Project Manager: Daniel Dominguez		Address: 104 S Pecos St.	E502131	21068001				X			
Address: 4024 Plains Hwy		City, State, Zip: Midland	Analysis and Method								RCRA
City, State, Zip: Lovington, NM 88260, NM, 88260		Phone: 575-441-8619	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BDOC NM	BDOC TX	State
Phone: 575 393-3386		Email: katherine.purvis@spurenergy.com									NM CO UT AZ TX
Email: pm@hungry-horse.com										X	
Report due by:											

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BDOC NM	BDOC TX	Remarks
815	2/13/25	Soil	1	FL11	12'	1							X		
816	2/13/25	Soil	1	FL12	12'	2							X		
817	2/13/25	Soil	1	FL13	12'	3							X		
818	2/13/25	Soil	1	FL14	12'	4							X		
819	2/13/25	Soil	1	FL15	12'	5							X		
820	2/13/25	Soil	1	FL16	12'	6							X		
821	2/13/25	Soil	1	FL17	12'	7							X		
822	2/13/25	Soil	1	FL18	12'	8							X		
823	2/13/25	Soil	1	FL19	12'	9							X		
824	2/13/25	Soil	1	FL20	12'	10							X		

Additional Instructions: Email results to: pm@hungry-horse.com
katherine.purvis@spurenergy.com

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by: _____

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6°C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	Lab Use Only Received on ice: <input checked="" type="radio"/> Y / <input type="radio"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C <u>4</u>
<i>Jerry Rodriguez</i>	2-13-25	2:00 PM	<i>Michelle Gonzales</i>	2-13-25	1400	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
<i>Michelle Gonzales</i>	2-13-25	1730	<i>J.M.</i>	2-13-25	1730	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
<i>J.M.</i>	2-13-25	2400	<i>Caitlin Mann</i>	2-14-25	800	

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other

Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

Client: Spur Energy Partners, LLC				Bill To Attention: Kathy Purvis Address: 104 S Pecos St. City, State, Zip: Midland Phone: 575-441-8619 Email: katherine.purvis@spurenergy.com		Lab Use Only				TAT				EPA Program				
Project: Riser 24						Lab WO#	Job Number			1D	2D	3D	Standard	CWA	SDWA			
Project Manager: Daniel Dominguez						E50231			210080001			X						
Address: 4024 Plains Hwy						Analysis and Method										RCRA		
City, State, Zip: Lovington, NM 88260, NM, 88260																		
Phone: 575 393-3386														State				
Email: pm@hungry-horse.com														NM	CO	UT	AZ	TX
Report due by:														X				
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0		BGDOC NM	BGDOC TX	Remarks		
825	2/13/25	Soil	1	FL21	12'	11								X				
826	2/13/25	Soil	1	FL22	12'	12								X				
827	2/13/25	Soil	1	FL23	12'	13								X				
828	2/13/25	Soil	1	FL24	8'	14								X				
829	2/13/25	Soil	1	FL25	8'	15								X				
830	2/13/25	Soil	1	FL26	8'	16								X				
831	2/13/25	Soil	1	FL27	8'	17								X				
832	2/13/25	Soil	1	FL28	8'	18								X				
833	2/13/25	Soil	1	FL29	10'	19								X				
834	2/13/25	Soil	1	FL30	10'	20								X				

Additional Instructions: Email results to: pm@hungry-horse.com
katherine.purvis@spurenergy.com

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6°C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	Lab Use Only Received on ice: (Y) / N T1 _____ T2 _____ T3 _____ AVG Temp °C 4
Michelle Gonzales	2-13-25	2:00 PM	Michelle Gonzales	2-13-25	1400	
Michelle Gonzales	2-13-25	1730	J.M.	2-13-25	1730	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
J.M.	2-13-25	2400	Caitlin Mann	2-14-25	800	

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other

Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

Envirotech Analytical Laboratory

Printed: 2/14/2025 11:49:36AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Spur Energy Partners	Date Received:	02/14/25 08:00	Work Order ID:	E502131
Phone:	(832) 930-8546	Date Logged In:	02/13/25 17:03	Logged In By:	Noe Soto
Email:		Due Date:	02/20/25 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
5. Were all samples received within holding time? Yes

Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this discussion.

Carrier: CourierComments/Resolution

Sampled by not provided on COC.

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT? Yes

Sample Cooler

7. Was a sample cooler received? Yes
8. If yes, was cooler received in good condition? Yes
9. Was the sample(s) received intact, i.e., not broken? Yes
10. Were custody/security seals present? No
11. If yes, were custody/security seals intact? NA
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Yes

Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling

13. If no visible ice, record the temperature. Actual sample temperature: 4°C

Sample Container

14. Are aqueous VOC samples present? No
15. Are VOC samples collected in VOA Vials? NA
16. Is the head space less than 6-8 mm (pea sized or less)? NA
17. Was a trip blank (TB) included for VOC analyses? NA
18. Are non-VOC samples collected in the correct containers? Yes
19. Is the appropriate volume/weight or number of sample containers collected? Yes

Field Label

20. Were field sample labels filled out with the minimum information:
 - Sample ID? Yes
 - Date/Time Collected? Yes
 - Collectors name? No

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved? No
22. Are sample(s) correctly preserved? NA
24. Is lab filtration required and/or requested for dissolved metals? No

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase? No
27. If yes, does the COC specify which phase(s) is to be analyzed? NA

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory? No
29. Was a subcontract laboratory specified by the client and if so who? NA Subcontract Lab: NA

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date



envirotech Inc.

Report to:

Daniel Dominguez



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Spur Energy Partners

Project Name: Riser 24

Work Order: E502132

Job Number: 21068-0001

Received: 2/14/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/20/25

5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com



Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc. attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc. holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc. holds the Texas TNI certification T104704557 for data reported.

Date Reported: 2/20/25

Daniel Dominguez
PO Box 1058
Houston, TX 77279



Project Name: Riser 24
Workorder: E502132
Date Received: 2/14/2025 8:00:59AM

Daniel Dominguez,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/14/2025 8:00:59AM, under the Project Name: Riser 24.

The analytical test results summarized in this report with the Project Name: Riser 24 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues regarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
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mgonzaless@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

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Sample Summary

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	02/20/25 08:34

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL31 10'	E502132-01A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL32 10'	E502132-02A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL33 10'	E502132-03A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL34 10'	E502132-04A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL35 10'	E502132-05A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL36 10'	E502132-06A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL37 10'	E502132-07A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL38 10'	E502132-08A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL39 10'	E502132-09A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL40 10'	E502132-10A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL41 10'	E502132-11A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL42 10'	E502132-12A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL43 10'	E502132-13A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL44 10'	E502132-14A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL45 10'	E502132-15A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL46 10'	E502132-16A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL47 10'	E502132-17A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL48 8'	E502132-18A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL49 8'	E502132-19A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL50 8'	E502132-20A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:34:38AM

FL31 10'

E502132-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2507131	
Benzene	ND	0.0250	1	02/14/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/18/25	
Toluene	ND	0.0250	1	02/14/25	02/18/25	
o-Xylene	ND	0.0250	1	02/14/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		87.0 %	70-130	02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2507131	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		95.2 %	70-130	02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: AF		Batch: 2507168	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/16/25	
<i>Surrogate: n-Nonane</i>		126 %	61-141	02/15/25	02/16/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2508007	
Chloride	410	20.0	1	02/16/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:34:38AM

FL32 10'

E502132-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2507131	
Benzene	ND	0.0250	1	02/14/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/18/25	
Toluene	ND	0.0250	1	02/14/25	02/18/25	
o-Xylene	ND	0.0250	1	02/14/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	86.8 %	70-130		02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2507131	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	95.5 %	70-130		02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: AF		Batch: 2507168	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/16/25	
<i>Surrogate: n-Nonane</i>						
	123 %	61-141		02/15/25	02/16/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2508007	
Chloride	224	20.0	1	02/16/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:34:38AM

FL33 10'

E502132-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507131
Benzene	ND	0.0250	1	02/14/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/18/25	
Toluene	ND	0.0250	1	02/14/25	02/18/25	
o-Xylene	ND	0.0250	1	02/14/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	86.3 %	70-130		02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507131
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	95.9 %	70-130		02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: AF		Batch: 2507168
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/16/25	
<i>Surrogate: n-Nonane</i>						
	125 %	61-141		02/15/25	02/16/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508007
Chloride	713	20.0	1	02/16/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:34:38AM

FL34 10'

E502132-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2507131	
Benzene	ND	0.0250	1	02/14/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/18/25	
Toluene	ND	0.0250	1	02/14/25	02/18/25	
o-Xylene	ND	0.0250	1	02/14/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	85.7 %	70-130		02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2507131	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	94.6 %	70-130		02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: AF		Batch: 2507168	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/16/25	
<i>Surrogate: n-Nonane</i>						
	140 %	61-141		02/15/25	02/16/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2508007	
Chloride	57.4	20.0	1	02/16/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:34:38AM

FL35 10'

E502132-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507131
Benzene	ND	0.0250	1	02/14/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/18/25	
Toluene	ND	0.0250	1	02/14/25	02/18/25	
o-Xylene	ND	0.0250	1	02/14/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	85.6 %	70-130		02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507131
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	95.0 %	70-130		02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: AF		Batch: 2507168
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/16/25	
<i>Surrogate: n-Nonane</i>						
	128 %	61-141		02/15/25	02/16/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508007
Chloride	93.4	20.0	1	02/16/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:34:38AM

FL36 10'

E502132-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2507131	
Benzene	ND	0.0250	1	02/14/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/18/25	
Toluene	ND	0.0250	1	02/14/25	02/18/25	
o-Xylene	ND	0.0250	1	02/14/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	84.9 %	70-130		02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2507131	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	95.9 %	70-130		02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: AF		Batch: 2507168	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/16/25	
<i>Surrogate: n-Nonane</i>						
	126 %	61-141		02/15/25	02/16/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2508007	
Chloride	434	20.0	1	02/16/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:34:38AM

FL37 10'

E502132-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507131
Benzene	ND	0.0250	1	02/14/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/18/25	
Toluene	ND	0.0250	1	02/14/25	02/18/25	
o-Xylene	ND	0.0250	1	02/14/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	84.9 %	70-130		02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507131
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	95.9 %	70-130		02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: AF		Batch: 2508034
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/17/25	
<i>Surrogate: n-Nonane</i>						
	101 %	61-141		02/15/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508007
Chloride	513	20.0	1	02/16/25	02/18/25	



Sample Data

Spur Energy Partners	Project Name:	Riser 24	Reported: 2/20/2025 8:34:38AM
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	

FL38 10'

E502132-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2507131	
Benzene	ND	0.0250	1	02/14/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/18/25	
Toluene	ND	0.0250	1	02/14/25	02/18/25	
o-Xylene	ND	0.0250	1	02/14/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/18/25	
Surrogate: 4-Bromochlorobenzene-PID	84.7 %	70-130		02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2507131	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/18/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	96.6 %	70-130		02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: AF		Batch: 2507168	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/16/25	
Surrogate: n-Nonane	138 %	61-141		02/15/25	02/16/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2508007	
Chloride	768	20.0	1	02/16/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:34:38AM

FL39 10'

E502132-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507131
Benzene	ND	0.0250	1	02/14/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/18/25	
Toluene	ND	0.0250	1	02/14/25	02/18/25	
o-Xylene	ND	0.0250	1	02/14/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	84.5 %	70-130		02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507131
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	94.4 %	70-130		02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: AF		Batch: 2507168
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/16/25	
<i>Surrogate: n-Nonane</i>						
	120 %	61-141		02/15/25	02/16/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508007
Chloride	616	20.0	1	02/16/25	02/18/25	



Sample Data

Spur Energy Partners PO Box 1058 Houston TX, 77279	Project Name: Riser 24 Project Number: 21068-0001 Project Manager: Daniel Dominguez	Reported: 2/20/2025 8:34:38AM
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FL40 10'

E502132-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2507131	
Benzene	ND	0.0250	1	02/14/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/18/25	
Toluene	ND	0.0250	1	02/14/25	02/18/25	
o-Xylene	ND	0.0250	1	02/14/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	84.5 %	70-130		02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2507131	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	97.6 %	70-130		02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: AF		Batch: 2507168	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/17/25	
<i>Surrogate: n-Nonane</i>						
	121 %	61-141		02/15/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2508007	
Chloride	618	20.0	1	02/16/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:34:38AM

FL41 10'

E502132-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	mg/kg	Analyst: SL		Batch: 2507131
Benzene	ND	0.0250	1	02/14/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/18/25	
Toluene	ND	0.0250	1	02/14/25	02/18/25	
o-Xylene	ND	0.0250	1	02/14/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		84.6 %	70-130	02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: SL		Batch: 2507131
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		94.9 %	70-130	02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: AF		Batch: 2507168
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/17/25	
<i>Surrogate: n-Nonane</i>		123 %	61-141	02/15/25	02/17/25	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: DT		Batch: 2508007
Chloride	673	20.0	1	02/16/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:34:38AM

FL42 10'

E502132-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2507131	
Benzene	ND	0.0250	1	02/14/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/18/25	
Toluene	ND	0.0250	1	02/14/25	02/18/25	
o-Xylene	ND	0.0250	1	02/14/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	83.8 %	70-130		02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2507131	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	95.6 %	70-130		02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: AF		Batch: 2508034	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/18/25	
<i>Surrogate: n-Nonane</i>						
	120 %	61-141		02/15/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2508007	
Chloride	1070	20.0	1	02/16/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:34:38AM

FL43 10'

E502132-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	mg/kg	Analyst: SL		Batch: 2507131
Benzene	ND	0.0250	1	02/14/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/18/25	
Toluene	ND	0.0250	1	02/14/25	02/18/25	
o-Xylene	ND	0.0250	1	02/14/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		83.4 %	70-130	02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: SL		Batch: 2507131
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		95.8 %	70-130	02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: AF		Batch: 2508034
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/17/25	
<i>Surrogate: n-Nonane</i>		115 %	61-141	02/15/25	02/17/25	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: DT		Batch: 2508007
Chloride	604	20.0	1	02/16/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:34:38AM

FL44 10'

E502132-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2507131	
Benzene	ND	0.0250	1	02/14/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/18/25	
Toluene	ND	0.0250	1	02/14/25	02/18/25	
o-Xylene	ND	0.0250	1	02/14/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	83.7 %	70-130		02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2507131	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	95.6 %	70-130		02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: AF		Batch: 2507168	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/17/25	
<i>Surrogate: n-Nonane</i>						
	125 %	61-141		02/15/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2508007	
Chloride	627	20.0	1	02/16/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:34:38AM

FL45 10'

E502132-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2507131	
Benzene	ND	0.0250	1	02/14/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/18/25	
Toluene	ND	0.0250	1	02/14/25	02/18/25	
o-Xylene	ND	0.0250	1	02/14/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	87.6 %	70-130		02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2507131	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	93.2 %	70-130		02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: AF		Batch: 2508034	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/18/25	
<i>Surrogate: n-Nonane</i>						
	120 %	61-141		02/15/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2508007	
Chloride	616	20.0	1	02/16/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:34:38AM

FL46 10'

E502132-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	mg/kg	Analyst: SL		Batch: 2507131
Benzene	ND	0.0250	1	02/14/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/18/25	
Toluene	ND	0.0250	1	02/14/25	02/18/25	
o-Xylene	ND	0.0250	1	02/14/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		87.8 %	70-130	02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: SL		Batch: 2507131
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		93.3 %	70-130	02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: AF		Batch: 2507168
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/17/25	
<i>Surrogate: n-Nonane</i>		125 %	61-141	02/15/25	02/17/25	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: DT		Batch: 2508007
Chloride	543	20.0	1	02/16/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:34:38AM

FL47 10'

E502132-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	mg/kg	Analyst: SL		Batch: 2507131
Benzene	ND	0.0250	1	02/14/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/18/25	
Toluene	ND	0.0250	1	02/14/25	02/18/25	
o-Xylene	ND	0.0250	1	02/14/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		87.2 %	70-130	02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: SL		Batch: 2507131
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		93.2 %	70-130	02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: AF		Batch: 2507168
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/17/25	
<i>Surrogate: n-Nonane</i>		127 %	61-141	02/15/25	02/17/25	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: DT		Batch: 2508007
Chloride	416	20.0	1	02/16/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:34:38AM

FL48 8'

E502132-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2507131	
Benzene	ND	0.0250	1	02/14/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/18/25	
Toluene	ND	0.0250	1	02/14/25	02/18/25	
o-Xylene	ND	0.0250	1	02/14/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	87.0 %	70-130		02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2507131	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	92.3 %	70-130		02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: AF		Batch: 2507168	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/17/25	
<i>Surrogate: n-Nonane</i>						
	122 %	61-141		02/15/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2508007	
Chloride	559	20.0	1	02/16/25	02/18/25	



Sample Data

Spur Energy Partners	Project Name:	Riser 24	Reported: 2/20/2025 8:34:38AM
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	

FL49 8'

E502132-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2507131	
Benzene	ND	0.0250	1	02/14/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/18/25	
Toluene	ND	0.0250	1	02/14/25	02/18/25	
o-Xylene	ND	0.0250	1	02/14/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/18/25	
Surrogate: 4-Bromochlorobenzene-PID	86.8 %	70-130		02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2507131	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/18/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	93.3 %	70-130		02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: AF		Batch: 2507168	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/17/25	
Surrogate: n-Nonane	126 %	61-141		02/15/25	02/17/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2508007	
Chloride	54.1	20.0	1	02/16/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:34:38AM

FL50 8'

E502132-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2507131	
Benzene	ND	0.0250	1	02/14/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/18/25	
Toluene	ND	0.0250	1	02/14/25	02/18/25	
o-Xylene	ND	0.0250	1	02/14/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	87.0 %	70-130		02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2507131	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	93.1 %	70-130		02/14/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: AF		Batch: 2507168	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/17/25	
<i>Surrogate: n-Nonane</i>						
	122 %	61-141		02/15/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2508007	
Chloride	60.4	20.0	1	02/16/25	02/18/25	



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/20/2025 8:34:38AM

Volatile Organics by EPA 8021B

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2507131-BLK1)

Prepared: 02/14/25 Analyzed: 02/18/25

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	7.01		8.00		87.6	70-130			

LCS (2507131-BS1)

Prepared: 02/14/25 Analyzed: 02/18/25

Benzene	4.51	0.0250	5.00		90.1	70-130			
Ethylbenzene	4.53	0.0250	5.00		90.6	70-130			
Toluene	4.58	0.0250	5.00		91.6	70-130			
o-Xylene	4.58	0.0250	5.00		91.7	70-130			
p,m-Xylene	9.22	0.0500	10.0		92.2	70-130			
Total Xylenes	13.8	0.0250	15.0		92.0	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.09		8.00		88.6	70-130			

LCS Dup (2507131-BS1)

Prepared: 02/14/25 Analyzed: 02/18/25

Benzene	4.33	0.0250	5.00		86.6	70-130	3.94	20	
Ethylbenzene	4.37	0.0250	5.00		87.3	70-130	3.66	20	
Toluene	4.41	0.0250	5.00		88.2	70-130	3.87	20	
o-Xylene	4.42	0.0250	5.00		88.5	70-130	3.55	20	
p,m-Xylene	8.91	0.0500	10.0		89.1	70-130	3.38	20	
Total Xylenes	13.3	0.0250	15.0		88.9	70-130	3.43	20	
Surrogate: 4-Bromochlorobenzene-PID	6.99		8.00		87.4	70-130			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/20/2025 8:34:38AM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2507131-BLK1) Prepared: 02/14/25 Analyzed: 02/18/25

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.52		8.00		94.0	70-130			

LCS (2507131-BS2) Prepared: 02/14/25 Analyzed: 02/18/25

Gasoline Range Organics (C6-C10)	41.2	20.0	50.0		82.4	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.69		8.00		96.2	70-130			

LCS Dup (2507131-BSD2) Prepared: 02/14/25 Analyzed: 02/18/25

Gasoline Range Organics (C6-C10)	41.2	20.0	50.0		82.4	70-130	0.0133	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.80		8.00		97.6	70-130			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/20/2025 8:34:38AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: AF

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2507168-BLK1)					Prepared: 02/15/25 Analyzed: 02/16/25				
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	62.1		50.0		124	61-141			

LCS (2507168-BS1)					Prepared: 02/15/25 Analyzed: 02/16/25				
Diesel Range Organics (C10-C28)	291	25.0	250		116	66-144			
Surrogate: n-Nonane	60.4		50.0		121	61-141			

Matrix Spike (2507168-MS1)					Source: E502132-06		Prepared: 02/15/25 Analyzed: 02/16/25		
Diesel Range Organics (C10-C28)	296	25.0	250	ND	118	56-156			
Surrogate: n-Nonane	62.3		50.0		125	61-141			

Matrix Spike Dup (2507168-MSD1)					Source: E502132-06		Prepared: 02/15/25 Analyzed: 02/16/25		
Diesel Range Organics (C10-C28)	297	25.0	250	ND	119	56-156	0.235	20	
Surrogate: n-Nonane	62.4		50.0		125	61-141			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/20/2025 8:34:38AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2508034-BLK1)					Prepared: 02/17/25 Analyzed: 02/17/25				
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	50.2		50.0		100	61-141			

LCS (2508034-BS1)					Prepared: 02/17/25 Analyzed: 02/17/25				
Diesel Range Organics (C10-C28)	249	25.0	250		99.6	66-144			
Surrogate: n-Nonane	50.0		50.0		99.9	61-141			

LCS Dup (2508034-BSD1)					Prepared: 02/17/25 Analyzed: 02/17/25				
Diesel Range Organics (C10-C28)	246	25.0	250		98.3	66-144	1.37	20	
Surrogate: n-Nonane	50.2		50.0		100	61-141			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/20/2025 8:34:38AM

Anions by EPA 300.0/9056A

Analyst: DT

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	

Blank (2508007-BLK1)					Prepared: 02/16/25 Analyzed: 02/17/25				
Chloride	ND	20.0							
LCS (2508007-BS1)					Prepared: 02/16/25 Analyzed: 02/17/25				
Chloride	257	20.0	250		103	90-110			
Matrix Spike (2508007-MS1)					Source: E502132-02		Prepared: 02/16/25 Analyzed: 02/17/25		
Chloride	475	20.0	250	224	100	80-120			
Matrix Spike Dup (2508007-MSD1)					Source: E502132-02		Prepared: 02/16/25 Analyzed: 02/17/25		
Chloride	465	20.0	250	224	96.2	80-120	2.06	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures.
Therefore, hand calculated values may differ slightly.



Definitions and Notes

Spur Energy Partners	Project Name:	Riser 24	
PO Box 1058	Project Number:	21068-0001	Reported:
Houston TX, 77279	Project Manager:	Daniel Dominguez	02/20/25 08:34

- ND Analyte NOT DETECTED at or above the reporting limit
 - NR Not Reported
 - RPD Relative Percent Difference
 - DNI Did Not Ignite
 - DNR Did not react with the addition of acid or base.
- Note (1): Methods marked with ** are non-accredited methods.
- Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Client: Spur Energy Partners, LLC		Bill To		Lab Use Only				TAT				EPA Program	
Project: Riser 24		Attention: Kathy Purvis		Lab WO#		Job Number		1D	2D	3D	Standard	CWA	SDWA
Project Manager: Daniel Dominguez		Address: 104 S Pecos St.		5502132		21008-0001					X		
Address: 4024 Plains Hwy		City, State, Zip: Midland		Analysis and Method									
City, State, Zip: Lovington, NM 88260, NM, 88260		Phone: 575-441-8619											
Phone: 575 393-3386		Email: katherine.purvis@spurenergy.com											
Email: pm@hungry-horse.com													
Report due by:													

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BDOC NM	BDOC TX	Remarks
835	2/13/25	Soil	1	FL31	10'	1							X		
836	2/13/25	Soil	1	FL32	10'	2							X		
837	2/13/25	Soil	1	FL33	10'	3							X		
838	2/13/25	Soil	1	FL34	10'	4							X		
839	2/13/25	Soil	1	FL35	10'	5							X		
840	2/13/25	Soil	1	FL36	10'	6							X		
841	2/13/25	Soil	1	FL37	10'	7							X		
842	2/13/25	Soil	1	FL38	10'	8							X		
843	2/13/25	Soil	1	FL39	10'	9							X		
844	2/13/25	Soil	1	FL40	10'	10							X		

Additional Instructions: Email results to: pm@hungry-horse.com
katherine.purvis@spurenergy.com

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by: _____

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6°C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	Lab Use Only Received on ice: <input checked="" type="radio"/> Y <input type="radio"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C <u>4</u>
<i>[Signature]</i>	2-13-25	2:00pm	<i>Michelle Gonzales</i>	2-13-25	1400	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
<i>Michelle Gonzales</i>	2-13-25	1730	<i>[Signature]</i>	2-13-25	1730	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
<i>[Signature]</i>	2-13-25	2400	<i>Cristina Marr</i>	2-14-25	800	

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other

Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

Client: Spur Energy Partners, LLC		Bill To		Lab Use Only				TAT				EPA Program				
Project: Riser 24		Attention: Kathy Purvis		Lab WO# E502132		Job Number 21068.0001		1D	2D	3D	Standard	CWA	SDWA			
Project Manager: Daniel Dominguez		Address: 104 S Pecos St.									X					
Address: 4024 Plains Hwy		City, State, Zip: Midland		Analysis and Method								RCRA				
City, State, Zip: Lovington, NM 88260, NM, 88260		Phone: 575-441-8619										State				
Phone: 575 393-3386		Email: katherine.purvis@spurenergy.com										NM	CO	UT	AZ	TX
Email: pm@hungry-horse.com												X				
Report due by:												Remarks				

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BDOC NM	BDOC TX	Remarks
845	2/13/25	Soil	1	FL41	10'	11							X		
846	2/13/25	Soil	1	FL42	10'	12							X		
847	2/13/25	Soil	1	FL43	10'	13							X		
848	2/13/25	Soil	1	FL44	10'	14							X		
849	2/13/25	Soil	1	FL45	10'	15							X		
850	2/13/25	Soil	1	FL46	10'	16							X		
851	2/13/25	Soil	1	FL47	10'	17							X		
852	2/13/25	Soil	1	FL48	8'	18							X		
853	2/13/25	Soil	1	FL49	8'	19							X		
854	2/13/25	Soil	1	FL50	8'	20							X		

Additional Instructions: Email results to: pm@hungry-horse.com
katherine.purvis@spurenergy.com

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6°C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	Lab Use Only Received on ice: <input checked="" type="radio"/> Y / <input type="radio"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C <u>4</u>
<i>[Signature]</i>	2.13.25	2:00 PM	<i>Michelle Gonzales</i>	2.13.25	1400	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
<i>Michelle Gonzales</i>	2.13.25	1730	<i>[Signature]</i>	2.13.25	1230	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
<i>[Signature]</i>	2.13.25	2400	<i>Caitlynn</i>	2.14.25	800	

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other

Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

Envirotech Analytical Laboratory

Printed: 2/14/2025 11:55:05AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Spur Energy Partners	Date Received:	02/14/25 08:00	Work Order ID:	E502132
Phone:	(832) 930-8546	Date Logged In:	02/13/25 17:09	Logged In By:	Noe Soto
Email:		Due Date:	02/20/25 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
5. Were all samples received within holding time? Yes

Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this discussion.

Carrier: CourierComments/Resolution

Sampled by not provided on COC.

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT? Yes

Sample Cooler

7. Was a sample cooler received? Yes
8. If yes, was cooler received in good condition? Yes
9. Was the sample(s) received intact, i.e., not broken? Yes
10. Were custody/security seals present? No
11. If yes, were custody/security seals intact? NA
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Yes

Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling

13. If no visible ice, record the temperature. Actual sample temperature: 4°C

Sample Container

14. Are aqueous VOC samples present? No
15. Are VOC samples collected in VOA Vials? NA
16. Is the head space less than 6-8 mm (pea sized or less)? NA
17. Was a trip blank (TB) included for VOC analyses? NA
18. Are non-VOC samples collected in the correct containers? Yes
19. Is the appropriate volume/weight or number of sample containers collected? Yes

Field Label

20. Were field sample labels filled out with the minimum information:
 - Sample ID? Yes
 - Date/Time Collected? Yes
 - Collectors name? No

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved? No
22. Are sample(s) correctly preserved? NA
24. Is lab filtration required and/or requested for dissolved metals? No

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase? No
27. If yes, does the COC specify which phase(s) is to be analyzed? NA

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory? No
29. Was a subcontract laboratory specified by the client and if so who? NA Subcontract Lab: NA

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date



envirotech Inc.

Report to:

Daniel Dominguez



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Spur Energy Partners

Project Name: Riser 24

Work Order: E502133

Job Number: 21068-0001

Received: 2/14/2025

Revision: 2

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/20/25

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Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
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Envirotech Inc. holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc. holds the Texas TNI certification T104704557 for data reported.

Date Reported: 2/20/25

Daniel Dominguez
PO Box 1058
Houston, TX 77279



Project Name: Riser 24
Workorder: E502133
Date Received: 2/14/2025 8:00:59AM

Daniel Dominguez,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/14/2025 8:00:59AM, under the Project Name: Riser 24.

The analytical test results summarized in this report with the Project Name: Riser 24 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues regarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

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Sample Summary

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	02/20/25 16:48

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL51 8'	E502133-01A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL52 8'	E502133-02A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL53 8'	E502133-03A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL54 8'	E502133-04A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL55 8'	E502133-05A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL56 8'	E502133-06A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL57 8'	E502133-07A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL58 6'	E502133-08A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL59 6'	E502133-09A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL60 6'	E502133-10A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL61 6'	E502133-11A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL62 6'	E502133-12A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL63 6'	E502133-13A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL64 6'	E502133-14A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL65 6'	E502133-15A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL66 7'	E502133-16A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL67 7'	E502133-17A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL68 7'	E502133-18A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL69 7'	E502133-19A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL70 7'	E502133-20A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 4:48:49PM

FL51 8'

E502133-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2507138	
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		85.7 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2507138	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		96.9 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: AF		Batch: 2507169	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/16/25	
<i>Surrogate: n-Nonane</i>		125 %	61-141	02/15/25	02/16/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2508008	
Chloride	54.9	20.0	1	02/16/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 4:48:49PM

FL52 8'

E502133-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507138
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	87.6 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507138
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	96.7 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: AF		Batch: 2507169
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/16/25	
<i>Surrogate: n-Nonane</i>						
	127 %	61-141		02/15/25	02/16/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508008
Chloride	58.9	20.0	1	02/16/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 4:48:49PM

FL53 8'

E502133-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507138
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	87.7 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507138
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	96.5 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: AF		Batch: 2507169
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/16/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/16/25	
<i>Surrogate: n-Nonane</i>						
	124 %	61-141		02/15/25	02/16/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508008
Chloride	48.6	20.0	1	02/16/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 4:48:49PM

FL54 8'

E502133-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507138
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	88.2 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507138
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	95.6 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: AF		Batch: 2507169
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/17/25	
<i>Surrogate: n-Nonane</i>						
	131 %	61-141		02/15/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508008
Chloride	56.2	20.0	1	02/16/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 4:48:49PM

FL55 8'

E502133-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507138
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	88.7 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507138
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	95.7 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: AF		Batch: 2507169
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/17/25	
<i>Surrogate: n-Nonane</i>						
	129 %	61-141		02/15/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508008
Chloride	63.2	20.0	1	02/16/25	02/18/25	



Sample Data

Spur Energy Partners	Project Name:	Riser 24	Reported: 2/20/2025 4:48:49PM
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	

FL56 8'

E502133-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2507138	
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: 4-Bromochlorobenzene-PID	89.1 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2507138	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	94.8 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: AF		Batch: 2507169	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/17/25	
Surrogate: n-Nonane	124 %	61-141		02/15/25	02/17/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2508008	
Chloride	48.8	20.0	1	02/16/25	02/18/25	



Sample Data

Spur Energy Partners	Project Name:	Riser 24	Reported: 2/20/2025 4:48:49PM
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	

FL57 8'

E502133-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2507138	
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
Surrogate: 4-Bromochlorobenzene-PID	90.5 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2507138	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	95.0 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: AF		Batch: 2507169	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/17/25	
Surrogate: n-Nonane	127 %	61-141		02/15/25	02/17/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2508008	
Chloride	54.1	20.0	1	02/16/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 4:48:49PM

FL58 6'

E502133-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2507138	
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	90.5 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2507138	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	94.6 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: AF		Batch: 2507169	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/17/25	
<i>Surrogate: n-Nonane</i>						
	129 %	61-141		02/15/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2508008	
Chloride	52.2	20.0	1	02/16/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 4:48:49PM

FL59 6'

E502133-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507138
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	90.6 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507138
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	94.5 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: AF		Batch: 2507169
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/17/25	
<i>Surrogate: n-Nonane</i>						
	123 %	61-141		02/15/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508008
Chloride	71.6	20.0	1	02/16/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 4:48:49PM

FL60 6'

E502133-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	mg/kg	Analyst: SL		Batch: 2507138
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		90.0 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: SL		Batch: 2507138
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		94.4 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: AF		Batch: 2507169
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/17/25	
<i>Surrogate: n-Nonane</i>		124 %	61-141	02/15/25	02/17/25	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: DT		Batch: 2508008
Chloride	57.0	20.0	1	02/16/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 4:48:49PM

FL61 6'

E502133-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507138
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	90.5 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507138
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	92.5 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: AF		Batch: 2507169
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/17/25	
<i>Surrogate: n-Nonane</i>						
	128 %	61-141		02/15/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508008
Chloride	54.1	20.0	1	02/16/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 4:48:49PM

FL62 6'

E502133-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507138
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	90.9 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507138
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	91.6 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2508073
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/20/25	
<i>Surrogate: n-Nonane</i>						
	102 %	61-141		02/15/25	02/20/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508008
Chloride	57.2	20.0	1	02/16/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 4:48:49PM

FL63 6'

E502133-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	mg/kg	Analyst: SL		Batch: 2507138
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		91.6 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: SL		Batch: 2507138
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		92.2 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: AF		Batch: 2507169
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/17/25	
<i>Surrogate: n-Nonane</i>		128 %	61-141	02/15/25	02/17/25	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: DT		Batch: 2508008
Chloride	84.2	20.0	1	02/16/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 4:48:49PM

FL64 6'

E502133-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	mg/kg	Analyst: SL		Batch: 2507138
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		90.3 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: SL		Batch: 2507138
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		92.3 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: AF		Batch: 2507169
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/17/25	
<i>Surrogate: n-Nonane</i>		128 %	61-141	02/15/25	02/17/25	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: DT		Batch: 2508008
Chloride	60.5	20.0	1	02/16/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 4:48:49PM

FL65 6'

E502133-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	mg/kg	Analyst: SL		Batch: 2507138
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		90.6 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: SL		Batch: 2507138
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		92.5 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: RAS		Batch: 2508073
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/20/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/20/25	
<i>Surrogate: n-Nonane</i>		104 %	61-141	02/15/25	02/20/25	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: DT		Batch: 2508008
Chloride	160	20.0	1	02/16/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 4:48:49PM

FL66 7'

E502133-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507138
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	90.5 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2507138
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	92.8 %	70-130		02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: AF		Batch: 2507169
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/17/25	
<i>Surrogate: n-Nonane</i>						
	124 %	61-141		02/15/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2508008
Chloride	149	20.0	1	02/16/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 4:48:49PM

FL67 7'

E502133-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	mg/kg	Analyst: SL		Batch: 2507138
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		90.9 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: SL		Batch: 2507138
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		94.1 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: AF		Batch: 2507169
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/17/25	
<i>Surrogate: n-Nonane</i>		131 %	61-141	02/15/25	02/17/25	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: DT		Batch: 2508008
Chloride	143	20.0	1	02/16/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 4:48:49PM

FL68 7'

E502133-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	mg/kg	Analyst: SL		Batch: 2507138
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		88.9 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: SL		Batch: 2507138
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		93.7 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: AF		Batch: 2507169
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/17/25	
<i>Surrogate: n-Nonane</i>		130 %	61-141	02/15/25	02/17/25	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: DT		Batch: 2508008
Chloride	69.5	20.0	1	02/16/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 4:48:49PM

FL69 7'

E502133-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	mg/kg	Analyst: SL		Batch: 2507138
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		89.7 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: SL		Batch: 2507138
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		93.6 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: AF		Batch: 2507169
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/17/25	
<i>Surrogate: n-Nonane</i>		137 %	61-141	02/15/25	02/17/25	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: RAS		Batch: 2508008
Chloride	68.6	20.0	1	02/16/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 4:48:49PM

FL70 7'

E502133-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	mg/kg	Analyst: SL		Batch: 2507138
Benzene	ND	0.0250	1	02/14/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/14/25	02/17/25	
Toluene	ND	0.0250	1	02/14/25	02/17/25	
o-Xylene	ND	0.0250	1	02/14/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/14/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/14/25	02/17/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		88.9 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: SL		Batch: 2507138
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/14/25	02/17/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		92.3 %	70-130	02/14/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: AF		Batch: 2507169
Diesel Range Organics (C10-C28)	ND	25.0	1	02/15/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/15/25	02/17/25	
<i>Surrogate: n-Nonane</i>		126 %	61-141	02/15/25	02/17/25	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: RAS		Batch: 2508008
Chloride	76.5	20.0	1	02/16/25	02/18/25	



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/20/2025 4:48:49PM

Volatile Organics by EPA 8021B

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2507138-BLK1) Prepared: 02/14/25 Analyzed: 02/17/25

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	6.68		8.00		83.5	70-130			

LCS (2507138-BS1) Prepared: 02/14/25 Analyzed: 02/17/25

Benzene	4.52	0.0250	5.00		90.3	70-130			
Ethylbenzene	4.51	0.0250	5.00		90.2	70-130			
Toluene	4.57	0.0250	5.00		91.5	70-130			
o-Xylene	4.52	0.0250	5.00		90.4	70-130			
p,m-Xylene	9.17	0.0500	10.0		91.7	70-130			
Total Xylenes	13.7	0.0250	15.0		91.3	70-130			
Surrogate: 4-Bromochlorobenzene-PID	6.72		8.00		84.0	70-130			

LCS Dup (2507138-BSD1) Prepared: 02/14/25 Analyzed: 02/17/25

Benzene	4.62	0.0250	5.00		92.4	70-130	2.24	20	
Ethylbenzene	4.65	0.0250	5.00		93.0	70-130	3.12	20	
Toluene	4.69	0.0250	5.00		93.8	70-130	2.46	20	
o-Xylene	4.65	0.0250	5.00		93.1	70-130	2.88	20	
p,m-Xylene	9.46	0.0500	10.0		94.6	70-130	3.07	20	
Total Xylenes	14.1	0.0250	15.0		94.1	70-130	3.01	20	
Surrogate: 4-Bromochlorobenzene-PID	6.77		8.00		84.6	70-130			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/20/2025 4:48:49PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
---------	-----------------	-----------------------------	-------------------------	---------------------------	----------	--------------------	----------	-------------------	-------

Blank (2507138-BLK1) Prepared: 02/14/25 Analyzed: 02/17/25

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.80		8.00		97.6	70-130			

LCS (2507138-BS2) Prepared: 02/14/25 Analyzed: 02/17/25

Gasoline Range Organics (C6-C10)	41.8	20.0	50.0		83.6	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.83		8.00		97.8	70-130			

LCS Dup (2507138-BSD2) Prepared: 02/14/25 Analyzed: 02/17/25

Gasoline Range Organics (C6-C10)	43.5	20.0	50.0		87.1	70-130	4.10	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.83		8.00		97.8	70-130			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/20/2025 4:48:49PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: AF

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2507169-BLK1)					Prepared: 02/15/25 Analyzed: 02/16/25				
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	62.4		50.0		125	61-141			

LCS (2507169-BS1)					Prepared: 02/15/25 Analyzed: 02/16/25				
Diesel Range Organics (C10-C28)	295	25.0	250		118	66-144			
Surrogate: n-Nonane	62.6		50.0		125	61-141			

Matrix Spike (2507169-MS1)					Source: E502133-02		Prepared: 02/15/25 Analyzed: 02/16/25		
Diesel Range Organics (C10-C28)	299	25.0	250	ND	119	56-156			
Surrogate: n-Nonane	63.8		50.0		128	61-141			

Matrix Spike Dup (2507169-MSD1)					Source: E502133-02		Prepared: 02/15/25 Analyzed: 02/16/25		
Diesel Range Organics (C10-C28)	301	25.0	250	ND	120	56-156	0.650	20	
Surrogate: n-Nonane	62.8		50.0		126	61-141			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/20/2025 4:48:49PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2508073-BLK1)					Prepared: 02/19/25 Analyzed: 02/20/25				
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	52.7		50.0		105	61-141			

LCS (2508073-BS1)					Prepared: 02/19/25 Analyzed: 02/20/25				
Diesel Range Organics (C10-C28)	300	25.0	250		120	66-144			
Surrogate: n-Nonane	51.3		50.0		103	61-141			

Matrix Spike (2508073-MS1)					Source: E502164-03		Prepared: 02/19/25 Analyzed: 02/20/25		
Diesel Range Organics (C10-C28)	316	25.0	250	ND	127	56-156			
Surrogate: n-Nonane	57.1		50.0		114	61-141			

Matrix Spike Dup (2508073-MSD1)					Source: E502164-03		Prepared: 02/19/25 Analyzed: 02/20/25		
Diesel Range Organics (C10-C28)	305	25.0	250	ND	122	56-156	3.79	20	
Surrogate: n-Nonane	54.8		50.0		110	61-141			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/20/2025 4:48:49PM

Anions by EPA 300.0/9056A

Analyst: DT

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	

Blank (2508008-BLK1)					Prepared: 02/16/25 Analyzed: 02/18/25				
Chloride	ND	20.0							
LCS (2508008-BS1)					Prepared: 02/16/25 Analyzed: 02/18/25				
Chloride	252	20.0	250		101	90-110			
Matrix Spike (2508008-MS1)					Source: E502133-03		Prepared: 02/16/25 Analyzed: 02/18/25		
Chloride	308	20.0	250	48.6	104	80-120			
Matrix Spike Dup (2508008-MSD1)					Source: E502133-03		Prepared: 02/16/25 Analyzed: 02/18/25		
Chloride	312	20.0	250	48.6	106	80-120	1.56	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures.
Therefore, hand calculated values may differ slightly.



Definitions and Notes

Spur Energy Partners	Project Name:	Riser 24	
PO Box 1058	Project Number:	21068-0001	Reported:
Houston TX, 77279	Project Manager:	Daniel Dominguez	02/20/25 16:48

- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- RPD Relative Percent Difference
- DNI Did Not Ignite
- DNR Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.



Client: Spur Energy Partners, LLC				Bill To				Lab Use Only				TAT				EPA Program						
Project: Riser 24				Attention: Kathy Purvis				Lab WO#		Job Number		1D	2D	3D	Standard	CWA	SDWA					
Project Manager: Daniel Dominguez				Address: 104 S Pecos St.				E502133		20080001					X							
Address: 4024 Plains Hwy				City, State, Zip: Midland				Analysis and Method											RCRA			
City, State, Zip: Lovington, NM 88260, NM, 88260				Phone: 575-441-8619														State				
Phone: 575 393-3386				Email: katherine.purvis@spurenergy.com														NM	CO	UT	AZ	TX
Email: pm@hungry-horse.com																		X				
Report due by:																		Remarks				

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BDOC NM	BDOC TX			
855	2/13/25	Soil	1	FL51	8'	1							X				
856	2/13/25	Soil	1	FL52	8'	2							X				
857	2/13/25	Soil	1	FL53	8'	3							X				
858	2/13/25	Soil	1	FL54	8'	4							X				
859	2/13/25	Soil	1	FL55	8'	5							X				
900	2/13/25	Soil	1	FL56	8'	6							X				
901	2/13/25	Soil	1	FL57	8'	7							X				
902	2/13/25	Soil	1	FL58	6'	8							X				
903	2/13/25	Soil	1	FL59	6'	9							X				
904	2/13/25	Soil	1	FL60	6'	10							X				

Additional Instructions: Email results to: pm@hungry-horse.com
katherine.purvis@spurenergy.com

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by: _____

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6°C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	Lab Use Only Received on ice: <input checked="" type="radio"/> Y / <input type="radio"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C <u>4</u>
<i>[Signature]</i>	2/13/25	2:00 PM	<i>Michelle Gonzales</i>	2/13/25	1400	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
<i>Michelle Gonzales</i>	2/13/25	1730	<i>L.H.</i>	2.13.25	1730	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
<i>L.H.</i>	2.13.25	2400	<i>Caitlin Mann</i>	2/14/25	800	

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other

Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

Client: Spur Energy Partners, LLC		Bill To Attention: Kathy Purvis Address: 104 S Pecos St. City, State, Zip: Midland Phone: 575-441-8619 Email: katherine.purvis@spurenergy.com		Lab Use Only				TAT				EPA Program	
Project: Riser 24				Lab WO# E502133		Job Number 2101080001		1D	2D	3D	Standard	CWA	SDWA
Project Manager: Daniel Dominguez											X		
Address: 4024 Plains Hwy													
City, State, Zip: Lovington, NM 88260, NM, 88260													
Phone: 575 393-3386													
Email: pm@hungry-horse.com													
Report due by:													

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BDOC NM	BDOC TX	Remarks
905	2/13/25	Soil	1	FL61	6'	11							X		
906	2/13/25	Soil	1	FL62	6'	12							X		
907	2/13/25	Soil	1	FL63	6'	13							X		
908	2/13/25	Soil	1	FL64	6'	14							X		
909	2/13/25	Soil	1	FL65	6'	15							X		
910	2/13/25	Soil	1	FL66	7'	16							X		
911	2/13/25	Soil	1	FL67	7'	17							X		
912	2/13/25	Soil	1	FL68	7'	18							X		
913	2/13/25	Soil	1	FL69	7'	19							X		
914	2/13/25	Soil	1	FL70	7'	20							X		

Additional Instructions: Email results to: pm@hungry-horse.com
katherine.purvis@spurenergy.com

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6°C on subsequent days.

Relinquished by: (Signature) <i>[Signature]</i>	Date 2-13-25	Time 2:00 PM	Received by: (Signature) <i>Michelle Gonzales</i>	Date 2-13-25	Time 1400	Lab Use Only Received on ice: <input checked="" type="checkbox"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C <u>4</u>
Relinquished by: (Signature) <i>Michelle Gonzales</i>	Date 2-13-25	Time 1730	Received by: (Signature) <i>[Signature]</i>	Date 2-13-25	Time 1730	
Relinquished by: (Signature) <i>[Signature]</i>	Date 2-13-25	Time 2400	Received by: (Signature) <i>[Signature]</i>	Date 2-14-25	Time 800	

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other

Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

Envirotech Analytical Laboratory

Printed: 2/14/2025 11:59:43AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Spur Energy Partners	Date Received:	02/14/25 08:00	Work Order ID:	E502133
Phone:	(832) 930-8546	Date Logged In:	02/13/25 17:11	Logged In By:	Noe Soto
Email:		Due Date:	02/20/25 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
5. Were all samples received within holding time? Yes

Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this discussion.

Carrier: CourierComments/Resolution

Sampled by not provided on COC.

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT? Yes

Sample Cooler

7. Was a sample cooler received? Yes
8. If yes, was cooler received in good condition? Yes
9. Was the sample(s) received intact, i.e., not broken? Yes
10. Were custody/security seals present? No
11. If yes, were custody/security seals intact? NA
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Yes

Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling

13. If no visible ice, record the temperature. Actual sample temperature: 4°C

Sample Container

14. Are aqueous VOC samples present? No
15. Are VOC samples collected in VOA Vials? NA
16. Is the head space less than 6-8 mm (pea sized or less)? NA
17. Was a trip blank (TB) included for VOC analyses? NA
18. Are non-VOC samples collected in the correct containers? Yes
19. Is the appropriate volume/weight or number of sample containers collected? Yes

Field Label

20. Were field sample labels filled out with the minimum information:
 - Sample ID? Yes
 - Date/Time Collected? Yes
 - Collectors name? No

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved? No
22. Are sample(s) correctly preserved? NA
24. Is lab filtration required and/or requested for dissolved metals? No

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase? No
27. If yes, does the COC specify which phase(s) is to be analyzed? NA

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory? No
29. Was a subcontract laboratory specified by the client and if so who? NA Subcontract Lab: NA

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date



envirotech Inc.

Report to:

Daniel Dominguez



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Spur Energy Partners

Project Name: Riser 24

Work Order: E502134

Job Number: 21068-0001

Received: 2/14/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/19/25

5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com



Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc. attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc. holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc. holds the Texas TNI certification T104704557 for data reported.

Date Reported: 2/19/25

Daniel Dominguez
PO Box 1058
Houston, TX 77279



Project Name: Riser 24
Workorder: E502134
Date Received: 2/14/2025 8:00:59AM

Daniel Dominguez,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/14/2025 8:00:59AM, under the Project Name: Riser 24.

The analytical test results summarized in this report with the Project Name: Riser 24 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues regarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
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mgonzaless@envirotech-inc.com

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Sample Summary

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	02/19/25 13:21

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL71 7'	E502134-01A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL72 7'	E502134-02A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL73 7'	E502134-03A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL74 7'	E502134-04A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL75 7'	E502134-05A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL76 7'	E502134-06A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL77 7'	E502134-07A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL78 7'	E502134-08A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL79 7'	E502134-09A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL80 7'	E502134-10A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL81 7'	E502134-11A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL82 7'	E502134-12A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL83 7'	E502134-13A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL84 7'	E502134-14A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL85 7'	E502134-15A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL86 7'	E502134-16A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL87 7'	E502134-17A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL88 7'	E502134-18A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL89 7'	E502134-19A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL90 7'	E502134-20A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:21:12PM

FL71 7'

E502134-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA		Batch: 2508011	
Benzene	ND	0.0250	1	02/17/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/17/25	
Toluene	ND	0.0250	1	02/17/25	02/17/25	
o-Xylene	ND	0.0250	1	02/17/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/17/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		112 %	70-130	02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA		Batch: 2508011	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/17/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		92.1 %	70-130	02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: AF		Batch: 2508010	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/17/25	
<i>Surrogate: n-Nonane</i>		119 %	61-141	02/17/25	02/17/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM		Batch: 2508016	
Chloride	49.1	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:21:12PM

FL72 7'

E502134-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	mg/kg	Analyst: BA		Batch: 2508011
Benzene	ND	0.0250	1	02/17/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/17/25	
Toluene	ND	0.0250	1	02/17/25	02/17/25	
o-Xylene	ND	0.0250	1	02/17/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/17/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		114 %	70-130	02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: BA		Batch: 2508011
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/17/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		91.5 %	70-130	02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: AF		Batch: 2508010
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/17/25	
<i>Surrogate: n-Nonane</i>		116 %	61-141	02/17/25	02/17/25	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: JM		Batch: 2508016
Chloride	65.2	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:21:12PM

FL73 7'

E502134-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2508011
Benzene	ND	0.0250	1	02/17/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/17/25	
Toluene	ND	0.0250	1	02/17/25	02/17/25	
o-Xylene	ND	0.0250	1	02/17/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/17/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		113 %	70-130	02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2508011
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/17/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		90.2 %	70-130	02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: AF		Batch: 2508010
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/17/25	
<i>Surrogate: n-Nonane</i>						
		114 %	61-141	02/17/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508016
Chloride	38.6	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:21:12PM

FL74 7'

E502134-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2508011	
Benzene	ND	0.0250	1	02/17/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/17/25	
Toluene	ND	0.0250	1	02/17/25	02/17/25	
o-Xylene	ND	0.0250	1	02/17/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/17/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		114 %	70-130	02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2508011	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/17/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		91.6 %	70-130	02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: AF		Batch: 2508010	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/17/25	
<i>Surrogate: n-Nonane</i>						
		118 %	61-141	02/17/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2508016	
Chloride	42.9	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
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Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:21:12PM

FL75 7'

E502134-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	mg/kg	Analyst: BA		Batch: 2508011
Benzene	ND	0.0250	1	02/17/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/17/25	
Toluene	ND	0.0250	1	02/17/25	02/17/25	
o-Xylene	ND	0.0250	1	02/17/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/17/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		114 %	70-130	02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: BA		Batch: 2508011
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/17/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		92.8 %	70-130	02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: AF		Batch: 2508010
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/17/25	
<i>Surrogate: n-Nonane</i>		114 %	61-141	02/17/25	02/17/25	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: JM		Batch: 2508016
Chloride	38.7	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:21:12PM

FL76 7'

E502134-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2508011	
Benzene	ND	0.0250	1	02/17/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/17/25	
Toluene	ND	0.0250	1	02/17/25	02/17/25	
o-Xylene	ND	0.0250	1	02/17/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/17/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	115 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2508011	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/17/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	91.4 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: AF		Batch: 2508010	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/17/25	
<i>Surrogate: n-Nonane</i>						
	115 %	61-141		02/17/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2508016	
Chloride	38.5	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:21:12PM

FL77 7'

E502134-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	mg/kg	Analyst: BA		Batch: 2508011
Benzene	ND	0.0250	1	02/17/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/17/25	
Toluene	ND	0.0250	1	02/17/25	02/17/25	
o-Xylene	ND	0.0250	1	02/17/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/17/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		116 %	70-130	02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: BA		Batch: 2508011
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/17/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		91.5 %	70-130	02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: AF		Batch: 2508010
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/17/25	
<i>Surrogate: n-Nonane</i>		121 %	61-141	02/17/25	02/17/25	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: JM		Batch: 2508016
Chloride	32.6	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:21:12PM

FL78 7'

E502134-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2508011
Benzene	ND	0.0250	1	02/17/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/17/25	
Toluene	ND	0.0250	1	02/17/25	02/17/25	
o-Xylene	ND	0.0250	1	02/17/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/17/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		117 %	70-130	02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2508011
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/17/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		92.2 %	70-130	02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: AF		Batch: 2508010
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/17/25	
<i>Surrogate: n-Nonane</i>						
		126 %	61-141	02/17/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508016
Chloride	51.3	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:21:12PM

FL79 7'

E502134-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA		Batch: 2508011	
Benzene	ND	0.0250	1	02/17/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/17/25	
Toluene	ND	0.0250	1	02/17/25	02/17/25	
o-Xylene	ND	0.0250	1	02/17/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/17/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		116 %	70-130	02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA		Batch: 2508011	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/17/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		91.6 %	70-130	02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: AF		Batch: 2508010	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/17/25	
<i>Surrogate: n-Nonane</i>		121 %	61-141	02/17/25	02/17/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM		Batch: 2508016	
Chloride	36.1	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:21:12PM

FL80 7'

E502134-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2508011	
Benzene	ND	0.0250	1	02/17/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/17/25	
Toluene	ND	0.0250	1	02/17/25	02/17/25	
o-Xylene	ND	0.0250	1	02/17/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/17/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		117 %	70-130	02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2508011	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/17/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		90.9 %	70-130	02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: AF		Batch: 2508010	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/17/25	
<i>Surrogate: n-Nonane</i>						
		119 %	61-141	02/17/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2508016	
Chloride	54.6	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:21:12PM

FL81 7'

E502134-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2508011	
Benzene	ND	0.0250	1	02/17/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/17/25	
Toluene	ND	0.0250	1	02/17/25	02/17/25	
o-Xylene	ND	0.0250	1	02/17/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/17/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		117 %	70-130	02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2508011	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/17/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		92.6 %	70-130	02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: AF		Batch: 2508010	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/17/25	
<i>Surrogate: n-Nonane</i>						
		122 %	61-141	02/17/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2508016	
Chloride	56.3	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:21:12PM

FL82 7'

E502134-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2508011	
Benzene	ND	0.0250	1	02/17/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/17/25	
Toluene	ND	0.0250	1	02/17/25	02/17/25	
o-Xylene	ND	0.0250	1	02/17/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/17/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	116 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2508011	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/17/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	91.8 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: AF		Batch: 2508010	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/17/25	
<i>Surrogate: n-Nonane</i>						
	121 %	61-141		02/17/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2508016	
Chloride	62.7	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:21:12PM

FL83 7'

E502134-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2508011
Benzene	ND	0.0250	1	02/17/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/17/25	
Toluene	ND	0.0250	1	02/17/25	02/17/25	
o-Xylene	ND	0.0250	1	02/17/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/17/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		116 %	70-130	02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2508011
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/17/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		92.3 %	70-130	02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: AF		Batch: 2508010
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/17/25	
<i>Surrogate: n-Nonane</i>						
		125 %	61-141	02/17/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508016
Chloride	44.3	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:21:12PM

FL84 7'

E502134-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	mg/kg	Analyst: BA		Batch: 2508011
Benzene	ND	0.0250	1	02/17/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/17/25	
Toluene	ND	0.0250	1	02/17/25	02/17/25	
o-Xylene	ND	0.0250	1	02/17/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/17/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		116 %	70-130	02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: BA		Batch: 2508011
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/17/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		92.6 %	70-130	02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: AF		Batch: 2508010
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/17/25	
<i>Surrogate: n-Nonane</i>		117 %	61-141	02/17/25	02/17/25	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: JM		Batch: 2508016
Chloride	40.1	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:21:12PM

FL85 7'

E502134-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2508011	
Benzene	ND	0.0250	1	02/17/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/17/25	
Toluene	ND	0.0250	1	02/17/25	02/17/25	
o-Xylene	ND	0.0250	1	02/17/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/17/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	115 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2508011	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/17/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	93.3 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: AF		Batch: 2508010	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
<i>Surrogate: n-Nonane</i>						
	118 %	61-141		02/17/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2508016	
Chloride	63.9	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:21:12PM

FL86 7'

E502134-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2508011
Benzene	ND	0.0250	1	02/17/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/17/25	
Toluene	ND	0.0250	1	02/17/25	02/17/25	
o-Xylene	ND	0.0250	1	02/17/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/17/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		114 %	70-130	02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2508011
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/17/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		93.2 %	70-130	02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: AF		Batch: 2508010
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
<i>Surrogate: n-Nonane</i>						
		115 %	61-141	02/17/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508016
Chloride	54.1	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:21:12PM

FL87 7'

E502134-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	mg/kg	Analyst: BA		Batch: 2508011
Benzene	ND	0.0250	1	02/17/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/17/25	
Toluene	ND	0.0250	1	02/17/25	02/17/25	
o-Xylene	ND	0.0250	1	02/17/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/17/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		113 %	70-130	02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: BA		Batch: 2508011
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/17/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		93.4 %	70-130	02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: AF		Batch: 2508010
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
<i>Surrogate: n-Nonane</i>		115 %	61-141	02/17/25	02/18/25	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: JM		Batch: 2508016
Chloride	54.2	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:21:12PM

FL88 7'

E502134-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2508011	
Benzene	ND	0.0250	1	02/17/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/17/25	
Toluene	ND	0.0250	1	02/17/25	02/17/25	
o-Xylene	ND	0.0250	1	02/17/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/17/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		113 %	70-130	02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2508011	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/17/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		94.6 %	70-130	02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: AF		Batch: 2508010	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
<i>Surrogate: n-Nonane</i>						
		117 %	61-141	02/17/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2508016	
Chloride	67.6	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:21:12PM

FL89 7'

E502134-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	mg/kg	Analyst: BA		Batch: 2508011
Benzene	ND	0.0250	1	02/17/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/17/25	
Toluene	ND	0.0250	1	02/17/25	02/17/25	
o-Xylene	ND	0.0250	1	02/17/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/17/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		114 %	70-130	02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: BA		Batch: 2508011
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/17/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		93.4 %	70-130	02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: AF		Batch: 2508010
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
<i>Surrogate: n-Nonane</i>		122 %	61-141	02/17/25	02/18/25	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: JM		Batch: 2508016
Chloride	ND	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/19/2025 1:21:12PM

FL90 7'

E502134-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA		Batch: 2508011	
Benzene	ND	0.0250	1	02/17/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/18/25	
Toluene	ND	0.0250	1	02/17/25	02/18/25	
o-Xylene	ND	0.0250	1	02/17/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		113 %	70-130	02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA		Batch: 2508011	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		94.9 %	70-130	02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: AF		Batch: 2508010	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
<i>Surrogate: n-Nonane</i>		115 %	61-141	02/17/25	02/18/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM		Batch: 2508016	
Chloride	43.5	20.0	1	02/17/25	02/17/25	



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/19/2025 1:21:12PM

Volatile Organics by EPA 8021B

Analyst: BA

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2508011-BLK1)

Prepared: 02/17/25 Analyzed: 02/17/25

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	7.89		8.00		98.6	70-130			

LCS (2508011-BS1)

Prepared: 02/17/25 Analyzed: 02/17/25

Benzene	4.66	0.0250	5.00		93.2	70-130			
Ethylbenzene	4.71	0.0250	5.00		94.2	70-130			
Toluene	4.74	0.0250	5.00		94.9	70-130			
o-Xylene	4.75	0.0250	5.00		95.0	70-130			
p,m-Xylene	9.60	0.0500	10.0		96.0	70-130			
Total Xylenes	14.3	0.0250	15.0		95.7	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.38		8.00		105	70-130			

LCS Dup (2508011-BSD1)

Prepared: 02/17/25 Analyzed: 02/17/25

Benzene	5.03	0.0250	5.00		101	70-130	7.65	20	
Ethylbenzene	5.12	0.0250	5.00		102	70-130	8.32	20	
Toluene	5.13	0.0250	5.00		103	70-130	7.93	20	
o-Xylene	5.13	0.0250	5.00		103	70-130	7.75	20	
p,m-Xylene	10.4	0.0500	10.0		104	70-130	8.30	20	
Total Xylenes	15.6	0.0250	15.0		104	70-130	8.12	20	
Surrogate: 4-Bromochlorobenzene-PID	8.71		8.00		109	70-130			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/19/2025 1:21:12PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2508011-BLK1) Prepared: 02/17/25 Analyzed: 02/17/25

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.25		8.00		90.7	70-130			

LCS (2508011-BS2) Prepared: 02/17/25 Analyzed: 02/17/25

Gasoline Range Organics (C6-C10)	46.7	20.0	50.0		93.4	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.50		8.00		93.8	70-130			

LCS Dup (2508011-BSD2) Prepared: 02/17/25 Analyzed: 02/17/25

Gasoline Range Organics (C6-C10)	45.0	20.0	50.0		89.9	70-130	3.76	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.50		8.00		93.7	70-130			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/19/2025 1:21:12PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: AF

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2508010-BLK1)					Prepared: 02/17/25 Analyzed: 02/17/25				
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	60.9		50.0		122	61-141			

LCS (2508010-BS1)					Prepared: 02/17/25 Analyzed: 02/17/25				
Diesel Range Organics (C10-C28)	291	25.0	250		117	66-144			
Surrogate: n-Nonane	58.4		50.0		117	61-141			

Matrix Spike (2508010-MS1)					Source: E502134-14		Prepared: 02/17/25 Analyzed: 02/17/25		
Diesel Range Organics (C10-C28)	304	25.0	250	ND	122	56-156			
Surrogate: n-Nonane	59.7		50.0		119	61-141			

Matrix Spike Dup (2508010-MSD1)					Source: E502134-14		Prepared: 02/17/25 Analyzed: 02/17/25		
Diesel Range Organics (C10-C28)	296	25.0	250	ND	118	56-156	2.74	20	
Surrogate: n-Nonane	59.5		50.0		119	61-141			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/19/2025 1:21:12PM

Anions by EPA 300.0/9056A

Analyst: JM

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2508016-BLK1)				Prepared: 02/17/25 Analyzed: 02/17/25					
Chloride	ND	20.0							
LCS (2508016-BS1)				Prepared: 02/17/25 Analyzed: 02/17/25					
Chloride	253	20.0	250		101	90-110			
Matrix Spike (2508016-MS1)				Source: E502134-04		Prepared: 02/17/25 Analyzed: 02/17/25			
Chloride	292	20.0	250	42.9	99.6	80-120			
Matrix Spike Dup (2508016-MSD1)				Source: E502134-04		Prepared: 02/17/25 Analyzed: 02/17/25			
Chloride	296	20.0	250	42.9	101	80-120	1.35	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures.
Therefore, hand calculated values may differ slightly.



Definitions and Notes

Spur Energy Partners	Project Name:	Riser 24	
PO Box 1058	Project Number:	21068-0001	Reported:
Houston TX, 77279	Project Manager:	Daniel Dominguez	02/19/25 13:21

- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- RPD Relative Percent Difference
- DNI Did Not Ignite
- DNR Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.



Released to Imaging: 5/13/2025 1:52:51 PM

Received by OCD: 4/7/2025 11:11:19 AM

Client: Spur Energy Partners, LLC		Bill To		Lab Use Only				TAT				EPA Program					
Project: Riser 24		Attention: Kathy Purvis		Lab WO#		Job Number		1D	2D	3D	Standard	CWA	SDWA				
Project Manager: Daniel Dominguez		Address: 104 S Pecos St.		E502134		210680001					X						
Address: 4024 Plains Hwy		City, State, Zip: Midland		Analysis and Method										RCRA			
City, State, Zip: Lovington, NM 88260, NM, 88260		Phone: 575-441-8619		DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0		BGDOC NM	BGDOC TX	State				
Phone: 575 393-3386		Email: katherine.purvis@spurenergy.com											NM	CO	UT	AZ	TX
Email: pm@hungry-horse.com																	
Report due by:																	

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0		BGDOC NM	BGDOC TX	Remarks
915	2/13/25	Soil	1	FL71	7'	1								X		
916	2/13/25	Soil	1	FL72	7'	2								X		
917	2/13/25	Soil	1	FL73	7'	3								X		
918	2/13/25	Soil	1	FL74	7'	4								X		
919	2/13/25	Soil	1	FL75	7'	5								X		
920	2/13/25	Soil	1	FL76	7'	6								X		
921	2/13/25	Soil	1	FL77	7'	7								X		
922	2/13/25	Soil	1	FL78	7'	8								X		
923	2/13/25	Soil	1	FL79	7'	9								X		
924	2/13/25	Soil	1	FL80	7'	10								X		

Additional Instructions: Email results to: pm@hungry-horse.com
katherine.purvis@spurenergy.com

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by: _____

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6°C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	Lab Use Only Received on ice: <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C <u>4</u>
<i>[Signature]</i>	2-13-25	2:00 PM	Michelle Gonzales	2-13-25	1400	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
<i>[Signature]</i>	2-13-25	1730	<i>[Signature]</i>	2-13-25	1730	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
<i>[Signature]</i>	2-13-25	2400	<i>[Signature]</i>	2-14-25	800	

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other

Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.



Page 329 of 455

Client: Spur Energy Partners, LLC		Bill To		Lab Use Only				TAT				EPA Program	
Project: Riser 24		Attention: Kathy Purvis		Lab WO#		Job Number		1D	2D	3D	Standard	CWA	SDWA
Project Manager: Daniel Dominguez		Address: 104 S Pecos St.		E502134		210680001					X		
Address: 4024 Plains Hwy		City, State, Zip: Midland		Analysis and Method									
City, State, Zip: Lovington, NM 88260, NM, 88260		Phone: 575-441-8619											
Phone: 575 393-3386		Email: katherine.purvis@spurenergy.com											
Email: pm@hungry-horse.com													
Report due by:													

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BGDOC NM	BGDOC TX	Remarks
925	2/13/25	Soil	1	FL81	7'	11							X		
926	2/13/25	Soil	1	FL82	7'	12							X		
927	2/13/25	Soil	1	FL83	7'	13							X		
928	2/13/25	Soil	1	FL84	7'	14							X		
929	2/13/25	Soil	1	FL85	7'	15							X		
930	2/13/25	Soil	1	FL86	7'	16							X		
931	2/13/25	Soil	1	FL87	7'	17							X		
932	2/13/25	Soil	1	FL88	7'	18							X		
933	2/13/25	Soil	1	FL89	7'	19							X		
934	2/13/25	Soil	1	FL90	7'	20							X		

Additional Instructions: Email results to: pm@hungry-horse.com
katherine.purvis@spurenergy.com

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	Lab Use Only Received on ice: <input checked="" type="radio"/> / N T1 _____ T2 _____ T3 _____ AVG Temp °C <u>4</u>
<i>[Signature]</i>	2-13-25	2:00 PM	Michelle Gonzales	2-13-25	1400	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
<i>[Signature]</i>	2-13-25	1730	<i>[Signature]</i>	2-13-25	1730	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
<i>[Signature]</i>	2.13.25	2400	<i>[Signature]</i>	2-14-25	800	

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other

Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

Envirotech Analytical Laboratory

Printed: 2/14/2025 12:19:04PM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Spur Energy Partners	Date Received:	02/14/25 08:00	Work Order ID:	E502134
Phone:	(832) 930-8546	Date Logged In:	02/13/25 17:13	Logged In By:	Noe Soto
Email:		Due Date:	02/20/25 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
5. Were all samples received within holding time? Yes

Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this discussion.

Carrier: CourierComments/Resolution

Sampled by not provided on COC.

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT? Yes

Sample Cooler

7. Was a sample cooler received? Yes
8. If yes, was cooler received in good condition? Yes
9. Was the sample(s) received intact, i.e., not broken? Yes
10. Were custody/security seals present? No
11. If yes, were custody/security seals intact? NA
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C? Yes

Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling

13. If no visible ice, record the temperature. Actual sample temperature: 4°C

Sample Container

14. Are aqueous VOC samples present? No
15. Are VOC samples collected in VOA Vials? NA
16. Is the head space less than 6-8 mm (pea sized or less)? NA
17. Was a trip blank (TB) included for VOC analyses? NA
18. Are non-VOC samples collected in the correct containers? Yes
19. Is the appropriate volume/weight or number of sample containers collected? Yes

Field Label

20. Were field sample labels filled out with the minimum information:
 - Sample ID? Yes
 - Date/Time Collected? Yes
 - Collectors name? No

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved? No
22. Are sample(s) correctly preserved? NA
24. Is lab filtration required and/or requested for dissolved metals? No

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase? No
27. If yes, does the COC specify which phase(s) is to be analyzed? NA

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory? No
29. Was a subcontract laboratory specified by the client and if so who? NA Subcontract Lab: NA

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date



envirotech Inc.

Report to:

Daniel Dominguez



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Spur Energy Partners

Project Name: Riser 24

Work Order: E502135

Job Number: 21068-0001

Received: 2/14/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/20/25

5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com



Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc. attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc. holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc. holds the Texas TNI certification T104704557 for data reported.

Date Reported: 2/20/25

Daniel Dominguez
PO Box 1058
Houston, TX 77279



Project Name: Riser 24
Workorder: E502135
Date Received: 2/14/2025 8:00:59AM

Daniel Dominguez,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/14/2025 8:00:59AM, under the Project Name: Riser 24.

The analytical test results summarized in this report with the Project Name: Riser 24 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues regarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
rainaschwanz@envirotech-inc.com

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Cell: 505-947-8222
mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

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Sample Summary

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	02/20/25 08:23

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL91 7'	E502135-01A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL92 7'	E502135-02A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL93 7'	E502135-03A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL94 7'	E502135-04A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL95 7'	E502135-05A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL96 7'	E502135-06A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL97 7'	E502135-07A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL98 7'	E502135-08A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL99 7'	E502135-09A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL100 7'	E502135-10A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL101 7'	E502135-11A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL102 7'	E502135-12A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL103 5'	E502135-13A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL104 5'	E502135-14A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL105 5'	E502135-15A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL106 5'	E502135-16A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL107 5'	E502135-17A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL108 5'	E502135-18A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL109 5'	E502135-19A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL110 5'	E502135-20A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:23:53AM

FL91 7'

E502135-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508013
Benzene	ND	0.0250	1	02/17/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/17/25	
Toluene	ND	0.0250	1	02/17/25	02/17/25	
o-Xylene	ND	0.0250	1	02/17/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/17/25	
Surrogate: Bromofluorobenzene	94.9 %	70-130		02/17/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	97.3 %	70-130		02/17/25	02/17/25	
Surrogate: Toluene-d8	96.9 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508013
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/17/25	
Surrogate: Bromofluorobenzene	94.9 %	70-130		02/17/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	97.3 %	70-130		02/17/25	02/17/25	
Surrogate: Toluene-d8	96.9 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: AF		Batch: 2508012
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
Surrogate: n-Nonane	122 %	61-141		02/17/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508025
Chloride	39.1	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:23:53AM

FL92 7'

E502135-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508013
Benzene	ND	0.0250	1	02/17/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/17/25	
Toluene	ND	0.0250	1	02/17/25	02/17/25	
o-Xylene	ND	0.0250	1	02/17/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/17/25	
Surrogate: Bromofluorobenzene	95.3 %	70-130		02/17/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	98.6 %	70-130		02/17/25	02/17/25	
Surrogate: Toluene-d8	97.3 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508013
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/17/25	
Surrogate: Bromofluorobenzene	95.3 %	70-130		02/17/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	98.6 %	70-130		02/17/25	02/17/25	
Surrogate: Toluene-d8	97.3 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: AF		Batch: 2508012
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
Surrogate: n-Nonane	116 %	61-141		02/17/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508025
Chloride	72.3	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:23:53AM

FL93 7'

E502135-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508013
Benzene	ND	0.0250	1	02/17/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/17/25	
Toluene	ND	0.0250	1	02/17/25	02/17/25	
o-Xylene	ND	0.0250	1	02/17/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/17/25	
Surrogate: Bromofluorobenzene	95.9 %	70-130		02/17/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	97.3 %	70-130		02/17/25	02/17/25	
Surrogate: Toluene-d8	98.5 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508013
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/17/25	
Surrogate: Bromofluorobenzene	95.9 %	70-130		02/17/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	97.3 %	70-130		02/17/25	02/17/25	
Surrogate: Toluene-d8	98.5 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: AF		Batch: 2508012
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
Surrogate: n-Nonane	126 %	61-141		02/17/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508025
Chloride	ND	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:23:53AM

FL94 7'

E502135-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508013
Benzene	ND	0.0250	1	02/17/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/17/25	
Toluene	ND	0.0250	1	02/17/25	02/17/25	
o-Xylene	ND	0.0250	1	02/17/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/17/25	
Surrogate: Bromofluorobenzene	95.3 %	70-130		02/17/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	100 %	70-130		02/17/25	02/17/25	
Surrogate: Toluene-d8	96.2 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508013
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/17/25	
Surrogate: Bromofluorobenzene	95.3 %	70-130		02/17/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	100 %	70-130		02/17/25	02/17/25	
Surrogate: Toluene-d8	96.2 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: AF		Batch: 2508012
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
Surrogate: n-Nonane	108 %	61-141		02/17/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508025
Chloride	ND	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:23:53AM

FL95 7'

E502135-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508013
Benzene	ND	0.0250	1	02/17/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/17/25	
Toluene	ND	0.0250	1	02/17/25	02/17/25	
o-Xylene	ND	0.0250	1	02/17/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/17/25	
Surrogate: Bromofluorobenzene	95.4 %	70-130		02/17/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	100 %	70-130		02/17/25	02/17/25	
Surrogate: Toluene-d8	96.7 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508013
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/17/25	
Surrogate: Bromofluorobenzene	95.4 %	70-130		02/17/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	100 %	70-130		02/17/25	02/17/25	
Surrogate: Toluene-d8	96.7 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: AF		Batch: 2508012
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
Surrogate: n-Nonane	119 %	61-141		02/17/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508025
Chloride	107	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:23:53AM

FL96 7'

E502135-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508013
Benzene	ND	0.0250	1	02/17/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/17/25	
Toluene	ND	0.0250	1	02/17/25	02/17/25	
o-Xylene	ND	0.0250	1	02/17/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/17/25	
Surrogate: Bromofluorobenzene	92.7 %	70-130		02/17/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		02/17/25	02/17/25	
Surrogate: Toluene-d8	96.6 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508013
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/17/25	
Surrogate: Bromofluorobenzene	92.7 %	70-130		02/17/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		02/17/25	02/17/25	
Surrogate: Toluene-d8	96.6 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: AF		Batch: 2508012
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
Surrogate: n-Nonane	123 %	61-141		02/17/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508025
Chloride	ND	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners PO Box 1058 Houston TX, 77279	Project Name: Riser 24 Project Number: 21068-0001 Project Manager: Daniel Dominguez	Reported: 2/20/2025 8:23:53AM
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FL97 7'

E502135-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508013
Benzene	ND	0.0250	1	02/17/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/17/25	
Toluene	ND	0.0250	1	02/17/25	02/17/25	
o-Xylene	ND	0.0250	1	02/17/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/17/25	
Surrogate: Bromofluorobenzene	94.4 %	70-130		02/17/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	100 %	70-130		02/17/25	02/17/25	
Surrogate: Toluene-d8	95.9 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508013
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/17/25	
Surrogate: Bromofluorobenzene	94.4 %	70-130		02/17/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	100 %	70-130		02/17/25	02/17/25	
Surrogate: Toluene-d8	95.9 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: AF		Batch: 2508012
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
Surrogate: n-Nonane	117 %	61-141		02/17/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508025
Chloride	ND	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:23:53AM

FL98 7'

E502135-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508013
Benzene	ND	0.0250	1	02/17/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/17/25	
Toluene	ND	0.0250	1	02/17/25	02/17/25	
o-Xylene	ND	0.0250	1	02/17/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/17/25	
Surrogate: Bromofluorobenzene	94.3 %	70-130		02/17/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	101 %	70-130		02/17/25	02/17/25	
Surrogate: Toluene-d8	96.7 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508013
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/17/25	
Surrogate: Bromofluorobenzene	94.3 %	70-130		02/17/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	101 %	70-130		02/17/25	02/17/25	
Surrogate: Toluene-d8	96.7 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: AF		Batch: 2508012
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
Surrogate: n-Nonane	117 %	61-141		02/17/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508025
Chloride	ND	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:23:53AM

FL99 7'

E502135-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508013
Benzene	ND	0.0250	1	02/17/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/17/25	
Toluene	ND	0.0250	1	02/17/25	02/17/25	
o-Xylene	ND	0.0250	1	02/17/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/17/25	
Surrogate: Bromofluorobenzene	93.8 %	70-130		02/17/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	101 %	70-130		02/17/25	02/17/25	
Surrogate: Toluene-d8	97.4 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508013
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/17/25	
Surrogate: Bromofluorobenzene	93.8 %	70-130		02/17/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	101 %	70-130		02/17/25	02/17/25	
Surrogate: Toluene-d8	97.4 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: AF		Batch: 2508012
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
Surrogate: n-Nonane	124 %	61-141		02/17/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508025
Chloride	ND	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:23:53AM

FL100 7'

E502135-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508013
Benzene	ND	0.0250	1	02/17/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/17/25	
Toluene	ND	0.0250	1	02/17/25	02/17/25	
o-Xylene	ND	0.0250	1	02/17/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/17/25	
Surrogate: Bromofluorobenzene	94.2 %	70-130		02/17/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		02/17/25	02/17/25	
Surrogate: Toluene-d8	96.7 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508013
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/17/25	
Surrogate: Bromofluorobenzene	94.2 %	70-130		02/17/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		02/17/25	02/17/25	
Surrogate: Toluene-d8	96.7 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: AF		Batch: 2508012
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
Surrogate: n-Nonane	122 %	61-141		02/17/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508025
Chloride	ND	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:23:53AM

FL101 7'

E502135-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508013
Benzene	ND	0.0250	1	02/17/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/17/25	
Toluene	ND	0.0250	1	02/17/25	02/17/25	
o-Xylene	ND	0.0250	1	02/17/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/17/25	
Surrogate: Bromofluorobenzene	93.5 %	70-130		02/17/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	101 %	70-130		02/17/25	02/17/25	
Surrogate: Toluene-d8	96.2 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508013
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/17/25	
Surrogate: Bromofluorobenzene	93.5 %	70-130		02/17/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	101 %	70-130		02/17/25	02/17/25	
Surrogate: Toluene-d8	96.2 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: AF		Batch: 2508012
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
Surrogate: n-Nonane	127 %	61-141		02/17/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508025
Chloride	ND	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:23:53AM

FL102 7'

E502135-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508013
Benzene	ND	0.0250	1	02/17/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/17/25	
Toluene	ND	0.0250	1	02/17/25	02/17/25	
o-Xylene	ND	0.0250	1	02/17/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/17/25	
Surrogate: Bromofluorobenzene	95.4 %	70-130		02/17/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		02/17/25	02/17/25	
Surrogate: Toluene-d8	96.8 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508013
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/17/25	
Surrogate: Bromofluorobenzene	95.4 %	70-130		02/17/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		02/17/25	02/17/25	
Surrogate: Toluene-d8	96.8 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: AF		Batch: 2508012
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
Surrogate: n-Nonane	121 %	61-141		02/17/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508025
Chloride	ND	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:23:53AM

FL103 5'

E502135-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508013
Benzene	ND	0.0250	1	02/17/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/17/25	
Toluene	ND	0.0250	1	02/17/25	02/17/25	
o-Xylene	ND	0.0250	1	02/17/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/17/25	
Surrogate: Bromofluorobenzene	94.0 %	70-130		02/17/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	101 %	70-130		02/17/25	02/17/25	
Surrogate: Toluene-d8	96.8 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508013
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/17/25	
Surrogate: Bromofluorobenzene	94.0 %	70-130		02/17/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	101 %	70-130		02/17/25	02/17/25	
Surrogate: Toluene-d8	96.8 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: AF		Batch: 2508012
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
Surrogate: n-Nonane	113 %	61-141		02/17/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508025
Chloride	ND	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:23:53AM

FL104 5'

E502135-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508013
Benzene	ND	0.0250	1	02/17/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/17/25	
Toluene	ND	0.0250	1	02/17/25	02/17/25	
o-Xylene	ND	0.0250	1	02/17/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/17/25	
Surrogate: Bromofluorobenzene	94.9 %	70-130		02/17/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	101 %	70-130		02/17/25	02/17/25	
Surrogate: Toluene-d8	97.1 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508013
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/17/25	
Surrogate: Bromofluorobenzene	94.9 %	70-130		02/17/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	101 %	70-130		02/17/25	02/17/25	
Surrogate: Toluene-d8	97.1 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: AF		Batch: 2508012
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
Surrogate: n-Nonane	125 %	61-141		02/17/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508025
Chloride	ND	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners PO Box 1058 Houston TX, 77279	Project Name: Riser 24 Project Number: 21068-0001 Project Manager: Daniel Dominguez	Reported: 2/20/2025 8:23:53AM
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FL105 5'

E502135-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508013
Benzene	ND	0.0250	1	02/17/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/17/25	
Toluene	ND	0.0250	1	02/17/25	02/17/25	
o-Xylene	ND	0.0250	1	02/17/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/17/25	
Surrogate: Bromofluorobenzene	94.0 %	70-130		02/17/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		02/17/25	02/17/25	
Surrogate: Toluene-d8	97.3 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508013
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/17/25	
Surrogate: Bromofluorobenzene	94.0 %	70-130		02/17/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		02/17/25	02/17/25	
Surrogate: Toluene-d8	97.3 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: AF		Batch: 2508012
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
Surrogate: n-Nonane	120 %	61-141		02/17/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508025
Chloride	ND	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:23:53AM

FL106 5'

E502135-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508013
Benzene	ND	0.0250	1	02/17/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/17/25	
Toluene	ND	0.0250	1	02/17/25	02/17/25	
o-Xylene	ND	0.0250	1	02/17/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/17/25	
Surrogate: Bromofluorobenzene	95.4 %	70-130		02/17/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	104 %	70-130		02/17/25	02/17/25	
Surrogate: Toluene-d8	96.5 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508013
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/17/25	
Surrogate: Bromofluorobenzene	95.4 %	70-130		02/17/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	104 %	70-130		02/17/25	02/17/25	
Surrogate: Toluene-d8	96.5 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: AF		Batch: 2508012
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
Surrogate: n-Nonane	118 %	61-141		02/17/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508025
Chloride	ND	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:23:53AM

FL107 5'

E502135-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508013
Benzene	ND	0.0250	1	02/17/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/17/25	
Toluene	ND	0.0250	1	02/17/25	02/17/25	
o-Xylene	ND	0.0250	1	02/17/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/17/25	
Surrogate: Bromofluorobenzene	93.8 %	70-130		02/17/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	101 %	70-130		02/17/25	02/17/25	
Surrogate: Toluene-d8	96.3 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508013
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/17/25	
Surrogate: Bromofluorobenzene	93.8 %	70-130		02/17/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	101 %	70-130		02/17/25	02/17/25	
Surrogate: Toluene-d8	96.3 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: AF		Batch: 2508012
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
Surrogate: n-Nonane	123 %	61-141		02/17/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508025
Chloride	ND	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:23:53AM

FL108 5'

E502135-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508013
Benzene	ND	0.0250	1	02/17/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/17/25	
Toluene	ND	0.0250	1	02/17/25	02/17/25	
o-Xylene	ND	0.0250	1	02/17/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/17/25	
Surrogate: Bromofluorobenzene	93.7 %	70-130		02/17/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	99.8 %	70-130		02/17/25	02/17/25	
Surrogate: Toluene-d8	97.1 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508013
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/17/25	
Surrogate: Bromofluorobenzene	93.7 %	70-130		02/17/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	99.8 %	70-130		02/17/25	02/17/25	
Surrogate: Toluene-d8	97.1 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: AF		Batch: 2508012
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
Surrogate: n-Nonane	129 %	61-141		02/17/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508025
Chloride	ND	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners PO Box 1058 Houston TX, 77279	Project Name: Riser 24 Project Number: 21068-0001 Project Manager: Daniel Dominguez	Reported: 2/20/2025 8:23:53AM
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FL109 5'

E502135-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508013
Benzene	ND	0.0250	1	02/17/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/17/25	
Toluene	ND	0.0250	1	02/17/25	02/17/25	
o-Xylene	ND	0.0250	1	02/17/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/17/25	
Surrogate: Bromofluorobenzene	94.2 %	70-130		02/17/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	99.4 %	70-130		02/17/25	02/17/25	
Surrogate: Toluene-d8	97.7 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508013
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/17/25	
Surrogate: Bromofluorobenzene	94.2 %	70-130		02/17/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	99.4 %	70-130		02/17/25	02/17/25	
Surrogate: Toluene-d8	97.7 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: AF		Batch: 2508012
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
Surrogate: n-Nonane	120 %	61-141		02/17/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508025
Chloride	ND	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:23:53AM

FL110 5'

E502135-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508013
Benzene	ND	0.0250	1	02/17/25	02/17/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/17/25	
Toluene	ND	0.0250	1	02/17/25	02/17/25	
o-Xylene	ND	0.0250	1	02/17/25	02/17/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/17/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/17/25	
Surrogate: Bromofluorobenzene	96.8 %	70-130		02/17/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	101 %	70-130		02/17/25	02/17/25	
Surrogate: Toluene-d8	95.9 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508013
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/17/25	
Surrogate: Bromofluorobenzene	96.8 %	70-130		02/17/25	02/17/25	
Surrogate: 1,2-Dichloroethane-d4	101 %	70-130		02/17/25	02/17/25	
Surrogate: Toluene-d8	95.9 %	70-130		02/17/25	02/17/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: AF		Batch: 2508012
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
Surrogate: n-Nonane	114 %	61-141		02/17/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508025
Chloride	ND	20.0	1	02/17/25	02/17/25	



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/20/2025 8:23:53AM

Volatile Organic Compounds by EPA 8260B

Analyst: RKS

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2508013-BLK1)

Prepared: 02/17/25 Analyzed: 02/17/25

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: Bromofluorobenzene	0.479		0.500		95.8	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.494		0.500		98.7	70-130			
Surrogate: Toluene-d8	0.485		0.500		97.0	70-130			

LCS (2508013-BS1)

Prepared: 02/17/25 Analyzed: 02/17/25

Benzene	2.32	0.0250	2.50		92.7	70-130			
Ethylbenzene	2.29	0.0250	2.50		91.5	70-130			
Toluene	2.25	0.0250	2.50		89.8	70-130			
o-Xylene	2.21	0.0250	2.50		88.5	70-130			
p,m-Xylene	4.41	0.0500	5.00		88.2	70-130			
Total Xylenes	6.62	0.0250	7.50		88.3	70-130			
Surrogate: Bromofluorobenzene	0.481		0.500		96.2	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.493		0.500		98.5	70-130			
Surrogate: Toluene-d8	0.482		0.500		96.3	70-130			

LCS Dup (2508013-BSD1)

Prepared: 02/17/25 Analyzed: 02/17/25

Benzene	2.33	0.0250	2.50		93.3	70-130	0.710	23	
Ethylbenzene	2.36	0.0250	2.50		94.3	70-130	2.99	27	
Toluene	2.29	0.0250	2.50		91.5	70-130	1.92	24	
o-Xylene	2.31	0.0250	2.50		92.3	70-130	4.21	27	
p,m-Xylene	4.58	0.0500	5.00		91.7	70-130	3.90	27	
Total Xylenes	6.89	0.0250	7.50		91.9	70-130	4.00	27	
Surrogate: Bromofluorobenzene	0.477		0.500		95.3	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.497		0.500		99.3	70-130			
Surrogate: Toluene-d8	0.487		0.500		97.3	70-130			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/20/2025 8:23:53AM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2508013-BLK1)

Prepared: 02/17/25 Analyzed: 02/17/25

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.479		0.500		95.8	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.494		0.500		98.7	70-130			
Surrogate: Toluene-d8	0.485		0.500		97.0	70-130			

LCS (2508013-BS2)

Prepared: 02/17/25 Analyzed: 02/17/25

Gasoline Range Organics (C6-C10)	52.3	20.0	50.0		105	70-130			
Surrogate: Bromofluorobenzene	0.477		0.500		95.4	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.490		0.500		98.0	70-130			
Surrogate: Toluene-d8	0.489		0.500		97.7	70-130			

LCS Dup (2508013-BSD2)

Prepared: 02/17/25 Analyzed: 02/17/25

Gasoline Range Organics (C6-C10)	53.3	20.0	50.0		107	70-130	1.96	20	
Surrogate: Bromofluorobenzene	0.483		0.500		96.6	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.498		0.500		99.5	70-130			
Surrogate: Toluene-d8	0.493		0.500		98.5	70-130			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/20/2025 8:23:53AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: AF

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2508012-BLK1)					Prepared: 02/17/25 Analyzed: 02/18/25				
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	56.3		50.0		113	61-141			

LCS (2508012-BS1)					Prepared: 02/17/25 Analyzed: 02/18/25				
Diesel Range Organics (C10-C28)	299	25.0	250		120	66-144			
Surrogate: n-Nonane	58.2		50.0		116	61-141			

Matrix Spike (2508012-MS1)					Source: E502135-12		Prepared: 02/17/25 Analyzed: 02/18/25		
Diesel Range Organics (C10-C28)	324	25.0	250	ND	129	56-156			
Surrogate: n-Nonane	63.9		50.0		128	61-141			

Matrix Spike Dup (2508012-MSD1)					Source: E502135-12		Prepared: 02/17/25 Analyzed: 02/18/25		
Diesel Range Organics (C10-C28)	328	25.0	250	ND	131	56-156	1.41	20	
Surrogate: n-Nonane	64.8		50.0		130	61-141			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/20/2025 8:23:53AM

Anions by EPA 300.0/9056A

Analyst: JM

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2508025-BLK1)					Prepared: 02/17/25 Analyzed: 02/17/25				
Chloride	ND	20.0							
LCS (2508025-BS1)					Prepared: 02/17/25 Analyzed: 02/17/25				
Chloride	254	20.0	250		101	90-110			
Matrix Spike (2508025-MS1)					Source: E502135-05		Prepared: 02/17/25 Analyzed: 02/17/25		
Chloride	399	20.0	250	107	117	80-120			
Matrix Spike Dup (2508025-MSD1)					Source: E502135-05		Prepared: 02/17/25 Analyzed: 02/17/25		
Chloride	362	20.0	250	107	102	80-120	9.64	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures.
Therefore, hand calculated values may differ slightly.



Definitions and Notes

Spur Energy Partners	Project Name:	Riser 24	
PO Box 1058	Project Number:	21068-0001	Reported:
Houston TX, 77279	Project Manager:	Daniel Dominguez	02/20/25 08:23

- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- RPD Relative Percent Difference
- DNI Did Not Ignite
- DNR Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.



Client: Spur Energy Partners, LLC		Bill To		Lab Use Only				TAT				EPA Program	
Project: Riser 24		Attention: Kathy Purvis		Lab WO#		Job Number		1D	2D	3D	Standard	CWA	SDWA
Project Manager: Daniel Dominguez		Address: 104 S Pecos St.		E502135		21068-0001					X		
Address: 4024 Plains Hwy		City, State, Zip: Midland		Analysis and Method									
City, State, Zip: Lovington, NM 88260, NM, 88260		Phone: 575-441-8619											
Phone: 575 393-3386		Email: katherine.purvis@spurenergy.com											
Email: pm@hungry-horse.com													
Report due by:													

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BDOC NM	BDOC TX	Remarks
935	2/13/25	Soil	1	FL91	7'	1							X		
936	2/13/25	Soil	1	FL92	7'	2							X		
937	2/13/25	Soil	1	FL93	7'	3							X		
938	2/13/25	Soil	1	FL94	7'	4							X		
939	2/13/25	Soil	1	FL95	7'	5							X		
940	2/13/25	Soil	1	FL96	7'	6							X		
941	2/13/25	Soil	1	FL97	7'	7							X		
942	2/13/25	Soil	1	FL98	7'	8							X		
943	2/13/25	Soil	1	FL99	7'	9							X		
944	2/13/25	Soil	1	FL100	7'	10							X		

Additional Instructions: Email results to: pm@hungry-horse.com
katherine.purvis@spurenergy.com

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	Lab Use Only Received on ice: <input checked="" type="radio"/> Y / <input type="radio"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C <u>4</u>
<i>[Signature]</i>	2-13-25	2:00pm	Michelle Gonzales	2-13-25	1400	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
<i>[Signature]</i>	2-13-25	1730	<i>[Signature]</i>	2-13-25	1730	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
<i>[Signature]</i>	2-13-25	2400	<i>[Signature]</i>	2-14-25	800	

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other _____ Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

Client: Spur Energy Partners, LLC		Bill To		Lab Use Only				TAT				EPA Program	
Project: Riser 24		Attention: Kathy Purvis		Lab WO# E502135		Job Number 210080001		1D	2D	3D	Standard	CWA	SDWA
Project Manager: Daniel Dominguez		Address: 104 S Pecos St.									X		
Address: 4024 Plains Hwy		City, State, Zip: Midland											RCRA
City, State, Zip: Lovington, NM 88260, NM, 88260		Phone: 575-441-8619										State	
Phone: 575 393-3386		Email: katherine.purvis@spurenergy.com										NM	CO
Email: pm@hungry-horse.com												UT	AZ
Report due by:												TX	

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BDOC NM	BDOC TX	Remarks
945	2/13/25	Soil	1	FL101	7'	11							X		
946	2/13/25	Soil	1	FL102	7'	12							X		
947	2/13/25	Soil	1	FL103	5'	13							X		
948	2/13/25	Soil	1	FL104	5'	14							X		
949	2/13/25	Soil	1	FL105	5'	15							X		
950	2/13/25	Soil	1	FL106	5'	16							X		
951	2/13/25	Soil	1	FL107	5'	17							X		
952	2/13/25	Soil	1	FL108	5'	18							X		
953	2/13/25	Soil	1	FL109	5'	19							X		
954	2/13/25	Soil	1	FL110	5'	20							X		

Additional Instructions: Email results to: pm@hungry-horse.com
katherine.purvis@spurenergy.com

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by: _____

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6°C on subsequent days.

Relinquished by: (Signature) <i>[Signature]</i>	Date 2-13-25	Time 2:00 PM	Received by: (Signature) <i>Michelle Gonzales</i>	Date 2-13-25	Time 1400	Lab Use Only Received on ice: <input checked="" type="radio"/> Y / <input type="radio"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C <u>4</u>
Relinquished by: (Signature) <i>Michelle Gonzales</i>	Date 2-13-25	Time 1730	Received by: (Signature) <i>L.M.</i>	Date 2-13-25	Time 1730	
Relinquished by: (Signature) <i>L.M.</i>	Date 2-13-25	Time 2400	Received by: (Signature) <i>Caitlin Mann</i>	Date 2-14-25	Time 800	

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other _____ Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

Envirotech Analytical Laboratory

Printed: 2/14/2025 12:21:06PM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Spur Energy Partners	Date Received:	02/14/25 08:00	Work Order ID:	E502135
Phone:	(832) 930-8546	Date Logged In:	02/13/25 17:14	Logged In By:	Noe Soto
Email:		Due Date:	02/20/25 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
5. Were all samples received within holding time? Yes

Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this discussion.

Carrier: CourierComments/Resolution

Sampled by not provided on COC.

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT? Yes

Sample Cooler

7. Was a sample cooler received? Yes
8. If yes, was cooler received in good condition? Yes
9. Was the sample(s) received intact, i.e., not broken? Yes
10. Were custody/security seals present? No
11. If yes, were custody/security seals intact? NA
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C? Yes

Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling

13. If no visible ice, record the temperature. Actual sample temperature: 4°C

Sample Container

14. Are aqueous VOC samples present? No
15. Are VOC samples collected in VOA Vials? NA
16. Is the head space less than 6-8 mm (pea sized or less)? NA
17. Was a trip blank (TB) included for VOC analyses? NA
18. Are non-VOC samples collected in the correct containers? Yes
19. Is the appropriate volume/weight or number of sample containers collected? Yes

Field Label

20. Were field sample labels filled out with the minimum information:
 - Sample ID? Yes
 - Date/Time Collected? Yes
 - Collectors name? No

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved? No
22. Are sample(s) correctly preserved? NA
24. Is lab filtration required and/or requested for dissolved metals? No

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase? No
27. If yes, does the COC specify which phase(s) is to be analyzed? NA

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory? No
29. Was a subcontract laboratory specified by the client and if so who? NA Subcontract Lab: NA

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date



envirotech Inc.

Report to:

Daniel Dominguez



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Spur Energy Partners

Project Name: Riser 24

Work Order: E502136

Job Number: 21068-0001

Received: 2/14/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/20/25

5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com



Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc. attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc. holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc. holds the Texas TNI certification T104704557 for data reported.

Date Reported: 2/20/25

Daniel Dominguez
PO Box 1058
Houston, TX 77279



Project Name: Riser 24
Workorder: E502136
Date Received: 2/14/2025 8:00:59AM

Daniel Dominguez,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/14/2025 8:00:59AM, under the Project Name: Riser 24.

The analytical test results summarized in this report with the Project Name: Riser 24 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues regarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
rainaschwanz@envirotech-inc.com

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Lynn Jarboe
Laboratory Technical Representative
Office: 505-421-LABS(5227)
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ljjarboe@envirotech-inc.com

Michelle Gonzales
Client Representative
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Cell: 505-947-8222
mgonzaless@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

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Sample Summary

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	02/20/25 08:38

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL111 5'	E502136-01A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL112 5'	E502136-02A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL113 5'	E502136-03A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL114 5'	E502136-04A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL115 5'	E502136-05A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL116 5'	E502136-06A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL117 5'	E502136-07A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL118 5'	E502136-08A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL119 5'	E502136-09A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL120 5'	E502136-10A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL121 5'	E502136-11A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL122 5'	E502136-12A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL123 5'	E502136-13A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL124 6'	E502136-14A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL125 6'	E502136-15A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL126 6'	E502136-16A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL127 6'	E502136-17A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL128 6'	E502136-18A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL129 6'	E502136-19A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.
FL130 6'	E502136-20A	Soil	02/13/25	02/14/25	Glass Jar, 2 oz.



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:38:01AM

FL111 5'

E502136-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508014
Benzene	ND	0.0250	1	02/17/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/18/25	
Toluene	ND	0.0250	1	02/17/25	02/18/25	
o-Xylene	ND	0.0250	1	02/17/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/18/25	
Surrogate: Bromofluorobenzene	94.6 %	70-130		02/17/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	101 %	70-130		02/17/25	02/18/25	
Surrogate: Toluene-d8	98.3 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508014
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/18/25	
Surrogate: Bromofluorobenzene	94.6 %	70-130		02/17/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	101 %	70-130		02/17/25	02/18/25	
Surrogate: Toluene-d8	98.3 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508023
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/17/25	
Surrogate: n-Nonane	115 %	61-141		02/17/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508026
Chloride	ND	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:38:01AM

FL112 5'

E502136-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508014
Benzene	ND	0.0250	1	02/17/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/18/25	
Toluene	ND	0.0250	1	02/17/25	02/18/25	
o-Xylene	ND	0.0250	1	02/17/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/18/25	
Surrogate: Bromofluorobenzene	96.8 %	70-130		02/17/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	100 %	70-130		02/17/25	02/18/25	
Surrogate: Toluene-d8	97.7 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508014
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/18/25	
Surrogate: Bromofluorobenzene	96.8 %	70-130		02/17/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	100 %	70-130		02/17/25	02/18/25	
Surrogate: Toluene-d8	97.7 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508023
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/17/25	
Surrogate: n-Nonane	113 %	61-141		02/17/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508026
Chloride	ND	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:38:01AM

FL113 5'

E502136-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508014
Benzene	ND	0.0250	1	02/17/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/18/25	
Toluene	ND	0.0250	1	02/17/25	02/18/25	
o-Xylene	ND	0.0250	1	02/17/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/18/25	
Surrogate: Bromofluorobenzene	96.7 %	70-130		02/17/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	97.3 %	70-130		02/17/25	02/18/25	
Surrogate: Toluene-d8	97.7 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508014
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/18/25	
Surrogate: Bromofluorobenzene	96.7 %	70-130		02/17/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	97.3 %	70-130		02/17/25	02/18/25	
Surrogate: Toluene-d8	97.7 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508023
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/17/25	
Surrogate: n-Nonane	118 %	61-141		02/17/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508026
Chloride	ND	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:38:01AM

FL114 5'

E502136-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508014
Benzene	ND	0.0250	1	02/17/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/18/25	
Toluene	ND	0.0250	1	02/17/25	02/18/25	
o-Xylene	ND	0.0250	1	02/17/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/18/25	
Surrogate: Bromofluorobenzene	93.7 %	70-130		02/17/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	97.9 %	70-130		02/17/25	02/18/25	
Surrogate: Toluene-d8	97.3 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508014
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/18/25	
Surrogate: Bromofluorobenzene	93.7 %	70-130		02/17/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	97.9 %	70-130		02/17/25	02/18/25	
Surrogate: Toluene-d8	97.3 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508023
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/17/25	
Surrogate: n-Nonane	116 %	61-141		02/17/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508026
Chloride	ND	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:38:01AM

FL115 5'

E502136-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508014
Benzene	ND	0.0250	1	02/17/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/18/25	
Toluene	ND	0.0250	1	02/17/25	02/18/25	
o-Xylene	ND	0.0250	1	02/17/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/18/25	
Surrogate: Bromofluorobenzene	94.8 %	70-130		02/17/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	98.5 %	70-130		02/17/25	02/18/25	
Surrogate: Toluene-d8	97.0 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508014
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/18/25	
Surrogate: Bromofluorobenzene	94.8 %	70-130		02/17/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	98.5 %	70-130		02/17/25	02/18/25	
Surrogate: Toluene-d8	97.0 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508023
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/17/25	
Surrogate: n-Nonane	113 %	61-141		02/17/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508026
Chloride	ND	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:38:01AM

FL116 5'

E502136-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508014
Benzene	ND	0.0250	1	02/17/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/18/25	
Toluene	ND	0.0250	1	02/17/25	02/18/25	
o-Xylene	ND	0.0250	1	02/17/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/18/25	
Surrogate: Bromofluorobenzene	96.3 %	70-130		02/17/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	97.0 %	70-130		02/17/25	02/18/25	
Surrogate: Toluene-d8	98.6 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508014
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/18/25	
Surrogate: Bromofluorobenzene	96.3 %	70-130		02/17/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	97.0 %	70-130		02/17/25	02/18/25	
Surrogate: Toluene-d8	98.6 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508023
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/17/25	
Surrogate: n-Nonane	112 %	61-141		02/17/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508026
Chloride	ND	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:38:01AM

FL117 5'

E502136-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508014
Benzene	ND	0.0250	1	02/17/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/18/25	
Toluene	ND	0.0250	1	02/17/25	02/18/25	
o-Xylene	ND	0.0250	1	02/17/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/18/25	
Surrogate: Bromofluorobenzene	95.6 %	70-130		02/17/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	96.8 %	70-130		02/17/25	02/18/25	
Surrogate: Toluene-d8	98.4 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508014
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/18/25	
Surrogate: Bromofluorobenzene	95.6 %	70-130		02/17/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	96.8 %	70-130		02/17/25	02/18/25	
Surrogate: Toluene-d8	98.4 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508023
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/17/25	
Surrogate: n-Nonane	113 %	61-141		02/17/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508026
Chloride	ND	20.0	1	02/17/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:38:01AM

FL118 5'

E502136-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508014
Benzene	ND	0.0250	1	02/17/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/18/25	
Toluene	ND	0.0250	1	02/17/25	02/18/25	
o-Xylene	ND	0.0250	1	02/17/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/18/25	
Surrogate: Bromofluorobenzene	93.9 %	70-130		02/17/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	95.5 %	70-130		02/17/25	02/18/25	
Surrogate: Toluene-d8	96.8 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508014
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/18/25	
Surrogate: Bromofluorobenzene	93.9 %	70-130		02/17/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	95.5 %	70-130		02/17/25	02/18/25	
Surrogate: Toluene-d8	96.8 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508023
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/17/25	
Surrogate: n-Nonane	110 %	61-141		02/17/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508026
Chloride	ND	20.0	1	02/17/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:38:01AM

FL119 5'

E502136-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508014
Benzene	ND	0.0250	1	02/17/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/18/25	
Toluene	ND	0.0250	1	02/17/25	02/18/25	
o-Xylene	ND	0.0250	1	02/17/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/18/25	
Surrogate: Bromofluorobenzene	96.7 %	70-130		02/17/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	98.4 %	70-130		02/17/25	02/18/25	
Surrogate: Toluene-d8	98.3 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508014
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/18/25	
Surrogate: Bromofluorobenzene	96.7 %	70-130		02/17/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	98.4 %	70-130		02/17/25	02/18/25	
Surrogate: Toluene-d8	98.3 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508023
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/17/25	
Surrogate: n-Nonane	114 %	61-141		02/17/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508026
Chloride	ND	20.0	1	02/17/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:38:01AM

FL120 5'

E502136-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508014
Benzene	ND	0.0250	1	02/17/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/18/25	
Toluene	ND	0.0250	1	02/17/25	02/18/25	
o-Xylene	ND	0.0250	1	02/17/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/18/25	
Surrogate: Bromofluorobenzene	95.9 %	70-130		02/17/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	98.3 %	70-130		02/17/25	02/18/25	
Surrogate: Toluene-d8	98.5 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508014
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/18/25	
Surrogate: Bromofluorobenzene	95.9 %	70-130		02/17/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	98.3 %	70-130		02/17/25	02/18/25	
Surrogate: Toluene-d8	98.5 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508023
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/17/25	
Surrogate: n-Nonane	112 %	61-141		02/17/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508026
Chloride	ND	20.0	1	02/17/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:38:01AM

FL121 5'

E502136-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508014
Benzene	ND	0.0250	1	02/17/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/18/25	
Toluene	ND	0.0250	1	02/17/25	02/18/25	
o-Xylene	ND	0.0250	1	02/17/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/18/25	
Surrogate: Bromofluorobenzene	95.5 %	70-130		02/17/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	95.2 %	70-130		02/17/25	02/18/25	
Surrogate: Toluene-d8	97.3 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508014
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/18/25	
Surrogate: Bromofluorobenzene	95.5 %	70-130		02/17/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	95.2 %	70-130		02/17/25	02/18/25	
Surrogate: Toluene-d8	97.3 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508023
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/17/25	
Surrogate: n-Nonane	115 %	61-141		02/17/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508026
Chloride	ND	20.0	1	02/17/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:38:01AM

FL122 5'

E502136-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508014
Benzene	ND	0.0250	1	02/17/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/18/25	
Toluene	ND	0.0250	1	02/17/25	02/18/25	
o-Xylene	ND	0.0250	1	02/17/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/18/25	
Surrogate: Bromofluorobenzene	96.1 %	70-130		02/17/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	96.7 %	70-130		02/17/25	02/18/25	
Surrogate: Toluene-d8	96.8 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508014
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/18/25	
Surrogate: Bromofluorobenzene	96.1 %	70-130		02/17/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	96.7 %	70-130		02/17/25	02/18/25	
Surrogate: Toluene-d8	96.8 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508023
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/17/25	
Surrogate: n-Nonane	113 %	61-141		02/17/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508026
Chloride	ND	20.0	1	02/17/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:38:01AM

FL123 5'

E502136-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508014
Benzene	ND	0.0250	1	02/17/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/18/25	
Toluene	ND	0.0250	1	02/17/25	02/18/25	
o-Xylene	ND	0.0250	1	02/17/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/18/25	
Surrogate: Bromofluorobenzene	95.8 %	70-130		02/17/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	99.1 %	70-130		02/17/25	02/18/25	
Surrogate: Toluene-d8	97.8 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508014
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/18/25	
Surrogate: Bromofluorobenzene	95.8 %	70-130		02/17/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	99.1 %	70-130		02/17/25	02/18/25	
Surrogate: Toluene-d8	97.8 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508023
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/17/25	
Surrogate: n-Nonane	112 %	61-141		02/17/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508026
Chloride	ND	20.0	1	02/17/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:38:01AM

FL124 6'

E502136-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508014
Benzene	ND	0.0250	1	02/17/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/18/25	
Toluene	ND	0.0250	1	02/17/25	02/18/25	
o-Xylene	ND	0.0250	1	02/17/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/18/25	
Surrogate: Bromofluorobenzene	96.0 %	70-130		02/17/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	97.8 %	70-130		02/17/25	02/18/25	
Surrogate: Toluene-d8	98.6 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508014
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/18/25	
Surrogate: Bromofluorobenzene	96.0 %	70-130		02/17/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	97.8 %	70-130		02/17/25	02/18/25	
Surrogate: Toluene-d8	98.6 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508023
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/17/25	
Surrogate: n-Nonane	115 %	61-141		02/17/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508026
Chloride	ND	20.0	1	02/17/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:38:01AM

FL125 6'

E502136-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508014
Benzene	ND	0.0250	1	02/17/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/18/25	
Toluene	ND	0.0250	1	02/17/25	02/18/25	
o-Xylene	ND	0.0250	1	02/17/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/18/25	
Surrogate: Bromofluorobenzene	96.0 %	70-130		02/17/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	95.6 %	70-130		02/17/25	02/18/25	
Surrogate: Toluene-d8	98.1 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508014
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/18/25	
Surrogate: Bromofluorobenzene	96.0 %	70-130		02/17/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	95.6 %	70-130		02/17/25	02/18/25	
Surrogate: Toluene-d8	98.1 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508023
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/17/25	
Surrogate: n-Nonane	111 %	61-141		02/17/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508026
Chloride	ND	20.0	1	02/17/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:38:01AM

FL126 6'

E502136-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508014
Benzene	ND	0.0250	1	02/17/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/18/25	
Toluene	ND	0.0250	1	02/17/25	02/18/25	
o-Xylene	ND	0.0250	1	02/17/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/18/25	
Surrogate: Bromofluorobenzene	94.9 %	70-130		02/17/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	98.3 %	70-130		02/17/25	02/18/25	
Surrogate: Toluene-d8	96.6 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508014
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/18/25	
Surrogate: Bromofluorobenzene	94.9 %	70-130		02/17/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	98.3 %	70-130		02/17/25	02/18/25	
Surrogate: Toluene-d8	96.6 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508023
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/17/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/17/25	
Surrogate: n-Nonane	112 %	61-141		02/17/25	02/17/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508026
Chloride	ND	20.0	1	02/17/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:38:01AM

FL127 6'

E502136-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508014
Benzene	ND	0.0250	1	02/17/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/18/25	
Toluene	ND	0.0250	1	02/17/25	02/18/25	
o-Xylene	ND	0.0250	1	02/17/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/18/25	
Surrogate: Bromofluorobenzene	97.0 %	70-130		02/17/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	99.4 %	70-130		02/17/25	02/18/25	
Surrogate: Toluene-d8	97.9 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508014
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/18/25	
Surrogate: Bromofluorobenzene	97.0 %	70-130		02/17/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	99.4 %	70-130		02/17/25	02/18/25	
Surrogate: Toluene-d8	97.9 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508023
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
Surrogate: n-Nonane	113 %	61-141		02/17/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508026
Chloride	ND	20.0	1	02/17/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:38:01AM

FL128 6'

E502136-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508014
Benzene	ND	0.0250	1	02/17/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/18/25	
Toluene	ND	0.0250	1	02/17/25	02/18/25	
o-Xylene	ND	0.0250	1	02/17/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/18/25	
Surrogate: Bromofluorobenzene	95.5 %	70-130		02/17/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	94.4 %	70-130		02/17/25	02/18/25	
Surrogate: Toluene-d8	99.6 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508014
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/18/25	
Surrogate: Bromofluorobenzene	95.5 %	70-130		02/17/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	94.4 %	70-130		02/17/25	02/18/25	
Surrogate: Toluene-d8	99.6 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508023
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
Surrogate: n-Nonane	114 %	61-141		02/17/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508026
Chloride	ND	20.0	1	02/17/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:38:01AM

FL129 6'

E502136-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508014
Benzene	ND	0.0250	1	02/17/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/18/25	
Toluene	ND	0.0250	1	02/17/25	02/18/25	
o-Xylene	ND	0.0250	1	02/17/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/18/25	
Surrogate: Bromofluorobenzene	95.1 %	70-130		02/17/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	98.5 %	70-130		02/17/25	02/18/25	
Surrogate: Toluene-d8	97.5 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508014
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/18/25	
Surrogate: Bromofluorobenzene	95.1 %	70-130		02/17/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	98.5 %	70-130		02/17/25	02/18/25	
Surrogate: Toluene-d8	97.5 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508023
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
Surrogate: n-Nonane	119 %	61-141		02/17/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508026
Chloride	ND	20.0	1	02/17/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 8:38:01AM

FL130 6'

E502136-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508014
Benzene	ND	0.0250	1	02/17/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/18/25	
Toluene	ND	0.0250	1	02/17/25	02/18/25	
o-Xylene	ND	0.0250	1	02/17/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/18/25	
Surrogate: Bromofluorobenzene	96.0 %	70-130		02/17/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	98.8 %	70-130		02/17/25	02/18/25	
Surrogate: Toluene-d8	97.9 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2508014
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/18/25	
Surrogate: Bromofluorobenzene	96.0 %	70-130		02/17/25	02/18/25	
Surrogate: 1,2-Dichloroethane-d4	98.8 %	70-130		02/17/25	02/18/25	
Surrogate: Toluene-d8	97.9 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508023
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
Surrogate: n-Nonane	114 %	61-141		02/17/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508026
Chloride	ND	20.0	1	02/17/25	02/18/25	



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/20/2025 8:38:01AM

Volatile Organic Compounds by EPA 8260B

Analyst: RKS

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	

Blank (2508014-BLK1)

Prepared: 02/17/25 Analyzed: 02/17/25

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: Bromofluorobenzene	0.477		0.500		95.4	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.500		0.500		99.9	70-130			
Surrogate: Toluene-d8	0.483		0.500		96.6	70-130			

LCS (2508014-BS1)

Prepared: 02/17/25 Analyzed: 02/18/25

Benzene	2.27	0.0250	2.50		90.9	70-130			
Ethylbenzene	2.25	0.0250	2.50		90.1	70-130			
Toluene	2.20	0.0250	2.50		88.1	70-130			
o-Xylene	2.17	0.0250	2.50		86.9	70-130			
p,m-Xylene	4.35	0.0500	5.00		87.1	70-130			
Total Xylenes	6.53	0.0250	7.50		87.0	70-130			
Surrogate: Bromofluorobenzene	0.485		0.500		97.0	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.506		0.500		101	70-130			
Surrogate: Toluene-d8	0.483		0.500		96.5	70-130			

LCS Dup (2508014-BSD1)

Prepared: 02/17/25 Analyzed: 02/18/25

Benzene	2.21	0.0250	2.50		88.2	70-130	2.95	23	
Ethylbenzene	2.23	0.0250	2.50		89.2	70-130	1.03	27	
Toluene	2.17	0.0250	2.50		86.7	70-130	1.58	24	
o-Xylene	2.17	0.0250	2.50		86.9	70-130	0.0691	27	
p,m-Xylene	4.30	0.0500	5.00		85.9	70-130	1.31	27	
Total Xylenes	6.47	0.0250	7.50		86.3	70-130	0.846	27	
Surrogate: Bromofluorobenzene	0.488		0.500		97.6	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.495		0.500		99.0	70-130			
Surrogate: Toluene-d8	0.483		0.500		96.6	70-130			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/20/2025 8:38:01AM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2508014-BLK1) Prepared: 02/17/25 Analyzed: 02/17/25

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.477		0.500		95.4	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.500		0.500		99.9	70-130			
Surrogate: Toluene-d8	0.483		0.500		96.6	70-130			

LCS (2508014-BS2) Prepared: 02/17/25 Analyzed: 02/18/25

Gasoline Range Organics (C6-C10)	49.5	20.0	50.0		99.0	70-130			
Surrogate: Bromofluorobenzene	0.492		0.500		98.3	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.476		0.500		95.2	70-130			
Surrogate: Toluene-d8	0.492		0.500		98.3	70-130			

LCS Dup (2508014-BSD2) Prepared: 02/17/25 Analyzed: 02/18/25

Gasoline Range Organics (C6-C10)	45.7	20.0	50.0		91.3	70-130	8.10	20	
Surrogate: Bromofluorobenzene	0.479		0.500		95.8	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.483		0.500		96.5	70-130			
Surrogate: Toluene-d8	0.489		0.500		97.8	70-130			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/20/2025 8:38:01AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2508023-BLK1)					Prepared: 02/17/25 Analyzed: 02/17/25				
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	51.9		50.0		104	61-141			

LCS (2508023-BS1)					Prepared: 02/17/25 Analyzed: 02/17/25				
Diesel Range Organics (C10-C28)	262	25.0	250		105	66-144			
Surrogate: n-Nonane	54.1		50.0		108	61-141			

Matrix Spike (2508023-MS1)					Source: E502136-09		Prepared: 02/17/25 Analyzed: 02/17/25		
Diesel Range Organics (C10-C28)	275	25.0	250	ND	110	56-156			
Surrogate: n-Nonane	56.4		50.0		113	61-141			

Matrix Spike Dup (2508023-MSD1)					Source: E502136-09		Prepared: 02/17/25 Analyzed: 02/17/25		
Diesel Range Organics (C10-C28)	285	25.0	250	ND	114	56-156	3.73	20	
Surrogate: n-Nonane	57.5		50.0		115	61-141			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/20/2025 8:38:01AM

Anions by EPA 300.0/9056A

Analyst: JM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	

Blank (2508026-BLK1)					Prepared: 02/17/25 Analyzed: 02/17/25				
Chloride	ND	20.0							
LCS (2508026-BS1)					Prepared: 02/17/25 Analyzed: 02/17/25				
Chloride	253	20.0	250		101	90-110			
Matrix Spike (2508026-MS1)					Source: E502136-06		Prepared: 02/17/25 Analyzed: 02/17/25		
Chloride	262	20.0	250	ND	105	80-120			
Matrix Spike Dup (2508026-MSD1)					Source: E502136-06		Prepared: 02/17/25 Analyzed: 02/17/25		
Chloride	263	20.0	250	ND	105	80-120	0.669	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures.
Therefore, hand calculated values may differ slightly.



Definitions and Notes

Spur Energy Partners	Project Name:	Riser 24	
PO Box 1058	Project Number:	21068-0001	Reported:
Houston TX, 77279	Project Manager:	Daniel Dominguez	02/20/25 08:38

- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- RPD Relative Percent Difference
- DNI Did Not Ignite
- DNR Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.



Client: Spur Energy Partners, LLC				Bill To				Lab Use Only				TAT				EPA Program																										
Project: Riser 24				Attention: Kathy Purvis				Lab WO#		Job Number		1D	2D	3D	Standard	CWA	SDWA																									
Project Manager: Daniel Dominguez				Address: 104 S Pecos St.				E502136		20680001					X																											
Address: 4024 Plains Hwy				City, State, Zip: Midland				Analysis and Method											RCRA																							
City, State, Zip: Lovington, NM 88260, NM, 88260				Phone: 575-441-8619														State																								
Phone: 575 393-3386				Email: katherine.purvis@spurenergy.com														NM					CO					UT					AZ					TX				
Email: pm@hungry-horse.com																		X																								
Report due by:																																										

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BDOC NM	BDOC TX	Remarks
955	2/13/25	Soil	1	FL111	5'	1							X		
956	2/13/25	Soil	1	FL112	5'	2							X		
957	2/13/25	Soil	1	FL113	5'	3							X		
958	2/13/25	Soil	1	FL114	5'	4							X		
959	2/13/25	Soil	1	FL115	5'	5							X		
1000	2/13/25	Soil	1	FL116	5'	6							X		
1001	2/13/25	Soil	1	FL117	5'	7							X		
1002	2/13/25	Soil	1	FL118	5'	8							X		
1003	2/13/25	Soil	1	FL119	5'	9							X		
1004	2/13/25	Soil	1	FL120	5'	10							X		

Additional Instructions: Email results to: pm@hungry-horse.com
katherine.purvis@spurenergy.com

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by: _____

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6°C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	Lab Use Only Received on ice: <input checked="" type="radio"/> / N T1 _____ T2 _____ T3 _____ AVG Temp °C <u>4</u>
<i>James J. Boller</i>	2-13-25	2:00 PM	<i>Michelle Gonzales</i>	2-13-25	1400	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
<i>Michelle Gonzales</i>	2-13-25	1730	<i>J.H.</i>	2-13-25	1730	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
<i>J.H.</i>	2-13-25	2:400	<i>Caitlin Mann</i>	2-14-25	800	

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other _____ Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

Client: Spur Energy Partners, LLC		Bill To		Lab Use Only		TAT			EPA Program								
Project: Riser 24		Attention: Kathy Purvis		Lab WO# E5021310		Job Number 210608-0001			1D	2D	3D	Standard	CWA	SDWA			
Project Manager: Daniel Dominguez		Address: 104 S Pecos St.										X					
Address: 4024 Plains Hwy		City, State, Zip: Midland												RCRA			
City, State, Zip: Lovington, NM 88260, NM, 88260		Phone: 575-441-8619										State					
Phone: 575 393-3386		Email: katherine.purvis@spurenergy.com										NM	CO	UT	AZ	TX	
Email: pm@hungry-horse.com												X					
Report due by:															Remarks		

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BDOC NM	BDOC TX	Remarks
1005	2/13/25	Soil	1	FL121	5'	11							X		
1006	2/13/25	Soil	1	FL122	5'	12							X		
1007	2/13/25	Soil	1	FL123	5'	13							X		
1008	2/13/25	Soil	1	FL124	6'	14							X		
1009	2/13/25	Soil	1	FL125	6'	15							X		
1010	2/13/25	Soil	1	FL126	6'	16							X		
1011	2/13/25	Soil	1	FL127	6'	17							X		
1012	2/13/25	Soil	1	FL128	6'	18							X		
1013	2/13/25	Soil	1	FL129	6'	19							X		
1014	2/13/25	Soil	1	FL130	6'	20							X		

Additional Instructions: Email results to: pm@hungry-horse.com
katherine.purvis@spurenergy.com

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by: _____

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	Lab Use Only Received on ice: <input checked="" type="radio"/> Y / <input type="radio"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C <u>4</u>
<i>[Signature]</i>	2-13-25	2:00 PM	Michelle Gonzales	2-13-25	1400	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
<i>[Signature]</i>	2-13-25	1730	<i>[Signature]</i>	2-13-25	1730	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
<i>[Signature]</i>	2-13-25	2400	<i>[Signature]</i>	2-14-25	800	

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other _____ Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

Envirotech Analytical Laboratory

Printed: 2/14/2025 12:28:47PM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Spur Energy Partners	Date Received:	02/14/25 08:00	Work Order ID:	E502136
Phone:	(832) 930-8546	Date Logged In:	02/13/25 17:16	Logged In By:	Noe Soto
Email:		Due Date:	02/20/25 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
5. Were all samples received within holding time? Yes

Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this discussion.

Carrier: CourierComments/Resolution

Sampled by not provided on COC.

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT? Yes

Sample Cooler

7. Was a sample cooler received? Yes
8. If yes, was cooler received in good condition? Yes
9. Was the sample(s) received intact, i.e., not broken? Yes
10. Were custody/security seals present? No
11. If yes, were custody/security seals intact? NA
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Yes

Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling

13. If no visible ice, record the temperature. Actual sample temperature: 4°C

Sample Container

14. Are aqueous VOC samples present? No
15. Are VOC samples collected in VOA Vials? NA
16. Is the head space less than 6-8 mm (pea sized or less)? NA
17. Was a trip blank (TB) included for VOC analyses? NA
18. Are non-VOC samples collected in the correct containers? Yes
19. Is the appropriate volume/weight or number of sample containers collected? Yes

Field Label

20. Were field sample labels filled out with the minimum information:
Sample ID? Yes
Date/Time Collected? Yes
Collectors name? No

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved? No
22. Are sample(s) correctly preserved? NA
24. Is lab filtration required and/or requested for dissolved metals? No

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase? No
27. If yes, does the COC specify which phase(s) is to be analyzed? NA

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory? No
29. Was a subcontract laboratory specified by the client and if so who? NA Subcontract Lab: NA

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date



envirotech Inc.

Report to:

Daniel Dominguez



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Spur Energy Partners

Project Name: Riser 24

Work Order: E502137

Job Number: 21068-0001

Received: 2/14/2025

Revision: 2

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/20/25

5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com



Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc. attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc. holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc. holds the Texas TNI certification T104704557 for data reported.

Date Reported: 2/20/25

Daniel Dominguez
PO Box 1058
Houston, TX 77279



Project Name: Riser 24
Workorder: E502137
Date Received: 2/14/2025 8:00:59AM

Daniel Dominguez,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/14/2025 8:00:59AM, under the Project Name: Riser 24.

The analytical test results summarized in this report with the Project Name: Riser 24 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues regarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
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Cell: 775-287-1762
whinchman@envirotech-inc.com

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Envirotech Web Address: www.envirotech-inc.com

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Sample Summary

Spur Energy Partners	Project Name:	Riser 24	Reported: 02/20/25 13:56
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL131 6'	E502137-01A	Soil	02/14/25	02/14/25	Glass Jar, 2 oz.
FL132 6'	E502137-02A	Soil	02/14/25	02/14/25	Glass Jar, 2 oz.
FL133 6'	E502137-03A	Soil	02/14/25	02/14/25	Glass Jar, 2 oz.
FL134 6'	E502137-04A	Soil	02/14/25	02/14/25	Glass Jar, 2 oz.
FL135 6'	E502137-05A	Soil	02/14/25	02/14/25	Glass Jar, 2 oz.
FL136 6'	E502137-06A	Soil	02/14/25	02/14/25	Glass Jar, 2 oz.
FL137 6'	E502137-07A	Soil	02/14/25	02/14/25	Glass Jar, 2 oz.
FL138 6'	E502137-08A	Soil	02/14/25	02/14/25	Glass Jar, 2 oz.
FL139 6'	E502137-09A	Soil	02/14/25	02/14/25	Glass Jar, 2 oz.
FL140 6'	E502137-10A	Soil	02/14/25	02/14/25	Glass Jar, 2 oz.
FL141 6'	E502137-11A	Soil	02/14/25	02/14/25	Glass Jar, 2 oz.
FL142 6'	E502137-12A	Soil	02/14/25	02/14/25	Glass Jar, 2 oz.
FL143 6'	E502137-13A	Soil	02/14/25	02/14/25	Glass Jar, 2 oz.



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 1:56:21PM

FL131 6'

E502137-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA		Batch: 2508017	
Benzene	ND	0.0250	1	02/17/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/18/25	
Toluene	ND	0.0250	1	02/17/25	02/18/25	
o-Xylene	ND	0.0250	1	02/17/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		112 %	70-130	02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA		Batch: 2508017	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		96.4 %	70-130	02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH		Batch: 2508024	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
<i>Surrogate: n-Nonane</i>		106 %	61-141	02/17/25	02/18/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM		Batch: 2508029	
Chloride	ND	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 1:56:21PM

FL132 6'

E502137-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2508017	
Benzene	ND	0.0250	1	02/17/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/18/25	
Toluene	ND	0.0250	1	02/17/25	02/18/25	
o-Xylene	ND	0.0250	1	02/17/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		112 %	70-130	02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2508017	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		96.3 %	70-130	02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2508024	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
<i>Surrogate: n-Nonane</i>						
		104 %	61-141	02/17/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2508029	
Chloride	ND	20.0	1	02/17/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 1:56:21PM

FL133 6'

E502137-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2508017
Benzene	ND	0.0250	1	02/17/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/18/25	
Toluene	ND	0.0250	1	02/17/25	02/18/25	
o-Xylene	ND	0.0250	1	02/17/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		112 %	70-130	02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2508017
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		96.4 %	70-130	02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2508024
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
<i>Surrogate: n-Nonane</i>						
		102 %	61-141	02/17/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2508029
Chloride	ND	20.0	1	02/17/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 1:56:21PM

FL134 6'

E502137-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2508017	
Benzene	ND	0.0250	1	02/17/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/18/25	
Toluene	ND	0.0250	1	02/17/25	02/18/25	
o-Xylene	ND	0.0250	1	02/17/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	113 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2508017	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	95.8 %	70-130		02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2508024	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
<i>Surrogate: n-Nonane</i>						
	105 %	61-141		02/17/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2508029	
Chloride	ND	20.0	1	02/17/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 1:56:21PM

FL135 6'

E502137-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2508017	
Benzene	ND	0.0250	1	02/17/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/18/25	
Toluene	ND	0.0250	1	02/17/25	02/18/25	
o-Xylene	ND	0.0250	1	02/17/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		112 %	70-130	02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2508017	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		96.4 %	70-130	02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2508024	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
<i>Surrogate: n-Nonane</i>						
		107 %	61-141	02/17/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2508029	
Chloride	ND	20.0	1	02/17/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 1:56:21PM

FL136 6'

E502137-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2508017	
Benzene	ND	0.0250	1	02/17/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/18/25	
Toluene	ND	0.0250	1	02/17/25	02/18/25	
o-Xylene	ND	0.0250	1	02/17/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		112 %	70-130	02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2508017	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		96.6 %	70-130	02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2508024	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
<i>Surrogate: n-Nonane</i>						
		98.5 %	61-141	02/17/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2508029	
Chloride	ND	20.0	1	02/17/25	02/18/25	



Sample Data

Spur Energy Partners	Project Name:	Riser 24	Reported: 2/20/2025 1:56:21PM
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	

FL137 6'

E502137-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2508017	
Benzene	ND	0.0250	1	02/17/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/18/25	
Toluene	ND	0.0250	1	02/17/25	02/18/25	
o-Xylene	ND	0.0250	1	02/17/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		112 %	70-130	02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2508017	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		97.3 %	70-130	02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2508024	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
<i>Surrogate: n-Nonane</i>						
		103 %	61-141	02/17/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2508029	
Chloride	ND	20.0	1	02/17/25	02/17/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 1:56:21PM

FL138 6'

E502137-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2508017	
Benzene	ND	0.0250	1	02/17/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/18/25	
Toluene	ND	0.0250	1	02/17/25	02/18/25	
o-Xylene	ND	0.0250	1	02/17/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		111 %	70-130	02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2508017	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		96.6 %	70-130	02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2508024	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
<i>Surrogate: n-Nonane</i>						
		105 %	61-141	02/17/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2508029	
Chloride	ND	20.0	1	02/17/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 1:56:21PM

FL139 6'

E502137-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	mg/kg	Analyst: BA		Batch: 2508017
Benzene	ND	0.0250	1	02/17/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/18/25	
Toluene	ND	0.0250	1	02/17/25	02/18/25	
o-Xylene	ND	0.0250	1	02/17/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		112 %	70-130	02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: BA		Batch: 2508017
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		97.1 %	70-130	02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: KH		Batch: 2508024
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
<i>Surrogate: n-Nonane</i>		102 %	61-141	02/17/25	02/18/25	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: JM		Batch: 2508029
Chloride	ND	20.0	1	02/17/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 1:56:21PM

FL140 6'

E502137-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2508017	
Benzene	ND	0.0250	1	02/17/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/18/25	
Toluene	ND	0.0250	1	02/17/25	02/18/25	
o-Xylene	ND	0.0250	1	02/17/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		113 %	70-130	02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2508017	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		97.0 %	70-130	02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2508024	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
<i>Surrogate: n-Nonane</i>						
		89.6 %	61-141	02/17/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2508029	
Chloride	ND	20.0	1	02/17/25	02/18/25	



Sample Data

Spur Energy Partners	Project Name:	Riser 24	Reported: 2/20/2025 1:56:21PM
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	

FL141 6'

E502137-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2508017	
Benzene	ND	0.0250	1	02/17/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/18/25	
Toluene	ND	0.0250	1	02/17/25	02/18/25	
o-Xylene	ND	0.0250	1	02/17/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		113 %	70-130	02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2508017	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		98.6 %	70-130	02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2508024	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
<i>Surrogate: n-Nonane</i>						
		102 %	61-141	02/17/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2508029	
Chloride	ND	20.0	1	02/17/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 1:56:21PM

FL142 6'

E502137-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2508017	
Benzene	ND	0.0250	1	02/17/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/18/25	
Toluene	ND	0.0250	1	02/17/25	02/18/25	
o-Xylene	ND	0.0250	1	02/17/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		113 %	70-130	02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2508017	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		98.3 %	70-130	02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2508024	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
<i>Surrogate: n-Nonane</i>						
		102 %	61-141	02/17/25	02/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2508029	
Chloride	ND	20.0	1	02/17/25	02/18/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 21068-0001
Project Manager: Daniel Dominguez

Reported:
2/20/2025 1:56:21PM

FL143 6'

E502137-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	mg/kg	Analyst: BA		Batch: 2508017
Benzene	ND	0.0250	1	02/17/25	02/18/25	
Ethylbenzene	ND	0.0250	1	02/17/25	02/18/25	
Toluene	ND	0.0250	1	02/17/25	02/18/25	
o-Xylene	ND	0.0250	1	02/17/25	02/18/25	
p,m-Xylene	ND	0.0500	1	02/17/25	02/18/25	
Total Xylenes	ND	0.0250	1	02/17/25	02/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		113 %	70-130	02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: BA		Batch: 2508017
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/17/25	02/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		98.3 %	70-130	02/17/25	02/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: KH		Batch: 2508024
Diesel Range Organics (C10-C28)	ND	25.0	1	02/17/25	02/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/17/25	02/18/25	
<i>Surrogate: n-Nonane</i>		102 %	61-141	02/17/25	02/18/25	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: JM		Batch: 2508029
Chloride	ND	20.0	1	02/17/25	02/18/25	



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/20/2025 1:56:21PM

Volatile Organics by EPA 8021B

Analyst: BA

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	

Blank (2508017-BLK1) Prepared: 02/17/25 Analyzed: 02/18/25

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	9.04		8.00		113	70-130			

LCS (2508017-BS1) Prepared: 02/17/25 Analyzed: 02/18/25

Benzene	4.50	0.0250	5.00		89.9	70-130			
Ethylbenzene	4.33	0.0250	5.00		86.7	70-130			
Toluene	4.44	0.0250	5.00		88.8	70-130			
o-Xylene	4.40	0.0250	5.00		88.0	70-130			
p,m-Xylene	8.84	0.0500	10.0		88.4	70-130			
Total Xylenes	13.2	0.0250	15.0		88.3	70-130			
Surrogate: 4-Bromochlorobenzene-PID	9.07		8.00		113	70-130			

LCS Dup (2508017-BSD1) Prepared: 02/17/25 Analyzed: 02/18/25

Benzene	4.61	0.0250	5.00		92.2	70-130	2.46	20	
Ethylbenzene	4.44	0.0250	5.00		88.8	70-130	2.43	20	
Toluene	4.54	0.0250	5.00		90.8	70-130	2.30	20	
o-Xylene	4.47	0.0250	5.00		89.4	70-130	1.66	20	
p,m-Xylene	9.05	0.0500	10.0		90.5	70-130	2.31	20	
Total Xylenes	13.5	0.0250	15.0		90.1	70-130	2.10	20	
Surrogate: 4-Bromochlorobenzene-PID	9.06		8.00		113	70-130			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/20/2025 1:56:21PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2508017-BLK1) Prepared: 02/17/25 Analyzed: 02/18/25

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.59		8.00		94.9	70-130			

LCS (2508017-BS2) Prepared: 02/17/25 Analyzed: 02/18/25

Gasoline Range Organics (C6-C10)	41.2	20.0	50.0		82.3	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.74		8.00		96.8	70-130			

LCS Dup (2508017-BSD2) Prepared: 02/17/25 Analyzed: 02/18/25

Gasoline Range Organics (C6-C10)	43.3	20.0	50.0		86.7	70-130	5.14	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.77		8.00		97.2	70-130			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/20/2025 1:56:21PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2508024-BLK1)					Prepared: 02/17/25 Analyzed: 02/18/25				
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	49.1		50.0		98.1	61-141			

LCS (2508024-BS1)					Prepared: 02/17/25 Analyzed: 02/18/25				
Diesel Range Organics (C10-C28)	242	25.0	250		96.8	66-144			
Surrogate: n-Nonane	49.5		50.0		99.0	61-141			

Matrix Spike (2508024-MS1)					Source: E502137-05		Prepared: 02/17/25 Analyzed: 02/18/25		
Diesel Range Organics (C10-C28)	266	25.0	250	ND	106	56-156			
Surrogate: n-Nonane	53.4		50.0		107	61-141			

Matrix Spike Dup (2508024-MSD1)					Source: E502137-05		Prepared: 02/17/25 Analyzed: 02/18/25		
Diesel Range Organics (C10-C28)	263	25.0	250	ND	105	56-156	0.988	20	
Surrogate: n-Nonane	53.6		50.0		107	61-141			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	21068-0001	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/20/2025 1:56:21PM

Anions by EPA 300.0/9056A

Analyst: JM

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2508029-BLK1)				Prepared: 02/17/25 Analyzed: 02/17/25					
Chloride	ND	20.0							
LCS (2508029-BS1)				Prepared: 02/17/25 Analyzed: 02/17/25					
Chloride	253	20.0	250		101	90-110			
Matrix Spike (2508029-MS1)				Source: E502137-07		Prepared: 02/17/25 Analyzed: 02/17/25			
Chloride	276	20.0	250	ND	110	80-120			
Matrix Spike Dup (2508029-MSD1)				Source: E502137-07		Prepared: 02/17/25 Analyzed: 02/17/25			
Chloride	276	20.0	250	ND	110	80-120	0.0634	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures.
Therefore, hand calculated values may differ slightly.



Definitions and Notes

Spur Energy Partners	Project Name:	Riser 24	
PO Box 1058	Project Number:	21068-0001	Reported:
Houston TX, 77279	Project Manager:	Daniel Dominguez	02/20/25 13:56

- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- RPD Relative Percent Difference
- DNI Did Not Ignite
- DNR Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Client: Spur Energy Partners, LLC				Bill To Attention: Kathy Purvis Address: 104 S Pecos St. City, State, Zip: Midland Phone: 575-441-8619 Email: katherine.purvis@spurenergy.com				Lab Use Only				TAT				EPA Program	
Project: Riser 24								Lab WO# E002137		Job Number 21008001		1D	2D	3D	Standard	CWA	SDWA
Project Manager: Daniel Dominguez								X									
Address: 4024 Plains Hwy								Analysis and Method									
City, State, Zip: Lovington, NM 88260, NM, 88260								RCRA									
Phone: 575 393-3386				State													
Email: pm@hungry-horse.com				NM CO UT AZ TX													
Report due by:				X													
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BDOC NM	BDOC TX	Remarks		
1015	2/13/25	Soil	1	FL131	6'	1							X				
1016	2/13/25	Soil	1	FL132	6'	2							X				
1017	2/13/25	Soil	1	FL133	6'	3							X				
1018	2/13/25	Soil	1	FL134	6'	4							X				
1019	2/13/25	Soil	1	FL135	6'	5							X				
1020	2/13/25	Soil	1	FL136	6'	6							X				
1021	2/13/25	Soil	1	FL137	6'	7							X				
1022	2/13/25	Soil	1	FL138	6'	8							X				
1023	2/13/25	Soil	1	FL139	6'	9							X				
1024	2/13/25	Soil	1	FL140	6'	10							X				

Additional Instructions: Email results to: pm@hungry-horse.com
katherine.purvis@spurenergy.com

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by:

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6°C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	Lab Use Only Received on ice: 0 / N T1 _____ T2 _____ T3 _____ AVG Temp °C 4
Michelle Gonzales	2-13-25	2:00 PM	Michelle Gonzales	2-13-25	1400	
Michelle Gonzales	2-13-25	1730	L.M.	2-13-25	1730	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
L.M.	2-13-25	2400	Caitlin Mann	2-14-25	800	

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other

Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

Envirotech Analytical Laboratory

Printed: 2/14/2025 12:29:58PM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Spur Energy Partners	Date Received:	02/14/25 08:00	Work Order ID:	E502137
Phone:	(832) 930-8546	Date Logged In:	02/14/25 10:46	Logged In By:	Noe Soto
Email:		Due Date:	02/20/25 17:00 (4 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
5. Were all samples received within holding time? Yes

Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this discussion.

Carrier: CourierComments/Resolution

Sampled by not provided on COC.

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT? Yes

Sample Cooler

7. Was a sample cooler received? Yes
8. If yes, was cooler received in good condition? Yes
9. Was the sample(s) received intact, i.e., not broken? Yes
10. Were custody/security seals present? No
11. If yes, were custody/security seals intact? NA
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C? Yes

Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling

13. If no visible ice, record the temperature. Actual sample temperature: 4°C

Sample Container

14. Are aqueous VOC samples present? No
15. Are VOC samples collected in VOA Vials? NA
16. Is the head space less than 6-8 mm (pea sized or less)? NA
17. Was a trip blank (TB) included for VOC analyses? NA
18. Are non-VOC samples collected in the correct containers? Yes
19. Is the appropriate volume/weight or number of sample containers collected? Yes

Field Label

20. Were field sample labels filled out with the minimum information:
 - Sample ID? Yes
 - Date/Time Collected? Yes
 - Collectors name? No

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved? No
22. Are sample(s) correctly preserved? NA
24. Is lab filtration required and/or requested for dissolved metals? No

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase? No
27. If yes, does the COC specify which phase(s) is to be analyzed? NA

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory? No
29. Was a subcontract laboratory specified by the client and if so who? NA Subcontract Lab: NA

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date



envirotech Inc.

Report to:

Daniel Dominguez



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Spur Energy Partners

Project Name: Riser 24

Work Order: E502239

Job Number: 19054-0003

Received: 2/26/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/27/25

5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com



Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc. attests the data reported has not been altered in any way.
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.
Envirotech Inc. holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc. holds the Texas TNI certification T104704557 for data reported.

Date Reported: 2/27/25

Daniel Dominguez
PO Box 1058
Houston, TX 77279



Project Name: Riser 24
Workorder: E502239
Date Received: 2/26/2025 4:30:00AM

Daniel Dominguez,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/26/2025 4:30:00AM, under the Project Name: Riser 24.

The analytical test results summarized in this report with the Project Name: Riser 24 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues regarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
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Sample Summary

Spur Energy Partners	Project Name:	Riser 24	Reported: 02/27/25 12:53
PO Box 1058	Project Number:	19054-0003	
Houston TX, 77279	Project Manager:	Daniel Dominguez	

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL33b 10.5'	E502239-01A	Soil	02/25/25	02/26/25	Glass Jar, 2 oz.
FL38b 10.5'	E502239-02A	Soil	02/25/25	02/26/25	Glass Jar, 2 oz.
FL39b 10.5'	E502239-03A	Soil	02/25/25	02/26/25	Glass Jar, 2 oz.
FL40b 10.5'	E502239-04A	Soil	02/25/25	02/26/25	Glass Jar, 2 oz.
FL41b 10.5'	E502239-05A	Soil	02/25/25	02/26/25	Glass Jar, 2 oz.
FL42b 10.5'	E502239-06A	Soil	02/25/25	02/26/25	Glass Jar, 2 oz.
FL43b 10.5'	E502239-07A	Soil	02/25/25	02/26/25	Glass Jar, 2 oz.
FL44b 10.5'	E502239-08A	Soil	02/25/25	02/26/25	Glass Jar, 2 oz.
FL45b 10.5'	E502239-09A	Soil	02/25/25	02/26/25	Glass Jar, 2 oz.
SW43b 0-10.5'	E502239-10A	Soil	02/25/25	02/26/25	Glass Jar, 2 oz.
SW45b 0-10.5'	E502239-11A	Soil	02/25/25	02/26/25	Glass Jar, 2 oz.



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 19054-0003
Project Manager: Daniel Dominguez

Reported:
2/27/2025 12:53:25PM

FL33b 10.5'

E502239-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2509064	
Benzene	ND	0.0250	1	02/26/25	02/26/25	
Ethylbenzene	ND	0.0250	1	02/26/25	02/26/25	
Toluene	ND	0.0250	1	02/26/25	02/26/25	
o-Xylene	ND	0.0250	1	02/26/25	02/26/25	
p,m-Xylene	ND	0.0500	1	02/26/25	02/26/25	
Total Xylenes	ND	0.0250	1	02/26/25	02/26/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	78.8 %	70-130		02/26/25	02/26/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2509064	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/26/25	02/26/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	94.4 %	70-130		02/26/25	02/26/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2509066	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/26/25	02/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/26/25	02/26/25	
<i>Surrogate: n-Nonane</i>						
	88.2 %	61-141		02/26/25	02/26/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2509063	
Chloride	49.7	20.0	1	02/25/25	02/26/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 19054-0003
Project Manager: Daniel Dominguez

Reported:
2/27/2025 12:53:25PM

FL38b 10.5'

E502239-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2509064	
Benzene	ND	0.0250	1	02/26/25	02/26/25	
Ethylbenzene	ND	0.0250	1	02/26/25	02/26/25	
Toluene	ND	0.0250	1	02/26/25	02/26/25	
o-Xylene	ND	0.0250	1	02/26/25	02/26/25	
p,m-Xylene	ND	0.0500	1	02/26/25	02/26/25	
Total Xylenes	ND	0.0250	1	02/26/25	02/26/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	78.4 %	70-130		02/26/25	02/26/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2509064	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/26/25	02/26/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	93.6 %	70-130		02/26/25	02/26/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2509066	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/26/25	02/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/26/25	02/26/25	
<i>Surrogate: n-Nonane</i>						
	91.1 %	61-141		02/26/25	02/26/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2509063	
Chloride	49.4	20.0	1	02/25/25	02/26/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 19054-0003
Project Manager: Daniel Dominguez

Reported:
2/27/2025 12:53:25PM

FL39b 10.5'

E502239-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2509064	
Benzene	ND	0.0250	1	02/26/25	02/26/25	
Ethylbenzene	ND	0.0250	1	02/26/25	02/26/25	
Toluene	ND	0.0250	1	02/26/25	02/26/25	
o-Xylene	ND	0.0250	1	02/26/25	02/26/25	
p,m-Xylene	ND	0.0500	1	02/26/25	02/26/25	
Total Xylenes	ND	0.0250	1	02/26/25	02/26/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	78.4 %	70-130		02/26/25	02/26/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2509064	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/26/25	02/26/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	94.1 %	70-130		02/26/25	02/26/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH		Batch: 2509066	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/26/25	02/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/26/25	02/26/25	
<i>Surrogate: n-Nonane</i>	96.6 %	61-141		02/26/25	02/26/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2509063	
Chloride	39.4	20.0	1	02/25/25	02/26/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 19054-0003
Project Manager: Daniel Dominguez

Reported:
2/27/2025 12:53:25PM

FL40b 10.5'

E502239-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2509064	
Benzene	ND	0.0250	1	02/26/25	02/26/25	
Ethylbenzene	ND	0.0250	1	02/26/25	02/26/25	
Toluene	ND	0.0250	1	02/26/25	02/26/25	
o-Xylene	ND	0.0250	1	02/26/25	02/26/25	
p,m-Xylene	ND	0.0500	1	02/26/25	02/26/25	
Total Xylenes	ND	0.0250	1	02/26/25	02/26/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		112 %	70-130	02/26/25	02/26/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2509064	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/26/25	02/26/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		101 %	70-130	02/26/25	02/26/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2509066	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/26/25	02/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/26/25	02/26/25	
<i>Surrogate: n-Nonane</i>						
		98.0 %	61-141	02/26/25	02/26/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2509063	
Chloride	42.2	20.0	1	02/25/25	02/26/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 19054-0003
Project Manager: Daniel Dominguez

Reported:
2/27/2025 12:53:25PM

FL41b 10.5'

E502239-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2509064	
Benzene	ND	0.0250	1	02/26/25	02/26/25	
Ethylbenzene	ND	0.0250	1	02/26/25	02/26/25	
Toluene	ND	0.0250	1	02/26/25	02/26/25	
o-Xylene	ND	0.0250	1	02/26/25	02/26/25	
p,m-Xylene	ND	0.0500	1	02/26/25	02/26/25	
Total Xylenes	ND	0.0250	1	02/26/25	02/26/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		112 %	70-130	02/26/25	02/26/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2509064	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/26/25	02/26/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		101 %	70-130	02/26/25	02/26/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2509066	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/26/25	02/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/26/25	02/26/25	
<i>Surrogate: n-Nonane</i>						
		105 %	61-141	02/26/25	02/26/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2509063	
Chloride	36.4	20.0	1	02/25/25	02/26/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 19054-0003
Project Manager: Daniel Dominguez

Reported:
2/27/2025 12:53:25PM

FL42b 10.5'

E502239-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2509064	
Benzene	ND	0.0250	1	02/26/25	02/26/25	
Ethylbenzene	ND	0.0250	1	02/26/25	02/26/25	
Toluene	ND	0.0250	1	02/26/25	02/26/25	
o-Xylene	ND	0.0250	1	02/26/25	02/26/25	
p,m-Xylene	ND	0.0500	1	02/26/25	02/26/25	
Total Xylenes	ND	0.0250	1	02/26/25	02/26/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		112 %	70-130	02/26/25	02/26/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2509064	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/26/25	02/26/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		101 %	70-130	02/26/25	02/26/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2509066	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/26/25	02/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/26/25	02/26/25	
<i>Surrogate: n-Nonane</i>						
		96.4 %	61-141	02/26/25	02/26/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2509063	
Chloride	45.2	20.0	1	02/25/25	02/26/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 19054-0003
Project Manager: Daniel Dominguez

Reported:
2/27/2025 12:53:25PM

FL43b 10.5'

E502239-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2509064	
Benzene	ND	0.0250	1	02/26/25	02/26/25	
Ethylbenzene	ND	0.0250	1	02/26/25	02/26/25	
Toluene	ND	0.0250	1	02/26/25	02/26/25	
o-Xylene	ND	0.0250	1	02/26/25	02/26/25	
p,m-Xylene	ND	0.0500	1	02/26/25	02/26/25	
Total Xylenes	ND	0.0250	1	02/26/25	02/26/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		112 %	70-130	02/26/25	02/26/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2509064	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/26/25	02/26/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		102 %	70-130	02/26/25	02/26/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2509066	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/26/25	02/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/26/25	02/26/25	
<i>Surrogate: n-Nonane</i>						
		103 %	61-141	02/26/25	02/26/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2509063	
Chloride	52.7	20.0	1	02/25/25	02/26/25	



Sample Data

Spur Energy Partners	Project Name:	Riser 24	Reported: 2/27/2025 12:53:25PM
PO Box 1058	Project Number:	19054-0003	
Houston TX, 77279	Project Manager:	Daniel Dominguez	

FL44b 10.5'
E502239-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2509064	
Benzene	ND	0.0250	1	02/26/25	02/26/25	
Ethylbenzene	ND	0.0250	1	02/26/25	02/26/25	
Toluene	ND	0.0250	1	02/26/25	02/26/25	
o-Xylene	ND	0.0250	1	02/26/25	02/26/25	
p,m-Xylene	ND	0.0500	1	02/26/25	02/26/25	
Total Xylenes	ND	0.0250	1	02/26/25	02/26/25	
Surrogate: 4-Bromochlorobenzene-PID	112 %	70-130		02/26/25	02/26/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2509064	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/26/25	02/26/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	103 %	70-130		02/26/25	02/26/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH		Batch: 2509066	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/26/25	02/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/26/25	02/26/25	
Surrogate: n-Nonane	106 %	61-141		02/26/25	02/26/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2509063	
Chloride	55.2	20.0	1	02/25/25	02/26/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 19054-0003
Project Manager: Daniel Dominguez

Reported:
2/27/2025 12:53:25PM

FL45b 10.5'

E502239-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2509064
Benzene	ND	0.0250	1	02/26/25	02/26/25	
Ethylbenzene	ND	0.0250	1	02/26/25	02/26/25	
Toluene	ND	0.0250	1	02/26/25	02/26/25	
o-Xylene	ND	0.0250	1	02/26/25	02/26/25	
p,m-Xylene	ND	0.0500	1	02/26/25	02/26/25	
Total Xylenes	ND	0.0250	1	02/26/25	02/26/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	78.4 %	70-130		02/26/25	02/26/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2509064
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/26/25	02/26/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	93.8 %	70-130		02/26/25	02/26/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2509066
Diesel Range Organics (C10-C28)	ND	25.0	1	02/26/25	02/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/26/25	02/26/25	
<i>Surrogate: n-Nonane</i>						
	101 %	61-141		02/26/25	02/26/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2509063
Chloride	49.8	20.0	1	02/25/25	02/26/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 19054-0003
Project Manager: Daniel Dominguez

Reported:
2/27/2025 12:53:25PM

SW43b 0-10.5'

E502239-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2509064	
Benzene	ND	0.0250	1	02/26/25	02/26/25	
Ethylbenzene	ND	0.0250	1	02/26/25	02/26/25	
Toluene	ND	0.0250	1	02/26/25	02/26/25	
o-Xylene	ND	0.0250	1	02/26/25	02/26/25	
p,m-Xylene	ND	0.0500	1	02/26/25	02/26/25	
Total Xylenes	ND	0.0250	1	02/26/25	02/26/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	78.2 %	70-130		02/26/25	02/26/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2509064	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/26/25	02/26/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	94.1 %	70-130		02/26/25	02/26/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2509066	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/26/25	02/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/26/25	02/26/25	
<i>Surrogate: n-Nonane</i>						
	105 %	61-141		02/26/25	02/26/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2509063	
Chloride	38.7	20.0	1	02/25/25	02/26/25	



Sample Data

Spur Energy Partners
PO Box 1058
Houston TX, 77279

Project Name: Riser 24
Project Number: 19054-0003
Project Manager: Daniel Dominguez

Reported:
2/27/2025 12:53:25PM

SW45b 0-10.5'

E502239-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2509064	
Benzene	ND	0.0250	1	02/26/25	02/26/25	
Ethylbenzene	ND	0.0250	1	02/26/25	02/26/25	
Toluene	ND	0.0250	1	02/26/25	02/26/25	
o-Xylene	ND	0.0250	1	02/26/25	02/26/25	
p,m-Xylene	ND	0.0500	1	02/26/25	02/26/25	
Total Xylenes	ND	0.0250	1	02/26/25	02/26/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	78.2 %	70-130		02/26/25	02/26/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2509064	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/26/25	02/26/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	94.3 %	70-130		02/26/25	02/26/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2509066	
Diesel Range Organics (C10-C28)	ND	25.0	1	02/26/25	02/26/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/26/25	02/26/25	
<i>Surrogate: n-Nonane</i>						
	107 %	61-141		02/26/25	02/26/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2509063	
Chloride	20.3	20.0	1	02/25/25	02/26/25	



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	19054-0003	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/27/2025 12:53:25PM

Volatile Organics by EPA 8021B

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	

Blank (2509064-BLK1) Prepared: 02/25/25 Analyzed: 02/25/25

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	6.78		8.00		84.8	70-130			

LCS (2509064-BS1) Prepared: 02/25/25 Analyzed: 02/25/25

Benzene	5.15	0.0250	5.00		103	70-130			
Ethylbenzene	4.92	0.0250	5.00		98.5	70-130			
Toluene	5.06	0.0250	5.00		101	70-130			
o-Xylene	4.88	0.0250	5.00		97.5	70-130			
p,m-Xylene	9.98	0.0500	10.0		99.8	70-130			
Total Xylenes	14.9	0.0250	15.0		99.1	70-130			
Surrogate: 4-Bromochlorobenzene-PID	6.73		8.00		84.1	70-130			

LCS Dup (2509064-BSD1) Prepared: 02/25/25 Analyzed: 02/25/25

Benzene	5.45	0.0250	5.00		109	70-130	5.57	20	
Ethylbenzene	5.24	0.0250	5.00		105	70-130	6.15	20	
Toluene	5.36	0.0250	5.00		107	70-130	5.81	20	
o-Xylene	5.18	0.0250	5.00		104	70-130	6.08	20	
p,m-Xylene	10.6	0.0500	10.0		106	70-130	6.15	20	
Total Xylenes	15.8	0.0250	15.0		105	70-130	6.13	20	
Surrogate: 4-Bromochlorobenzene-PID	6.72		8.00		84.0	70-130			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	19054-0003	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/27/2025 12:53:25PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2509064-BLK1) Prepared: 02/25/25 Analyzed: 02/25/25

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.41		8.00		92.6	70-130			

LCS (2509064-BS2) Prepared: 02/25/25 Analyzed: 02/25/25

Gasoline Range Organics (C6-C10)	41.3	20.0	50.0		82.6	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.53		8.00		94.1	70-130			

LCS Dup (2509064-BSD2) Prepared: 02/25/25 Analyzed: 02/25/25

Gasoline Range Organics (C6-C10)	40.8	20.0	50.0		81.7	70-130	1.13	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.60		8.00		95.0	70-130			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	19054-0003	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/27/2025 12:53:25PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2509066-BLK1)					Prepared: 02/26/25 Analyzed: 02/26/25				
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	47.2		50.0		94.3	61-141			

LCS (2509066-BS1)					Prepared: 02/26/25 Analyzed: 02/26/25				
Diesel Range Organics (C10-C28)	227	25.0	250		90.8	66-144			
Surrogate: n-Nonane	34.9		50.0		69.8	61-141			

LCS Dup (2509066-BSD1)					Prepared: 02/26/25 Analyzed: 02/26/25				
Diesel Range Organics (C10-C28)	228	25.0	250		91.4	66-144	0.639	20	
Surrogate: n-Nonane	36.2		50.0		72.4	61-141			



QC Summary Data

Spur Energy Partners	Project Name:	Riser 24	Reported:
PO Box 1058	Project Number:	19054-0003	
Houston TX, 77279	Project Manager:	Daniel Dominguez	2/27/2025 12:53:25PM

Anions by EPA 300.0/9056A

Analyst: DT

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	

Blank (2509063-BLK1)					Prepared: 02/25/25 Analyzed: 02/26/25				
Chloride	ND	20.0							
LCS (2509063-BS1)					Prepared: 02/25/25 Analyzed: 02/26/25				
Chloride	251	20.0	250		101	90-110			
Matrix Spike (2509063-MS1)					Source: E502238-01		Prepared: 02/25/25 Analyzed: 02/26/25		
Chloride	253	20.0	250	ND	101	80-120			
Matrix Spike Dup (2509063-MSD1)					Source: E502238-01		Prepared: 02/25/25 Analyzed: 02/26/25		
Chloride	253	20.0	250	ND	101	80-120	0.0756	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures.
Therefore, hand calculated values may differ slightly.



Definitions and Notes

Spur Energy Partners	Project Name:	Riser 24	
PO Box 1058	Project Number:	19054-0003	Reported:
Houston TX, 77279	Project Manager:	Daniel Dominguez	02/27/25 12:53

- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- RPD Relative Percent Difference
- DNI Did Not Ignite
- DNR Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.



Client: Spur Energy Partners, LLC	Bill To	Lab Use Only		TAT				EPA Program							
Project: Riser 24		Attention: Hungry Horse LLC	Lab WO#	Job Number	1D	2D	3D	Standard	CWA	SDWA					
Project Manager: Daniel Dominguez		Address: 4024 Plains Hwy	E502239	19054-0003	X										
Address: 4024 Plains Hwy		City, State, Zip: Lovington, NM 88260	Analysis and Method								RCRA				
City, State, Zip: Lovington, NM 88260, NM, 88260		Phone: 575 393-3386	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BGDOC NM	BGDOC TX	State				
Phone: 575 393-3386		Email: pm@hungry-horse.com									NM	CO	UT	AZ	TX
Email: pm@hungry-horse.com															
Report due by:															

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BGDOC NM	BGDOC TX	Remarks
805	2/25/25	Soil	1	FL33b	10.5'	1							X		
807	2/25/25	Soil	1	FL38b	10.5'	2							X		
809	2/25/25	Soil	1	FL39b	10.5'	3							X		
811	2/25/25	Soil	1	FL40b	10.5'	4							X		
815	2/25/25	Soil	1	FL41b	10.5'	5							X		
819	2/25/25	Soil	1	FL42b	10.5'	6							X		
822	2/25/25	Soil	1	FL43b	10.5'	7							X		
825	2/25/25	Soil	1	FL44b	10.5'	8							X		
827	2/25/25	Soil	1	FL45b	10.5'	9							X		

Additional Instructions: Email results to: pm@hungry-horse.com
katherine.purvis@spurenergy.com

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by: _____

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	Lab Use Only Received on ice: <input checked="" type="radio"/> Y / <input type="radio"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C <u>4</u>
Michelle Gonzales	2/25/25	1320	Michelle Gonzales	2-25-25	1320	
Michelle Gonzales	2-25-25	1530	Michelle J.	2-25-25	1700	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
Michelle J.	2-25-25	2330	Michelle R. Heer	2-26-25	0430	

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other _____ Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

Client: Spur Energy Partners, LLC				Bill To				Lab Use Only				TAT				EPA Program					
Project: Riser 24				Attention: Hungry Horse LLC				Lab WO#		Job Number		1D	2D	3D	Standard	CWA	SDWA				
Project Manager: Daniel Dominguez				Address: 4024 Plains Hwy				E502239		19054-0003		X									
Address: 4024 Plains Hwy				City, State, Zip: Lovington, NM 88260				Analysis and Method											RCRA		
City, State, Zip: Lovington, NM 88260, NM, 88260				Phone: 575 393-3386				DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0		BGDOC NM	BGDOC TX	State				
Email: pm@hungry-horse.com				Email: pm@hungry-horse.com													NM	CO	UT	AZ	TX
Report due by:																					
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number											Remarks				
835	2/25/25	Soil	1	SW43b	0-10.5'	10								X							
840	2/25/25	Soil	1	SW45b	0-10.5'	11								X							

Additional Instructions: Email results to: pm@hungry-horse.com
katherine.purvis@spurenergy.com

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by: _____

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6°C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	Lab Use Only Received on ice: (Y) / N T1 _____ T2 _____ T3 _____ AVG Temp °C 4
<i>[Signature]</i>	2/25/25	1320	Michelle Gonzales	2-25-25	1320	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
<i>Michelle Gonzales</i>	2-25-25	1530	<i>[Signature]</i>	2-25-25	1700	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
<i>[Signature]</i>	2-25-25	2330	<i>Kyle R Hall</i>	2-26-25	0430	

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other _____ Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

Envirotech Analytical Laboratory

Printed: 2/26/2025 9:03:33AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Spur Energy Partners	Date Received:	02/26/25 04:30	Work Order ID:	E502239
Phone:	(832) 930-8546	Date Logged In:	02/25/25 14:41	Logged In By:	Caitlin Mars
Email:		Due Date:	02/26/25 17:00 (0 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? No
5. Were all samples received within holding time? Yes

Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this discussion.

Carrier: CourierComments/Resolution

Sampled by not provided on COC.

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT? Yes

Sample Cooler

7. Was a sample cooler received? Yes
8. If yes, was cooler received in good condition? Yes
9. Was the sample(s) received intact, i.e., not broken? Yes
10. Were custody/security seals present? No
11. If yes, were custody/security seals intact? NA
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C? Yes

Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling

13. If no visible ice, record the temperature. Actual sample temperature: 4°C

Sample Container

14. Are aqueous VOC samples present? No
15. Are VOC samples collected in VOA Vials? NA
16. Is the head space less than 6-8 mm (pea sized or less)? NA
17. Was a trip blank (TB) included for VOC analyses? NA
18. Are non-VOC samples collected in the correct containers? Yes
19. Is the appropriate volume/weight or number of sample containers collected? Yes

Field Label

20. Were field sample labels filled out with the minimum information:
 - Sample ID? Yes
 - Date/Time Collected? Yes
 - Collectors name? No

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved? No
22. Are sample(s) correctly preserved? NA
24. Is lab filtration required and/or requested for dissolved metals? No

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase? No
27. If yes, does the COC specify which phase(s) is to be analyzed? NA

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory? No
29. Was a subcontract laboratory specified by the client and if so who? NA Subcontract Lab: NA

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date



envirotech Inc.

Attachment VII
NMSLO Loamy Sites Seed Mixture

NMSLO Seed Mix**Loamy (L)****LOAMY (L) SITES SEED MIXTURE:**

COMMON NAME	VARIETY	APPLICATION RATE (PLS/Acre)	DRILL BOX
Grasses:			
Black grama	VNS, Southern	1.0	D
Blue grama	Lovington	1.0	D
Sideoats grama	Vaughn, El Reno	4.0	F
Sand dropseed	VNS, Southern	2.0	S
Alkali sacaton	VNS, Southern	1.0	
Little bluestem	Cimarron, Pastura	1.5	F
Forbs:			
Firewheel (<i>Gaillardia</i>)	VNS, Southern	1.0	D
Shrubs:			
Fourwing saltbush	Marana, Santa Rita	1.0	D
Common winterfat	VNS, Southern	0.5	F
Total PLS/acre		18.0	

S = Small seed drill box, D = Standard seed drill box, F = Fluffy seed drill box

VNS = Variety Not Stated, PLS = Pure Live Seed

- Seed mixes should be provided in bags separating seed types into the three categories: small (S), standard (D) and fluffy (F).
- VNS, Southern – Seed should be from a southern latitude collection of this species.
- Double seed application rate for broadcast or hydroseeding.
- If one species is not available, contact the SLO for an approved substitute; alternatively the SLO may require other species proportionately increased.
- Additional information on these seed species can be found on the USDA Plants Database website at <http://plants.usda.gov>.



Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

QUESTIONS

Action 449172

QUESTIONS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 449172
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2433728579
Incident Name	NAPP2433728579 RISER 24 @ 0
Incident Type	Produced Water Release
Incident Status	Remediation Closure Report Received

Location of Release Source

Please answer all the questions in this group.

Site Name	RISER 24
Date Release Discovered	11/26/2024
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	Not answered.
Produced Water Released (bbls) Details	Cause: Corrosion Pipeline (Any) Produced Water Released: 125 BBL Recovered: 0 BBL Lost: 125 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	INTERNAL CORROSION CAUSED THE RELEASE OF PRODUCED WATER INTO THE PASTURE

Sante Fe Main Office
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General Information
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Online Phone Directory
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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

QUESTIONS, Page 2

Action 449172

QUESTIONS (continued)

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 449172
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	Yes
Reasons why this would be considered a submission for a notification of a major release	From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.	

Initial Response

The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.

The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	N/A

Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

I hereby agree and sign off to the above statement	Name: Katherine Purvis Title: EHS Coordinator Email: katherine.purvis@spurenergy.com Date: 12/02/2024
--	--

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

QUESTIONS, Page 3

Action 449172

QUESTIONS (continued)

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID:
	328947
	Action Number:
	449172
Action Type:	
[C-141] Remediation Closure Request C-141 (C-141-v-Closure)	

QUESTIONS**Site Characterization**

Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 26 and 50 (ft.)
What method was used to determine the depth to ground water	NM OSE iWaters Database Search
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Between 1 and 5 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 1 and 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Between 1 and 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1 and 5 (mi.)
Any other fresh water well or spring	Between 1 and 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Between 1 and 5 (mi.)
A wetland	Between 1 and 5 (mi.)
A subsurface mine	Between 1 and 5 (mi.)
An (non-karst) unstable area	Between 1 and 5 (mi.)
Categorize the risk of this well / site being in a karst geology	High
A 100-year floodplain	Between 1 and 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	Yes

Remediation Plan

Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

Requesting a remediation plan approval with this submission	Yes
<i>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.</i>	
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)	1100
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	0
GRO+DRO (EPA SW-846 Method 8015M)	0
BTEX (EPA SW-846 Method 8021B or 8260B)	0
Benzene (EPA SW-846 Method 8021B or 8260B)	0

Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.

On what estimated date will the remediation commence	01/23/2025
On what date will (or did) the final sampling or liner inspection occur	02/25/2025
On what date will (or was) the remediation complete(d)	02/25/2025
What is the estimated surface area (in square feet) that will be reclaimed	28600
What is the estimated volume (in cubic yards) that will be reclaimed	7700
What is the estimated surface area (in square feet) that will be remediated	28600
What is the estimated volume (in cubic yards) that will be remediated	7700

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.

Sante Fe Main Office
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General Information
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Online Phone Directory
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Oil Conservation Division
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Santa Fe, NM 87505

QUESTIONS, Page 4

Action 449172

QUESTIONS (continued)

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 449172
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Remediation Plan (continued)	
<i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:	
<i>(Select all answers below that apply.)</i>	
(Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for off-site disposal	LEA LAND LANDFILL [fEEM0112342028]
OR which OCD approved well (API) will be used for off-site disposal	Not answered.
OR is the off-site disposal site, to be used, out-of-state	Not answered.
OR is the off-site disposal site, to be used, an NMED facility	Not answered.
(Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms)	Not answered.
(In Situ) Soil Vapor Extraction	Not answered.
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	Not answered.
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	Not answered.
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	Not answered.
Ground Water Abatement pursuant to 19.15.30 NMAC	Not answered.
OTHER (Non-listed remedial process)	Not answered.
<i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i>	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.	
I hereby agree and sign off to the above statement	Name: Katherine Purvis Title: EHS Coordinator Email: katherine.purvis@spurenergy.com Date: 04/07/2025
<i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i>	

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QUESTIONS, Page 5

Action 449172

QUESTIONS (continued)

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 449172
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Deferral Requests Only	
Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

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QUESTIONS, Page 6

Action 449172

QUESTIONS (continued)

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID:
	328947
	Action Number:
	449172
Action Type:	
[C-141] Remediation Closure Request C-141 (C-141-v-Closure)	

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	434115
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	02/25/2025
What was the (estimated) number of samples that were to be gathered	11
What was the sampling surface area in square feet	1800

Remediation Closure Request	
<i>Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.</i>	
Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes
What was the total surface area (in square feet) remediated	28600
What was the total volume (cubic yards) remediated	7700
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	28600
What was the total volume (in cubic yards) reclaimed	7700
Summarize any additional remediation activities not included by answers (above)	CONTAMINATED SOIL WAS REMOVED IN ACCORDANCE WITH THE MOST STRINGENT STANDARDS SET FORTH BY NMOCD
<i>The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (in .pdf format) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.</i>	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.	
I hereby agree and sign off to the above statement	Name: Katherine Purvis Title: EHS Coordinator Email: katherine.purvis@spurenergy.com Date: 04/07/2025

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QUESTIONS, Page 7

Action 449172

QUESTIONS (continued)

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 449172
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Reclamation Report	
Only answer the questions in this group if all reclamation steps have been completed.	
Requesting a reclamation approval with this submission	No

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CONDITIONS

Action 449172

CONDITIONS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 449172
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS

Created By	Condition	Condition Date
rhamlet	We have received your Remediation Closure Report for Incident #NAPP2433728579 RISER 24, thank you. This Remediation Closure Report is approved.	5/13/2025