	Page 1 of 31	1
Incident ID	nAPP2218631423	
District RP		
Facility ID		
Application ID		

Site Assessment/Characterization

This information must be provided to the appropriate district office no taler than 90 days after the release discovery date.	
What is the shallowest depth to groundwater beneath the area affected by the release?	> 102 (ft bgs)
Did this release impact groundwater or surface water?	☐ Yes 🗸 No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	☐ Yes 🗸 No
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	☐ Yes 🗸 No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	☐ Yes 🗸 No
Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?	☐ Yes 🗸 No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	☐ Yes 🗸 No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	☐ Yes 🗸 No
Are the lateral extents of the release within 300 feet of a wetland?	☐ Yes 🗸 No
Are the lateral extents of the release overlying a subsurface mine?	☐ Yes 🗹 No
Are the lateral extents of the release overlying an unstable area such as karst geology?	☐ Yes 🗹 No
Are the lateral extents of the release within a 100-year floodplain?	☐ Yes 🗹 No
Did the release impact areas not on an exploration, development, production, or storage site?	✓ Yes 🗌 No
Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and ver contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.	tical extents of soil
Characterization Report Checklist: Each of the following items must be included in the report.	

Characterization Report Checklist: Each of the following items must be included in the report.
Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells.
✓ Field data
✓ Data table of soil contaminant concentration data
✓ Depth to water determination
Determination of water sources and significant watercourses within ½-mile of the lateral extents of the release
✓ Boring or excavation logs
✓ Photographs including date and GIS information
✓ Topographic/Aerial maps
Laboratory data including chain of custody

If the site characterization report does not include completed efforts at remediation of the release, the report must include a proposed remediation plan. That plan must include the estimated volume of material to be remediated, the proposed remediation technique, proposed sampling plan and methods, anticipated timelines for beginning and completing the remediation. The closure criteria for a release are contained in Table 1 of 19.15.29.12 NMAC, however, use of the table is modified by site- and release-specific parameters.

Received by OCD: 9/18/2023 11:54:40 AM State of New Mexico
Page 4 Oil Conservation Division

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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.

Printed Name: Katherine Purvis	Title: EHS Coordinator
Signature: Katherine Purvis	Date: <u>09/18/2023</u>
email: katherine.purvis@spurenergy.com	Telephone: <u>(575)</u> 441-8619
OCD Only	
Received by:	Date:

e of New Mexico

Incident ID	nAPP2218631423
District RP	
Facility ID	
Application ID	

Closure

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 (electronic submittals in .pdf format are preferred) 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.

Closure Report Attachment Checklist: Each of the following ite	ms must be included in the closure report.
✓ A scaled site and sampling diagram as described in 19.15.29.11	NMAC
Photographs of the remediated site prior to backfill or photos o must be notified 2 days prior to liner inspection)	f the liner integrity if applicable (Note: appropriate OCD District office
✓ Laboratory analyses of final sampling (Note: appropriate ODC)	District office must be notified 2 days prior to final sampling)
✓ Description of remediation activities	
and regulations all operators are required to report and/or file certain may endanger public health or the environment. The acceptance of a should their operations have failed to adequately investigate and reme human health or the environment. In addition, OCD acceptance of a compliance with any other federal, state, or local laws and/or regulati restore, reclaim, and re-vegetate the impacted surface area to the condaccordance with 19.15.29.13 NMAC including notification to the OC Printed Name: Katherine Purvis Signature: Katherine Purvis	ediate contamination that pose a threat to groundwater, surface water, C-141 report does not relieve the operator of responsibility for ons. The responsible party acknowledges they must substantially ditions that existed prior to the release or their final land use in CD when reclamation and re-vegetation are complete. Title: EHS Coordinator
eman. <u>Rutherme.purvis@spurenergy.com</u>	Тетерноне. (010) 441 0010
OCD Only	
Received by:	Date:
Closure Approved by: Scott Rodgers	Date: 01/30/2024
Printed Name: Scott Rodgers	Title:Environmental Specialist Adv.

Remediation Summary and Soil Closure Request

Spur Energy Partners, LLC Riser 70 Pipe 03

Eddy County, New Mexico
Unit Letter A, Section 20, Township 17 South, Range 31 East
Latitude 32.825018 North, Longitude 103.884258 West
NMOCD Reference No. nAPP2218631423

Prepared By:

Etech Environmental & Safety Solutions, Inc.

2617 W. Marland Hobbs, New Mexico 88240

Zerl Cereler

Zach Conder

un an

Matthew Grieco



Midland • San Antonio • Lubbock • Hobbs • Lafayette

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APPENDICES

Appendix A - Depth to Groundwater Information

Appendix B - Field Data

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Appendix D - Photographic Log

1.0 PROJECT INFORMATION

Etech Environmental & Safety Solutions, Inc. (Etech), on behalf of Spur Energy Partners, LLC, has prepared this *Remediation Summary and Soil Closure Request* for the release site known as the Riser 70 Pipe 03 (henceforth, "Site"). Details of the release are summarized below:

otitudo. 22.925019 Longitudo. 102.994259									
Latitude:	32.825018	Longitude: Provided GPS are in WGS84 forma		.884258					
	P	rovided GPS are in WGS84 forma	ι.						
Site Name: Riser 70 Pipe 03 Site Type: Pipeline									
Date Release Discovered: 7/3/2022 API # (if applicable): N/A									
Unit Letter Sec	ction Township	Range	County						
	20 17S	31E	Eddy						
surface Owner: St		ibal Private (Name of R							
Crude Oil	Volume Released (bbls))	Volume Recovered (bbls)					
X Produced Water	Volume Released (bbls)) 49	Volume Recovered (bbls) 25					
Is the concentration of total dissolved solids (TDS) in the produced water > 10,000 mg/L? Yes X No N/A									
Condensate	Volume Released (bbls))	Volume Recovered (bbls)					
Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)						
Other (describe)	Volume/Weight Release	ed	Volume/Weight Recovered						
Cause of Release: Corrosion in injection	line.								
		Initial Response							
X The source of the r	release has been stopped.								
X The impacted area has been secured to protect human health and the environment.									
X Release materials have been contained via the use of berms or dikes, absorbent pad, or other containment devices									
			1 , == ================================						

Previously submitted portions of the NMOCD Form C-141 are available on the NMOCD Imaging System.

2.0 SITE CHARACTERIZATION

A search of groundwater databases maintained by the New Mexico Office of the State Engineer (NMOSE) and United States Geological Survey (USGS) was conducted in an effort to determine the horizontal distance to known water sources within a half-mile radius of the Site. Probable groundwater depth was determined using data generated by numeric models based on available water well data and published information. Depth to groundwater information is provided as Appendix A.

What is the shallowest depth to groundwater beneath the area affected by the release?	>102 Feet		
Did the release impact groundwater or surface water?	Yes	X No	
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	Yes	X No	
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark?	Yes	X No	
Are the lateral extents of the release within 300 feet of any occupied permanent residence, school, hospital, institution or church?	Yes	X No	
Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?	Yes	X No	
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	Yes	X No	
Are the lateral extents of the release within the incorporated municipal boundaries or within a defined municipal fresh water well field?	Yes	X No	
Are the lateral extents of the release within 300 feet of a wetland?	Yes	X No	
Are the lateral extents of the release overlying a subsurface mine?	Yes	X No	
Are the lateral extents of the release overlying an unstable area such as karst geology?	Yes	X No	
Are the lateral extents of the release within a 100-year floodplain?	Yes	X No	
Did the release impact areas not on an exploration, development, production or storage site?	X Yes	No	

NMOCD Siting Criteria data was gathered from available resources including Bureau of Land Management (BLM) shapefiles; topographic maps; NMOSE and USGS databases; and aerial imagery. The results are depicted on Figures 1, 2, 4, and 5.

3.0 CLOSURE CRITERIA FOR SOILS IMPACTED BY A RELEASE

Based on the volume and nature of the release, inferred depth to groundwater, and NMOCD Siting Criteria, the NMOCD Closure Criteria and NMOCD Reclamation Standard for the Site are as follows:

Probable Depth to Groundwater	('onstituent	Laboratory Analytical Method	Closure Criteria*†	Reclamation Standard*‡
	Chloride (Cl-)	EPA 300.0 or SM4500 Cl B	20,000	600
	Total Petroleum Hydrocarbons (TPH)	EPA SW-846 Method 8015M Ext	2,500	100
>102 Feet	Gas Range Organics + Diesel Range Organics (GRO + DRO)	EPA SW-846 Method 8015M	1,000	=
	Benzene	EPA SW-846 Methods 8021b or 8260b	10	10
	Benzene, Toluene, Ethylbenzene, Total Xylenes (BTEX)	EPA SW-846 Methods 8021b or 8260b	50	50

^{*} Measured in milligrams per kilogram (mg/kg)

[†] Table I, Section 19.15.29.12 of the New Mexico Administrative Code (NMAC).

[‡] The NMOCD Reclamation Standard applies only to the top 4' of soil in non-production areas. Section 19.15.29.13 D.(1) NMAC.

4.0 REMEDIATION ACTIVITIES SUMMARY

On July 14, 2023, remediation activities commenced at the Site. In accordance with NMOCD regulations, impacted soil affected above the NMOCD Closure Criteria and/or NMOCD Reclamation Standards was excavated and stockpiled on-site, pending transfer to an NMOCD-approved surface waste facility for disposal. The floor and sidewalls of the excavation were advanced until field observations and test results suggested that BTEX, TPH, and chloride concentrations were below the NMOCD Closure Criteria and/or NMOCD Reclamation Standards.

On July 19, 2023, Etech collected 78 confirmation soil samples (FL 1 @ 4' through FL 72 @ 1', EW 1, EW 2, NW 1, NW 2, WW 1, and WW 2) from the floor and sidewalls of the excavated area. The collected soil samples were submitted to a certified, commercial laboratory (henceforth, "the laboratory") for analysis of BTEX, TPH, and chloride. Laboratory analytical results indicated that BTEX, TPH, and chloride concentrations were below the NMOCD Closure Criteria and/or NMOCD Reclamation Standards in each of the submitted soil samples, with the exceptions of soil samples FL 71 @ 1' and FL 72 @ 1', which exhibited chloride concentrations of 6,530 mg/kg and 6,400 mg/kg, respectively.

On July 25, 2023, impacted soil in the area characterized by sample points FL 71 @ 1' and FL 72 @ 1' was excavated and transported to an NMOCD-approved surface waste facility for disposal. Upon excavating the impacted soil, Etech collected two (2) additional confirmation soil samples (FL 71A @ 4FT and FL 72A @ 4FT) from the floor of the excavated area and submitted them to the laboratory for analysis of BTEX, TPH, and chloride. Laboratory analytical results indicated that BTEX, TPH, and chloride concentrations were below the NMOCD Closure Criteria and/or the NMOCD Reclamation Standards in each of the submitted soil samples.

In addition, Etech collected an additional eight (8) confirmation soil samples (FL 73 @ 4FT through FL 79 @ 4FT and EW #3) from the floor and sidewalls of the excavated area. The collected soil samples were submitted to the laboratory for analysis of BTEX, TPH, and chloride. Laboratory analytical results indicated that BTEX, TPH, and chloride concentrations were below the NMOCD Closure Criteria and/or NMOCD Reclamation Standards in each of the submitted soil samples.

On July 26, 2023, Etech collected fifteen (15) confirmation soil samples (FL 80 @ 4FT through FL 91 @ 4FT, NW #5, SW #1, and WW #3) from the floor and sidewalls of the excavated area. The collected soil samples were submitted to the laboratory for analysis of BTEX, TPH, and chloride. Laboratory analytical results indicated that BTEX, TPH, and chloride concentrations were below the NMOCD Closure Criteria and/or NMOCD Reclamation Standards in each of the submitted soil samples.

On July 27, 2023, Etech collected 23 confirmation soil samples (FL 92 @ 4FT, through FL 107 @ 4FT, NW #3, NW #4, SW #2 through SW #5, and WW #4) from the floor and sidewalls of the excavated area. The collected soil samples were submitted to the laboratory for analysis of BTEX, TPH, and chloride. Laboratory analytical results indicated that BTEX, TPH, and chloride concentrations were below the NMOCD Closure Criteria and/or NMOCD Reclamation Standards in each of the submitted soil samples.

On July 28, 2023, Etech collected ten (10) confirmation soil samples (FL #108 @ 4FT through FL #113 @ 4FT, NW #6, NW #7, SW #6, and SW #7) from the floor and sidewalls of the excavated area. The collected soil samples were submitted to the laboratory for analysis of BTEX, TPH, and chloride. Laboratory analytical results indicated that BTEX, TPH, and chloride concentrations were below the NMOCD Closure Criteria and/or NMOCD Reclamation Standards in each of the submitted soil samples.

On July 31, 2023, Etech collected thirty (30) confirmation soil samples (FL #114 @ 4FT through FL #131 @ 4FT, NW #8, through NW #13, and SW #8 through SW #13) from the floor and sidewalls of the excavated area. The collected soil samples were submitted to the laboratory for analysis of BTEX, TPH, and chloride. Laboratory analytical results indicated that BTEX, TPH, and chloride concentrations were below the NMOCD Closure Criteria and/or NMOCD Reclamation Standards in each of the submitted soil samples.

On August 1, 2023, Etech collected 32 confirmation soil samples (FL #132 @ 4FT through FL #149 @ 4FT, NW #14 through NW #20, and SW #14 through SW #20) from the floor and sidewalls of the excavated area. The collected soil samples were submitted to the laboratory for analysis of BTEX, TPH, and chloride. Laboratory analytical results indicated that BTEX, TPH, and chloride concentrations were below the NMOCD Closure Criteria and/or NMOCD Reclamation Standards in each of the submitted soil samples.

On August 2, 2023, Etech collected twenty (20) confirmation soil samples (FL #150 @ 4 FT through FL #158 @ 4 FT, NW #21, through NW 25, SW #21 through SW #25, and WW #5) from the floor and sidewalls of the excavated area. The collected soil samples were submitted to the laboratory for analysis of BTEX, TPH, and chloride. Laboratory analytical results indicated that BTEX, TPH, and chloride concentrations were below the NMOCD Closure Criteria and/or NMOCD Reclamation Standards in each of the submitted soil samples.

A site and sample location map is provided as Figure 3. Concentrations of BTEX, TPH, and chloride in soil are provided in Table 1. Field data is provided as Appendix B. Laboratory analytical reports are provided as Appendix C. A photographic log of remediation activities is provided as Appendix D.

The final dimensions of the excavated area were approximately 1,600 feet in length, five (5) to 170 feet in width, and one (1) to four (4) feet in depth. During the course of remediation activities, approximately 4,540 cubic yards of impacted soil was transported to an NMOCD-approved surface waste facility for disposal.

5.0 RESTORATION, RECLAMATION, AND RE-VEGETATION PLAN

Upon receiving laboratory analytical results from confirmation soil samples, excavated areas were backfilled with 4,540 cubic yards of locally sourced, non-impacted "like" material placed at or near original relative positions. The affected area was compacted and contoured to achieve erosion control, stability, and preservation of surface water flow, to the extent practicable. Affected areas not on production pads and/or lease roads will be reseeded with an agency and/or landowner-approved seed mixture free of noxious weeds during the first favorable growing season following closure of the site.

6.0 SOIL CLOSURE REQUEST

Remediation activities were conducted in accordance with applicable NMOCD regulations. Impacted soil affected above the NMOCD Closure Criteria and/or NMOCD Reclamation Standards was excavated and transported to an NMOCD-approved disposal facility. Laboratory analytical results from confirmation soil samples indicate that concentrations of BTEX, TPH, and chloride are below the NMOCD Closure Criteria and/or NMOCD Reclamation Standards.

Based on laboratory analytical results and field activities conducted to date, Etech recommends Spur Energy Partners, LLC, provide copies of this *Remediation Summary and Soil Closure Request* to the appropriate agencies and request closure be granted to the Riser 70 Pipe 03 site.

7.0 LIMITATIONS

Etech Environmental & Safety Solutions, Inc., has prepared this *Remediation Summary and Soil Closure Request* to the best of its ability. No other warranty, expressed or implied, is made or intended. Etech has examined and relied upon documents referenced in the report and on oral statements made by certain individuals. Etech has not conducted an independent examination of the facts contained in referenced materials and statements. Etech has presumed the genuineness of these documents and statements and that the information provided therein is true and accurate. Etech has prepared the report in a professional manner, using the degree of skill and care exercised by similar environmental consultants. Etech 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.

This report has been prepared for the benefit of Spur Energy Partners, LLC. Use of the information contained in this report is prohibited without the consent of Etech and/or Spur Energy Partners, LLC.

8.0 DISTRIBUTION

Spur Energy Partners, LLC 9655 Katy Freeway Suite 500 Houston, TX 77024

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

United States Department of the Interior

Bureau of Land Management 620 E. Greene Street Carlsbad. NM 88220

(Electronic Submission)

Figure 1 Topographic Map

Figure 2 Aerial Proximity Map

Figure 3 Site and Sample Location Map

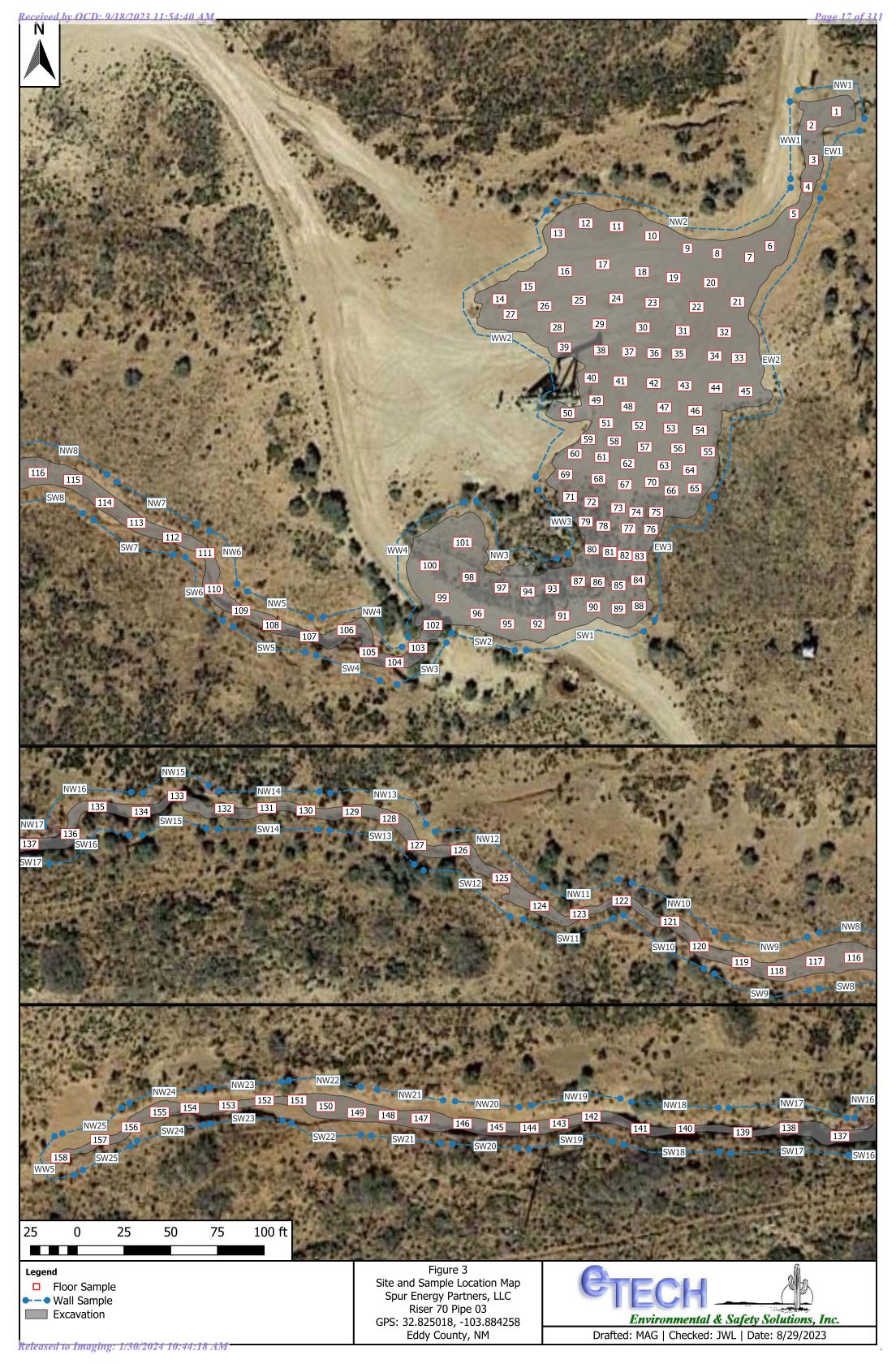


Table 1 Concentrations of BTEX, TPH, and Chloride in Soil

Table 1 Concentrations of BTEX, TPH, and Chloride in Soil Spur Energy Partners, LLC Riser 70 Pipe 03 NMOCD Ref. #: nAPP2218631423

NMO	CD Closure C	riteria		10	50 Kei. #: II	-	-	1,000	_	2,500	20,000
	Reclamation			10	50	_	_	-	_	100	600
					5 8021B			846 8015M			4500 Cl
Sample ID	Date	Depth (Feet)	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)
FL 1 @ 4'	7/19/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	16.0
FL 2 @ 4'	7/19/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
FL 3 @ 4'	7/19/2023	4	In-Situ	< 0.050	< 0.300	<10.0	11.4	11.4	<10.0	11.4	<16.0
FL 4 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	7,400
FL 5 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	9,860
FL 6 @ 1'	7/19/2023	1	In-Situ	<0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	9,860
FL 7 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	8,130
FL 8 @ 1'	7/19/2023	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	9,200
FL 9 @ 1'	7/19/2023	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	9,860
FL 10 @ 1' FL 11 @ 1'	7/19/2023 7/19/2023	1	In-Situ In-Situ	<0.050 <0.050	<0.300	<10.0 <10.0	<10.0 <10.0	<20.0 <20.0	<10.0 <10.0	<30.0 <30.0	7,460 5,460
FL 11 @ 1 FL 12 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	7,730
FL 13 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	5,060
FL 14 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	5,330
FL 15 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	7,700
FL 16 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	8,400
FL 17 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	8,400
FL 18 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	5,300
FL 19 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	5,900
FL 20 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	5,700
FL 21 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	5,700
FL 22 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	10,800
FL 23 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	10,900
FL 24 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	23.0	23.0	<10.0	23.0	10,400
FL 25 @ 1'	7/19/2023	1	In-Situ	<0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	10,900
FL 26 @ 1'	7/19/2023	1	In-Situ	<0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	3,120
FL 27 @ 1'	7/19/2023	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	2,400
FL 28 @ 1'	7/19/2023 7/19/2023	1	_	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0 <30.0	3,760
FL 29 @ 1' FL 30 @ 1'	7/19/2023	1	In-Situ In-Situ	< 0.050	< 0.300	<10.0	<10.0 16.3	<20.0 16.3	<10.0 <10.0	16.3	4,960 6,960
FL 31 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	30.0	30.0	11.9	41.9	7,200
FL 32 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	27.6	27.6	<10.0	27.6	5,760
FL 33 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	6,240
FL 34 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	3,040
FL 35 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	3,120
FL 36 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	2,600
FL 37 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	2,920
FL 38 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	2,160
FL 39 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	1,720
FL 40 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	1,310
FL 41 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	1,500

 $\label{eq:Dash of Constituent} \textbf{Dash (-): Sample not analyzed for that constituent.}$

Table 1 Concentrations of BTEX, TPH, and Chloride in Soil Spur Energy Partners, LLC Riser 70 Pipe 03 NMOCD Ref. #: nAPP2218631423

NMOCD Ref. #: nAPP2218631423 NMOCD Closure Criteria 10 50 1,000 - 2,500 2							20,000				
	Reclamation			10	50 50	-	-	1,000	-	2,500	600
NWOCD	Reclamation	Standard			50 5 8021B	-	- CM	846 8015M	- Evt	100	4500 CI
		Depth	Soil	511 040	J 0021B	CPO	GRO DRO GRO TPH			ТРИ	4300 CI
Sample ID	Date	(Feet)	Status	Benzene (mg/kg)	BTEX (mg/kg)	C ₆ -C ₁₀ (mg/kg)	C_{10} - C_{28} (mg/kg)	DRO C ₆ -C ₂₈ (mg/kg)	C ₂₈ -C ₃₆ (mg/kg)	C_6 - C_{36} (mg/kg)	Chloride (mg/kg)
FL 42 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	2,080
FL 43 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	368
FL 44 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	336
FL 45 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	11.0	11.0	<10.0	11.0	7,440
FL 46 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	6,480
FL 47 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	6,320
FL 48 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	944
FL 49 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	240
FL 50 @ 1'	7/19/2023	1	In-Situ	< 0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	240
FL 51 @ 1'	7/19/2023	1	In-Situ	<0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	8,960
FL 52 @ 1'	7/19/2023	1	In-Situ	<0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	8,560
FL 53 @ 1'	7/19/2023	1	In-Situ	< 0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	6,160
FL 54 @ 1'	7/19/2023	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	5,920
FL 55 @ 1' FL 56 @ 1'	7/19/2023 7/19/2023	1	In-Situ In-Situ	<0.050	<0.300	<10.0 <10.0	<10.0 16.2	<20.0 16.2	<10.0 <10.0	<30.0 16.2	12,900
FL 50 @ 1 FL 57 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	8,400 8,530
FL 57 @ 1 FL 58 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	12.7	12.7	<10.0	12.7	8,660
FL 59 @ 1'	7/19/2023	1	In-Situ	<0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	5,730
FL 60 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	4,880
FL 61 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	4,080
FL 62 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	4,880
FL 63 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	4,320
FL 64 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	8,800
FL 65 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	8,400
FL 66 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	5,600
FL 67 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	5,600
FL 68 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	7,060
FL 69 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	5,600
FL 70 @ 1'	7/19/2023	1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	7,200
FL 71 @ 1'	7/19/2023	1	Excavated	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	6,530
FL 71A @ 4FT		4	In-Situ	< 0.050	< 0.300	<10.0	28.3	28.3	11.7	40.0	6,800
FL 72 @ 1'	7/19/2023	1	Excavated	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	6,400
FL 72A @ 4FT		4	In-Situ	< 0.050	< 0.300	<10.0	27.6	27.6	22.4	50.0	4,930
FL 73 @ 4FT	7/25/2023	4	In-Situ	< 0.050	< 0.300	<10.0	34.3	34.3	17.8	52.1	2,280
FL 74 @ 4FT	7/25/2023	4	In-Situ	< 0.050	<0.300	<10.0	14.3	14.3	<10.0	14.3	2,360
FL 75 @ 4FT	7/25/2023	4	In-Situ	<0.050	<0.300	13.4	672	685	189	874	7,600
FL 76 @ 4FT	7/25/2023	4	In-Situ	<0.050	<0.300	14.7	773	788	232	1,020	8,200
FL 77 @ 4FT	7/25/2023	4	In-Situ	<0.050	<0.300	<10.0	333	333	108	441	5,680
FL 78 @ 4FT	7/25/2023	4	In-Situ	<0.050	<0.300	<10.0	13.4	13.4	<10.0	13.4	5,040
FL 79 @ 4FT	7/25/2023	4	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	3,360
FL 80 @ 4FT	7/26/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	1,600

 $\label{eq:Dash of Constituent} \textbf{Dash (-): Sample not analyzed for that constituent.}$

Table 1 Concentrations of BTEX, TPH, and Chloride in Soil Spur Energy Partners, LLC Riser 70 Pipe 03

NMOCD Ref. #: nAPP2218631423											
NMO	CD Closure C	riteria		10	50	-	-	1,000	-	2,500	20,000
NMOCD	Reclamation	Standard		10	50	-	-	-	-	100	600
				SW 840	6 8021B		SW	846 8015M	Ext.	1	4500 Cl
Sample ID	Date	Depth (Feet)	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)
FL 81 @ 4FT	7/26/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	4,640
FL 82 @ 4FT	7/26/2023	4	In-Situ	< 0.050	< 0.300	<10.0	78.4	78.4	21.5	99.9	2,760
FL 83 @ 4FT	7/26/2023	4	In-Situ	< 0.050	< 0.300	<10.0	225	225	63.8	289	9,300
FL 84 @ 4FT	7/26/2023	4	In-Situ	< 0.050	< 0.300	<10.0	89.6	89.6	32.2	122	6,960
FL 85 @ 4FT	7/26/2023	4	In-Situ	< 0.050	< 0.300	<10.0	104	104	33.5	138	5,440
FL 86 @ 4FT	7/26/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	2,040
FL 87 @ 4FT	7/26/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	2,680
FL 88 @ 4FT	7/26/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	2,480
FL 89 @ 4FT	7/26/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	1,300
FL 90 @ 4FT	7/26/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	3,040
FL 91 @ 4FT	7/26/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	1,800
FL 92 @ 4FT	7/27/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	1,120
FL 93 @ 4FT	7/27/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	2,920
FL 94 @ 4FT	7/27/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	3,480
FL 95 @ 4FT	7/27/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	992
FL 96 @ 4FT	7/27/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	1,490
FL 97 @ 4FT	7/27/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	544
FL 98 @ 4FT	7/27/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	352
FL 99 @ 4FT	7/27/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	2,760
FL 100 @ 4FT	7/27/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	432
FL 101 @ 4FT	7/27/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	3,120
FL 102 @ 4FT	7/27/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	640
	7/27/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	1,630
FL 104 @ 4FT	7/27/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	3,640
FL 105 @ 4FT		4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	1,200
	7/27/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	448
FL 107 @ 4FT	7/27/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	448
FL #108 @ 4FT			In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	304
FL #109 @ 4FT			In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	784
FL #110 @ 4FT			In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	2,240
FL #111 @ 4FT			In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	2,440
FL #112 @ 4FT			In-Situ	<0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	256
FL #113 @ 4FT			In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	1,310
FL #114 @ 4FT			In-Situ	< 0.025	<0.150	<10.0	<10.0	<20.0	<10.0	<30.0	1,680
FL #115 @ 4FT			In-Situ	< 0.025	<0.150	<10.0	<10.0	<20.0	<10.0	<30.0	1,840
FL #116 @ 4FT			In-Situ	<0.025	<0.150	<10.0	<10.0	<20.0	<10.0	<30.0	2,880
FL #117 @ 4FT		4	In-Situ	<0.025	<0.150	<10.0	<10.0	<20.0	<10.0	<30.0	1,060
FL #118 @ 4FT			In-Situ	<0.025	<0.150	<10.0	<10.0	<20.0	<10.0	<30.0	1,100
FL #119 @ 4FT			In-Situ	<0.025	<0.150	<10.0	<10.0	<20.0	<10.0	<30.0	640
FL #120 @ 4FT			In-Situ	<0.025	<0.150	<10.0	<10.0	<20.0	<10.0	<30.0	3,640
FL #121 @ 4FT	7/31/2023	4	In-Situ	< 0.025	< 0.150	<10.0	<10.0	<20.0	<10.0	<30.0	672

 $\label{eq:Dash of Constituent} \textbf{Dash (-): Sample not analyzed for that constituent.}$

Table 1 Concentrations of BTEX, TPH, and Chloride in Soil Spur Energy Partners, LLC Riser 70 Pipe 03

	NMOCD Ref. #: nAPP2218631423										
NMO	CD Closure C	riteria		10	50	-	-	1,000	-	2,500	20,000
NMOCD	Reclamation	Standard		10	50	-	-	-	-	100	600
				SW 840	6 8021B		SW	846 8015M	Ext.		4500 Cl
Sample ID	Date	Depth	Soil	n	DEEN	GRO	DRO	GRO + DRO	ORO	ТРН	CII II
Sumple 12	Dutt	(Feet)	Status	Benzene (mg/kg)	BTEX (mg/kg)	C ₆ -C ₁₀	C ₁₀ -C ₂₈	C_6 - C_{28}	C ₂₈ -C ₃₆	C ₆ -C ₃₆	Chloride (mg/kg)
					` 0 0	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	
FL #122 @ 4FT	7/31/2023	4	In-Situ	< 0.025	< 0.150	<10.0	<10.0	<20.0	<10.0	<30.0	1,800
FL #123 @ 4FT		4	In-Situ	< 0.025	< 0.150	<10.0	<10.0	<20.0	<10.0	<30.0	976
FL #124 @ 4FT		4	In-Situ	< 0.025	< 0.150	<10.0	<10.0	<20.0	<10.0	<30.0	880
FL #125 @ 4FT		4	In-Situ	< 0.025	< 0.150	<10.0	<10.0	<20.0	<10.0	<30.0	1,170
FL #126 @ 4FT		4	In-Situ	< 0.025	< 0.150	<10.0	29.0	29.0	36.8	65.8	592
FL #127 @ 4FT		4	In-Situ	< 0.025	< 0.150	<10.0	<10.0	<20.0	<10.0	<30.0	208
FL #128 @ 4FT		4	In-Situ	< 0.025	< 0.150	<10.0	<10.0	<20.0	<10.0	<30.0	672
FL #129 @ 4FT		4	In-Situ	< 0.025	< 0.150	<10.0	<10.0	<20.0	<10.0	<30.0	336
FL #130 @ 4FT		4	In-Situ	< 0.025	< 0.150	<10.0	<10.0	<20.0	<10.0	<30.0	80.0
FL #131 @ 4FT		4	In-Situ	< 0.025	< 0.150	<10.0	<10.0	<20.0	<10.0	<30.0	416
FL #132 @ 4FT	8/1/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	992
FL #133 @ 4FT	8/1/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	368
FL #134 @ 4FT	8/1/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	752
FL #135 @ 4FT	8/1/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	< 20.0	<10.0	<30.0	1,020
FL #136 @ 4FT	8/1/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	< 20.0	<10.0	<30.0	4,000
FL #137 @ 4FT	8/1/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	< 20.0	<10.0	<30.0	880
FL #138 @ 4FT	8/1/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	< 20.0	<10.0	<30.0	1,740
FL #139 @ 4FT	8/1/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	1,600
FL #140 @ 4FT	8/1/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	800
FL #141 @ 4FT	8/1/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	< 20.0	<10.0	<30.0	1,360
FL #142 @ 4FT	8/1/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	< 20.0	<10.0	<30.0	1,760
FL #143 @ 4FT	8/1/2023	4	In-Situ	< 0.050	< 0.300	<10.0	94.2	94.2	37.1	131	512
FL #144 @ 4FT	8/1/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	< 20.0	<10.0	<30.0	400
FL #145 @ 4FT	8/1/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	< 20.0	<10.0	<30.0	1,140
FL #146 @ 4FT	8/1/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	832
FL #147 @ 4FT	8/1/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	< 20.0	<10.0	<30.0	400
FL #148 @ 4FT	8/1/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	< 20.0	<10.0	<30.0	416
FL #149 @ 4FT	8/1/2023	4	In-Situ	< 0.050	< 0.300	<10.0	55.5	55.5	53.2	109	464
FL #150 @ 4FT	8/2/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	< 20.0	<10.0	<30.0	80.0
FL #151 @ 4FT	8/2/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	480
FL #152 @ 4FT	8/2/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	448
FL #153 @ 4FT	8/2/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	400
FL #154 @ 4FT	8/2/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	48.0
FL #155 @ 4FT	8/2/2023	4	In-Situ	< 0.050	< 0.300	<10.0	49.3	49.3	44.4	93.7	32.0
FL #156 @ 4FT	8/2/2023	4	In-Situ	< 0.050	< 0.300	<10.0	26.9	26.9	16.0	42.9	384
FL #157 @ 4FT	8/2/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	80.0
FL #158 @ 4FT	8/2/2023	4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	784
EW 1	7/19/2023	0-4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
EW 2	7/19/2023	0-1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	8,930
EW #3	7/25/2023	0-4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	160
NW 1	7/19/2023	0-4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
•											

 $\label{eq:Dash of Constituent} \textbf{Dash (-): Sample not analyzed for that constituent}.$

Table 1 Concentrations of BTEX, TPH, and Chloride in Soil Spur Energy Partners, LLC Riser 70 Pipe 03 NMOCD Ref. #: nAPP2218631423

NMO	CD Closure C	riteria		10	50	-	-	1,000	-	2,500	20,000
NMOCE	Reclamation	Standard		10	50	-	-	-	-	100	600
				SW 840	6 8021B		SW	846 8015M	Ext.		4500 CI
Sample ID	Date	Depth (Feet)	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)
NW 2	7/19/2023	0-1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	5,730
NW #3	7/27/2023	0-4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	288
NW #4	7/27/2023	0-4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	16.0
NW #5	7/26/2023	0-4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	144
NW #6	7/28/2023	0-4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	64.0
NW #7	7/28/2023	0-4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	288
NW #8	7/31/2023	0-4	In-Situ	<0.025	< 0.150	<10.0	<10.0	<20.0	<10.0	<30.0	32.0
NW #9	7/31/2023	0-4	In-Situ	<0.025	<0.150	<10.0	<10.0	<20.0	<10.0	<30.0	80.0
NW #10	7/31/2023	0-4	In-Situ	<0.025	<0.150	<10.0	<10.0	<20.0	<10.0	<30.0	64.0
NW #11	7/31/2023	0-4	In-Situ	<0.025	<0.150	<10.0	<10.0	<20.0	<10.0	<30.0	448
NW #12	7/31/2023	0-4	In-Situ In-Situ	<0.025	<0.150	<10.0	<10.0	<20.0	<10.0	<30.0	48.0
NW #13 NW #14	7/31/2023 8/1/2023	0-4	In-Situ In-Situ	<0.025	<0.150	<10.0 <10.0	<10.0 <10.0	<20.0 <20.0	<10.0 <10.0	<30.0 <30.0	128 48.0
NW #14	8/1/2023	0-4	In-Situ In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	64.0
NW #16	8/1/2023	0-4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	208
NW #17	8/1/2023	0-4	In-Situ	<0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
NW #18	8/1/2023	0-4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	16.0
NW #19	8/1/2023	0-4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	32.0
NW #20	8/1/2023	0-4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
NW #21	8/2/2023	0-4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	32.0
NW #22	8/2/2023	0-4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	96.0
NW #23	8/2/2023	0-4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	32.0
NW #24	8/2/2023	0-4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	48.0
NW 25	8/2/2023	0-4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	480
SW #1	7/26/2023	0-4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	< 20.0	<10.0	<30.0	80.0
SW #2	7/27/2023	0-4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	96.0
SW #3	7/27/2023	0-4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	272
SW #4	7/27/2023	0-4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	304
SW #5	7/27/2023	0-4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	192
SW #6	7/28/2023	0-4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	368
SW #7	7/28/2023	0-4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	240
SW #8	7/31/2023	0-4	In-Situ	<0.025	< 0.150	<10.0	<10.0	<20.0	<10.0	<30.0	16.0
SW #9	7/31/2023	0-4	In-Situ	<0.025	<0.150	<10.0	<10.0	<20.0	<10.0	<30.0	16.0
SW #10	7/31/2023	0-4	In-Situ	<0.025	<0.150	<10.0	<10.0	<20.0	<10.0	<30.0	448
SW #11	7/31/2023	0-4	In-Situ	<0.025	<0.150	<10.0	<10.0	<20.0	<10.0	<30.0	64.0
SW #12	7/31/2023	0-4	In-Situ	<0.025	<0.150	<10.0	<10.0	<20.0	<10.0	<30.0	352
SW #13	7/31/2023	0-4	In-Situ	<0.025	<0.150	<10.0	<10.0	<20.0	<10.0	<30.0	64.0
SW #14 SW #15	8/1/2023	0-4	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	48.0
SW #15 SW #16	8/1/2023		In-Situ	<0.050	<0.300	<10.0	13.1	13.1	13.6	26.7	32.0
SW #10 SW #17	8/1/2023 8/1/2023	0-4	In-Situ In-Situ	<0.050	<0.300	<10.0 <10.0	<10.0 <10.0	<20.0 <20.0	<10.0 <10.0	<30.0 <30.0	384 432
S VV #1/	0/1/2023	U-4	m-siu	\U.U3U	\U.3UU	\1U.U	~10.0	~∠∪.∪	\1U.U	\3U.U	432

 $\label{eq:Dash of Constituent} \textbf{Dash (-): Sample not analyzed for that constituent.}$

Table 1 Concentrations of BTEX, TPH, and Chloride in Soil Spur Energy Partners, LLC Riser 70 Pipe 03 NMOCD Ref. #: nAPP2218631423

NMO	OCD Closure C	riteria		10	50	-	-	1,000	-	2,500	20,000
NMOC	D Reclamation	Standard		10	50	-	-	-	-	100	600
				SW 840	6 8021B	SW 846 8015M Ext.					4500 Cl
Sample ID	Date	Depth (Feet)	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)
SW #18	8/1/2023	0-4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	32.0
SW #19	8/1/2023	0-4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	64.0
SW #20	8/1/2023	0-4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	32.0
SW #21	8/2/2023	0-4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	80.0
SW #22	8/2/2023	0-4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	64.0
SW #23	8/2/2023	0-4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	32.0
SW #24	8/2/2023	0-4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	64.0
SW #25	8/2/2023	0-4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	160
WW 1	7/19/2023	0-4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
WW 2	7/19/2023	0-1	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	6,800
WW #3	7/26/2023	0-4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	176
WW #4	7/27/2023	0-4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	400
WW #5	8/2/2023	0-4	In-Situ	< 0.050	< 0.300	<10.0	<10.0	<20.0	<10.0	<30.0	160

Appendix A Depth to Groundwater Information



New Mexico Office of the State Engineer

Water Column/Average Depth to Water

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)

(R=POD has been replaced, O=orphaned, C=the file is

closed)

Code

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest) (NAD83 UTM in meters)

(In feet)

POD Sub-

Q Q Q

Water

POD Number RA 13235 POD1 basin County 64 16 4 Sec Tws Rng 1 1 1 21 17S 31E

X Y 604631 3632537 DistanceDepthWellDepthWater Column

Average Depth to Water:

Minimum Depth:

Maximum Depth:

Record Count: 1

UTMNAD83 Radius Search (in meters):

Easting (X): 604435.97 **Northing (Y):** 3632439.95 **Radius:** 804.67

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.

5/25/23 9:17 AM

WATER COLUMN/ AVERAGE DEPTH TO

WATER



New Mexico Office of the State Engineer

Point of Diversion Summary

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest)

(NAD83 UTM in meters)

 Well Tag
 POD Number
 Q64 Q16 Q4 Sec
 Tws
 Rng
 X
 Y

 NA
 RA 13235 POD1
 1
 1
 1
 21
 17S
 31E
 604631
 3632537

Driller License: 1249 **Driller Company:** ATKINS ENGINEERING ASSOC. INC.

Driller Name: JACKIE D ATKINS

Drill Start Date:10/08/2022Drill Finish Date:10/09/2022Plug Date:Log File Date:11/04/2022PCW Rcv Date:Source:

Pump Type:Pipe Discharge Size:Estimated Yield:Casing Size:Depth Well:102 feetDepth Water:

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.

5/25/23 9:18 AM

POINT OF DIVERSION SUMMARY



	OSE POD NO	. (WELL N	O.)		WELL TAG ID NO.			OSE FILE NO(S	S).			
Z	POD-1				n/a			RA-13235				
LIC	WELL OWN	ED NIAME/	2)					PHONE (OPTIO	ONAT)			
GENERAL AND WELL LOCATION	Spur Ener							THORE (OF III	ones.			
9	•											
17	WELL OWN							CITY		STATE		ZIP
Æ	919 Milam	St Ste 2	475					Houston		TX	77002	
2				anne	NOT THE STATE OF T	argo.	TD G					
N N	WELL		D	EGREES 32	MINUTES 49	SECON 33.		2 at 800000000000000000000000000000000000				
F	LOCATIO	N LA	ATITUDE	32	49	33.	N N	* ACCURACY	REQUIRED: ONE TENT	TH OF A SE	ECOND	
S.R.	(FROM GF	PS)	ONGITUDE	103	52	55.	80 W	* DATUM REC	QUIRED: WGS 84			
EN												
3	1985000000000000000000000000000000000000		ING WELL LOCATION TO		RESS AND COMMON	LANDM	ARKS – PLS	S (SECTION, TO	WNSHJIP, RANGE) WH	ERE AVAI	LABLE	
-	Nw NW N	W Sec. 2	21 T17S R31E, NMI	PM								
	LICENSE NO		NAME OF LICENSEI		T 1: D (d)				NAME OF WELL DRI			
	124	49			Jackie D. Atkins				Atkins Eng	ineering A	Associates, In	ıc.
	DRILLING S	TARTED	DRILLING ENDED	DEPTH OF C	OMPLETED WELL (FT	7)	BORE HOI	LE DEPTH (FT)	DEPTH WATER FIRS	T ENCOU	NTERED (FT)	
	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$											
								STATIC	WATER LEVEL	In	ATE STATIC	AE A STIDED
	COMPLETE	D WELL IS:	ARTESIAN	✓ DRY HO	LE SHALLO	W (UNCO	NFINED)	IN COM	PLETED WELL n		10/31/	A CONTRACTOR AND A CONT
N								(FT)			10/31/.	2022
& CASING INFORMATION	DRILLING F	LUID:	☐ AIR	MUD	ADDITIV	ES – SPEC	CIFY:					
MA M	DRILLING M	AETHOD: [ROTARY HAM	MER CAI	BLE TOOL / OTHI	ER – SPEC	CIFY: H	Iollow Stem	Auger CHECK	HERE IF P	PITLESS ADAF	TER IS
OR	DIGEDING	ETHOD.		WIER CIT	JEB TOOL The state				INSTAL	LED		
Ž	DEPTH	(feet bgl)	BORE HOLE	CASINO	MATERIAL AND	OR	C	ASING	CASING	CASIN	NG WALL	SLOT
5	FROM	ТО	DIAM		GRADE			NECTION	INSIDE DIAM.		CKNESS	SIZE
SIS			(inches)		each casing string, sections of screen)	and	T	YPE	(inches)	(ir	nches)	(inches)
CA	0	102	±6.5	Hote	Soil Boring		(add coup)	ling diameter)				
જ	0	102	10.5	ļ	3011 Botting							
DRILLING												
3												
\$												
2. 1												
				 								
				-						-		
											modification of the second	
	DEPTH	(feet bgl)	BORE HOLE		IST ANNULAR SE		Probability of the Control of the Co		AMOUNT		METHO	
¥.	FROM	ТО	DIAM. (inches)	GR	AVEL PACK SIZE-	RANGE	BY INTE	ERVAL	(cubic feet)		PLACEM	IENT
ER												
AT												
X				+					OSE DIT NOU	4 2022	PMG:Oi	
AR												
10												
Z												
3. ANNULAR MATERIAL												
45.6												
FOR	OSE INTER	NAL USI	E					WR-2	0 WELL RECORD	& LOG (Version 01/2	8/2022)

POD NO.

TRN NO.

WELL TAG ID NO.

PAGE 1 OF 2

FILE NO.

LOCATION

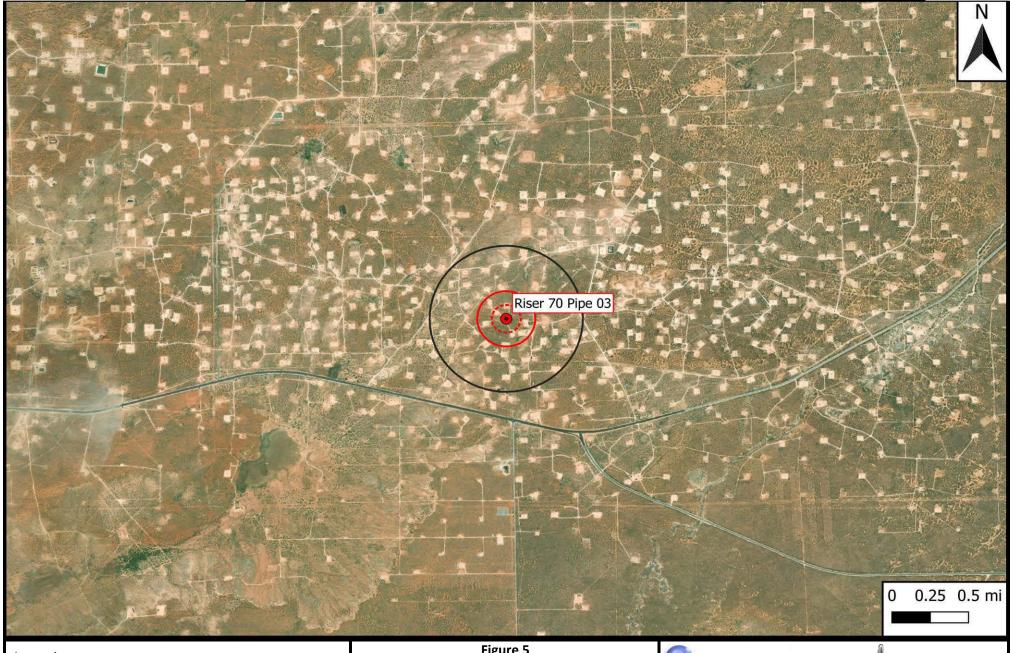
	DEPTH (f		THICKNESS (feet)	TERED -	s	WATER BEARING?	ESTIMATED YIELD FOR WATER-			
	FROM	ТО	(leet)	(attach sup	oplemental sheets	to fully describe	all units)		(YES / NO)	BEARING ZONES (gpm)
	0	4	4	Sand,	Fine-grained with	n caliche, Tanish w	hite		Y ✓N	
1)	4	14	10	Sand, Fine-	grained, poorly g	raded, unconsolidat	ed, Tann		Y ✓N	
	17	70	53	Sand, Fine-grain	ed, poorly graded	, unconsolidated, R	eddish Brown		y ✓n	
	70	102	32		Clay, consolidated	l, Reddish Brown			y ✓n	
		-							Y N	
Ħ									Y N	
4. HYDROGEOLOGIC LOG OF WELL									Y N	
OF									Y N	
507									Y N	
CIC									Y N	
Ĭ									Y N	
GEC									Y N	
ORO									Y N	
HXI									Y N	
4									Y N	
									Y N	
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									Y N	
									Y N	
									Y N	
									Y N	
	METHOD U	SED TO ES	TIMATE YIELD	OF WATER-BEARIN	G STRATA:			TOTA	L ESTIMATED)
	PUME	P A	IR LIFT	BAILER O	THER – SPECIFY	<u></u>		WELI	L YIELD (gpm)): 0.00
NC	WELL TEST			ACH A COPY OF DAT ME, AND A TABLE SI						
TEST; RIG SUPERVISION	MISCELLA	NEOUS INF	ORMATION: R	emoved well material	back filled fro	m total denth to 1	0 feet below	ground	surface Then	nlugged using
PER			hy	drated benonite hole	plug from 10 be	clow ground surfa	ace to surface).		hragen asme
S SI							ns	CE OTT	NOU 4 2022	DW/[*/] !
I; R							Parial ra	din letti	IVWV T LOVEL	
TES	PRINT NAM	IE(S) OF DI	RILL RIG SUPER	RVISOR(S) THAT PRO	VIDED ONSITE	SUPERVISION O	F WELL CON	STRUC	TION OTHER	THAN LICENSEE:
vi	Shane Eldric	lge, Camer	on Pruitt							
TURE	CORRECT F	ECORD O	F THE ABOVE I	FIES THAT, TO THE E DESCRIBED HOLE AN 30 DAYS AFTER COM	ND THAT HE OR	SHE WILL FILE				
6. SIGNATURE	Jack K	Itkins		Ja	ckie D. Atkins				11/1/2022	
•		SIGNAT	URE OF DRILLE	ER / PRINT SIGNEE	NAME				DATE	3
FOI	R OSE INTERN	NAL USE					WR-20 WE	LL REC	ORD & LOG (Version 01/28/2022)
			3235		POD NO.	1	TRN NO.			

WELL TAG ID NO.

PAGE 2 OF 2

Released to Imaging: 1/30/2024 10:44:18 AM

LOCATION





Site Location

Well - USGS

500 Ft Radius

☐ 1000 Ft Radius ☐ 0.5 Mi Radius

Figure 5

USGS Well Proximity Map Spur Energy Partners, LLC Riser 70 Pipe 03 GPS: 32.825018, -103.884258

Eddy County



Environmental & Safety Solutions, Inc.

Drafted: mag

Checked: jwl

Date:

5/25/23

Appendix B Field Data



Date:			
-------	--	--	--

Project:

Riser 70 Pipe 03

-103.884258 Project Number: 18238 Latitude: 32.825018 Longitude:

Sample ID	PID/Odor		Chloride Conc.			GPS
WHIQI'		2.8 3	24	R		
WHIQI'		1.6 8.8 H.5- 7.2 H.5	124	7		
100 Cuche at		28 H.S-	10,340	4,664		
VIDI		7.2 H.5	10,340	/		
VI @ surface		5.8	1208	4		
UR @ [' _		7.0	1820			
13 O SvAuce		7.0 5.8 H.S.	F 5729	/ A		
VID 1' VID 1' VID 1' VID O SURFACE VID O SURFACE VID O SURFACE VID O SURFACE		4.4	716			
14 @ Sustave		3.0	764	4		
1401		7.2 H.S.	10,340			
Vix 2'	**	4.2 H-5	1992		365	
V2(0) 2.	10000	7.0 4.1.	4452	-		
V3@2		6.8 H.S.	8664			
V4@2'		4.6. 145.	3532			
VIP3		3.0	3154 \$			
V203'		1.2 14.5.	1208			
V3@3'		5.8	1208			
V4 (P 31	150	3.0	364 18		5700	
1204:51		7.6 H.S.	12476			
(3) 24!5		5.0 H.S.	4152			
Tiey			-			
2124'		4.6				
F13841						
Arw L						
WW I						
WW [
FL 4P 1'	_ ^	7.0 H.S	9216		<u> </u>	
-6501'	-	7.0 H.5 6.8 H.5. 7.4 H.5.	8448			
FLEDI.		7.4 4.5.	10,986			
[1701'	_	6.4 4.5				
= L 8 D (',		6.3 H.S				· ·
19p		7.0 4.5.		/		
FC 10/2/	^_	6.8 U.S.	/			
= (1/4)('		7.0 •	/			
112011					<u> </u>	
F/. 1101'	_	1	. !	$\overline{}$. I	

Floor = FL #1 etc

Sidewall = SW #1 etc

Refusal = SP #1 @ 4 -R

Soil Intended to be Deferred = SP #1 @ 4' In-Situ

Stockpile = Stockpile #1

GPS Sample Points, Center of Comp Areas

Released to Imaging: 1/30/2024 10:44:18 AM



Date:			

Project: Riser 70 Pipe 03

Project Number: 18238 Latitude: 32.825018 Longitude: -103.884258

Sample ID	PID/Odor	Chloride Conc.	GPS
WW#3.	_	6,204	
WW#3.		2080	
FL#71. @4Ft	-	6204	
FL# 2. Q 4H	-	4872	
E# 93, @ 4Ft	-	2,752	
Ew#3.	-	2580	
WW#3.		904	
WW#3.	-	1292	
EW#3.	_	972	
WW#3.	-	1,816	
EW#3.	_	92	
WW# 3.	, and	25/2	A
WW#7	-4	1744	
WW# 3.	~	285	
FL# 74 6 4Ft	_	4872	
FL# 75 @ 4Ft		5,724	
FL# 76 @ 4FT	_	7.3 1.2	
7 # 77 G- 4 FF		4152	
FL# 78 @:4A	_	V204	
FL# 79 @ 4F1	_	4872	
-L# 80 @ 4FF	-	2,308	電
-L # 8/ @ 4Ff	_	4500	
FL # 82 6 4 F4	_	2752	
FL # 83 G 4Ft	_	10,340	
FL# 84 & 4FF	_	6064	
FL # 85 Q4F4		4.764	
-L # 86 @ 4 Ft		2144	
FL # 87 @ 4 FT	~ .	3180	
4 # 88 6 UH		2684	
I #89 634H	-	1701	
FL #90 @4FF	_	3.190	
FL #91 @ 4Ff	-	2,684	
FL#92, C 4 FT	~	3150 2684 1572	
FL# 92 @ 4 Ft	-	3,452	
FL# 93, 6, 4F1 FL# 94. @ 4F1	-	2924	
FL# 94 @ 4F1	-	4060	

Sample Point = SP #1 @ ## etc

Floor = FL #1 etc

Sidewall = SW #1 etc

Test Trench = TT #1 @ ##

Refusal = SP #1 @ 4'-R

Soil Intended to be Deferred = SP #1 @ 4' In-Situ

Resamples = SP #1 @ 5b or SW #1b

Stockpile = Stockpile #1

GPS Sample Points, Center of Comp Areas



		Date:	
Project:			
Project Number:	Latitude:	Longitude:	

Sample ID	PID/Odor	Chloride Conc.	GPS
FL # 95, @ 4F4	_	(872	
FL # 96 @ 4H	_	2884	
FL # 97. @ 4Ft	_	1092	
FL # 98 @ 4 F1	_	216	
F # 99. 6 4 F1	_	5,592	
FL # 100. @ 4 Ft		1352	
FL #101 @ 4Ft	_	4,764	
Sw#2		220	
ww#4.	_	216	
Sw#3.	-	356	
NW#3,	_	736	
FL# 102, @ 4Ft	-	215	
FL# 103, 6 4Ft	_	1744	
NW#3,		892	
SWH4.	_	892	
NW#3.		356	
SWFY.:		356	
FL#104 6 4 FC	_	2512	
NWFY.	-	1588	
NW#4.	-	NO	
FL # 105 (a) 4 Ft	-	1588	
FL # 106 @ 9 F1 FL # 107 @ 4 F1		576	
FL # 107 @ 4F1		3.56	
NW#5.	-	2328	
SW#5,		192	
Nu#5.	_	136	
Sw#6.	_	428	
NWAG.		2518	
FL# 108	-	680	
FL # 109	-	996	
FL # 110	_	3,452 2,512	
FL # 112	_	25/2	
FL #112	_	284	
FL # 113		1,628	
VW #6	-	164	
SWH7	-	2548	

Sample Point = SP #1 @ ## etc

Floor = FL #1 etc

Sidewall = SW #1 etc

Test Trench = TT #1 @ ##

Refusal = SP #1 @ 4'-R

Soil Intended to be Deferred = SP #1 @ 4' In-Situ

Resamples= SP #1 @ Sb or SW #1b

Stockpile = Stockpile #1

GPS Sample Points, Center of Comp Areas



Date:				

		Date.	
Project:			
Project Number:	Latitude:	Longitude:	

Sample ID	PID/Odor	Chloride Conc.	GPS
NW#7.	-	780	
SW#7.	-	880	
Sw# 7.	_	380	
SW#8.	_	ND	
NW#18.	_	NO	
Sw#9.		ND	
NW#19.	_	184	
SW # 10.		452	
NW#10.	-	ND	
SW# 11.	-	184	
NW#11.		364	
FL# 114 @ 4 FA	-	2080	
FZ #115 @ 4 Ft	-	1568 2588	
FC #116 @ 4 FT	_	2,588	
R #117 6 4 FT		1128	
FL F118 6 4 F1	_	1296	
FL #119 6 4 FI	7	7/6	
FL #120 & 4 Ft		4060	
FZ #121 @ 4 FT		656	
FL #122 64 FT		(820	
FL # 123 @ 4 FI	-	1296	
FZ # 124 6 4 F4		(052	
FL # 125 @ 4 F	-	1296	
FL # 126, 64 Ft	4	6 <u>4</u> 364	
Sw# 12.	-		
NWA 12.		ND	
FL#127.64FI	_	248	
FL # 1281 & 4 Ft		776	
FL# 00 17964F1	-	364	
Sw# 13	_	ND 124	
NW# 13		(/ 7	
FL# 130 @ 4 Ft FL# 131 @ 4 Ft Sw# 14 NW# 14 FL# 132 @ 4 Ft	-	ND 364	
FL 47 131 (6) 414	_	ND	
1007+14 101-14-11	_		
NWTH H	-	NO	
1+1+1 N2 (C) 71+		109	

FL # Sample Point = SP #1 @ ## etc Floor = FL #1 etc

300

Test Trench = TT #1 @ ##

Refusal = SP #1 @ 4'-R

Resamples= SP #1 @ 5b or SW #1b Stockpile = Stockpile #1

Sidewall = SW #1 etc

Soil Intended to be Deferred = SP #1 @ 4' In-Situ

GPS Sample Points, Center of Comp Areas

Owner	all.
PIECH	
Environmental	& Safety Solutions, Inc.

Sample Log

		Date:	
Project:			
Project Number:	Latitude:	Longitude:	

Sample ID	PID/Odor	Chloride Conc.	GPS
FL# 03 134 @ 4F+	_	880	
SW#15	-	ND	
NW#15	-	NO	
FL# 135 & 4Ff	_	952	
FL#136 6 4Ff	_	4,060	
Nw #16	-	200	
SW#16	-	300	
FL# 137 6 4FF	_	1078	
FL# 138 @ 4F1		1364	
SW#17		576	
NW#\$17	-	ND	
10 HO			
FL# 139 @ 4 Ft	-	1744	
FL# 140 @ 4 Ft	_	860	
Sw#18	_	200	
NW#18	_	ND	
FL# 141 @ 4 Ft		12.32	
FL# 142 @ 4 Ft	-	(232) WD	
Sw#19			
NWH19		ND	
FZ#143 @ 4F4		680	
FL#144 @ 451	T	356	
FL# 145@ 4F1	4	924	
Sw# 20	_	NO	
NWH 20		NO	
FL# 146 @ 4 FF		860	
FL # 147@ 4 F1		436	
SUHZI	_	ND	
NW#21		576	
FL# 148 @ 4 Ft	-	356 576	
FL# 149 @ 4 Ft	-	576	
Sw# 22		WD	
NW# 22		ND	
FL# 150 @ 4 Ft FL# 151 @ 4 Ft	-	ND ND 576	
FL# 151 @ 4 Ft	_	576	
Sw# 23	-	ND	

Sample Point = SP #1 @ ## etc

Floor = FL #1 etc

Sidewall = SW #1 etc

Test Trench = TT #1 @ ##

Refusal = SP #1 @ 41-R

Soil Intended to be Deferred = SP #1 @ 4' In-Situ

Resamples= SP #1 @ 5b or SW #1b

Stockpile = Stockpile #1

GPS Sample Points, Center of Comp Areas

Grecu	also.
Environmental	& Safety Solutions, Inc.

Sample Log

		Date:	
roject:			
roject Number:	Latitude:	Longitude:	

Sample ID	PID/Odor	Chloride Conc.	GPS
NW# 23	_	NO	
FL# 152 @ 4 FF	_	356	
FL# 153 @ 4 Ft	-	356	
Sw#24	-	ND	
@ NWH24		MD	
FL# 154 & 4Ff	_	ND	
FL # 155 @4FF	-	ND	
FL #156 @4F+	-	320	
WW#5.	_	260 136	
FL# 159 @ 4H Port	_	13G	
FL# 158 @ 4 H Road	_	528	7
NW# 26	-	220	
SW # 26	_	220	
	-		
	<u> </u>		
			·
	 		
	1	<u> </u>	I

Sample Point = SP #1 @ ## etc

Floor = FL #1 etc

Sidewall = SW #1 etc

Test Trench = TT #1 @ ##

Refusal = SP #1 @ 4'-R

Soil Intended to be Deferred = SP #1 @ 4' In-Situ

Resamples= SP #1 @ 5b or SW #1b

Stockpile = Stockpile #1

GPS Sample Points, Center of Comp Areas

Appendix C Laboratory Analytical Reports



July 26, 2023

ZACH CONDER

Etech Environmental & Safety Solutions

2617 W MARLAND

HOBBS, NM 88240

RE: RISER 70 MAIN LINE

Enclosed are the results of analyses for samples received by the laboratory on 07/20/23 9:05.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab accred certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2 Haloacetic Acids (HAA-5)
Method EPA 524.2 Total Trihalomethanes (TTHM)
Method EPA 524.4 Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

Celey D. Keine

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/20/2023 Sampling Date: 07/19/2023
Reported: 07/26/2023 Sampling Type: Soil

Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 1 @ 4' (H233776-01)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.10	105	2.00	1.05	
Toluene*	<0.050	0.050	07/24/2023	ND	2.04	102	2.00	1.70	
Ethylbenzene*	<0.050	0.050	07/24/2023	ND	2.09	105	2.00	1.86	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.31	105	6.00	2.11	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	07/25/2023	ND	400	100	400	7.69	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	216	108	200	5.89	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	228	114	200	9.22	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	100	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	105	% 49.1-14	8						

Cardinal Laboratories *=Accredited Analyte

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Celey D. Keene



Sample Received By:

07/19/2023

Tamara Oldaker

Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 07/20/2023 Sampling Date:

Reported: 07/26/2023 Sampling Type: Soil
Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact

Project Number: 18238

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 2 @ 4' (H233776-02)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.10	105	2.00	1.05	
Toluene*	<0.050	0.050	07/24/2023	ND	2.04	102	2.00	1.70	
Ethylbenzene*	<0.050	0.050	07/24/2023	ND	2.09	105	2.00	1.86	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.31	105	6.00	2.11	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	07/25/2023	ND	400	100	400	7.69	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	216	108	200	5.89	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	228	114	200	9.22	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	105	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	111	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/20/2023 Sampling Date: 07/19/2023

Reported: 07/26/2023 Sampling Type: Soil

Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 3 @ 4' (H233776-03)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.10	105	2.00	1.05	
Toluene*	<0.050	0.050	07/24/2023	ND	2.04	102	2.00	1.70	
Ethylbenzene*	< 0.050	0.050	07/24/2023	ND	2.09	105	2.00	1.86	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.31	105	6.00	2.11	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	07/25/2023	ND	400	100	400	7.69	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	216	108	200	5.89	
DRO >C10-C28*	11.4	10.0	07/22/2023	ND	228	114	200	9.22	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	87.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.8	% 49.1-14	18						

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Celey D. Keine



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Applyzod By: MC

Received: 07/20/2023 Reported: 07/26/2023

Project Name: RISER 70 MAIN LINE

Project Number: 18238

Project Location: UL/A SEC20 T17S T31E

ma/ka

Sampling Date: 07/19/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: FL 4 @ 1' (H233776-04)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.10	105	2.00	1.05	
Toluene*	<0.050	0.050	07/24/2023	ND	2.04	102	2.00	1.70	
Ethylbenzene*	<0.050	0.050	07/24/2023	ND	2.09	105	2.00	1.86	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.31	105	6.00	2.11	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	7400	16.0	07/25/2023	ND	400	100	400	7.69	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	216	108	200	5.89	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	228	114	200	9.22	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	84.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.0	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/20/2023 Sampling Date: 07/19/2023

Reported: 07/26/2023 Sampling Type: Soil Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact

Project Number: 18238 Sample Received By: Tamara Oldaker

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 5 @ 1' (H233776-05)

BTEX 8021B	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.10	105	2.00	1.05	
Toluene*	<0.050	0.050	07/24/2023	ND	2.04	102	2.00	1.70	
Ethylbenzene*	<0.050	0.050	07/24/2023	ND	2.09	105	2.00	1.86	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.31	105	6.00	2.11	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 5	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	9860	16.0	07/25/2023	ND	400	100	400	7.69	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	216	108	200	5.89	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	228	114	200	9.22	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	92.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.5	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 07/20/2023 Reported: 07/26/2023

Project Name: RISER 70 MAIN LINE

Project Number: 18238

Project Location: UL/A SEC20 T17S T31E Sampling Date: 07/19/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: FL 6 @ 1' (H233776-06)

BTEX 8021B	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.10	105	2.00	1.05	
Toluene*	<0.050	0.050	07/24/2023	ND	2.04	102	2.00	1.70	
Ethylbenzene*	<0.050	0.050	07/24/2023	ND	2.09	105	2.00	1.86	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.31	105	6.00	2.11	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 5	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	9860	16.0	07/25/2023	ND	400	100	400	7.69	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	216	108	200	5.89	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	228	114	200	9.22	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	95.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	100 9	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Analyzed By: 1H /

Received: 07/20/2023 Reported: 07/26/2023

ma/ka

Project Name: RISER 70 MAIN LINE

Project Number: 18238

Project Location: UL/A SEC20 T17S T31E

Sampling Date: 07/19/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: FL 7 @ 1' (H233776-07)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	ea By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/23/2023	ND	2.14	107	2.00	0.967	
Toluene*	<0.050	0.050	07/23/2023	ND	2.07	103	2.00	0.0637	
Ethylbenzene*	<0.050	0.050	07/23/2023	ND	2.22	111	2.00	0.575	
Total Xylenes*	<0.150	0.150	07/23/2023	ND	6.69	111	6.00	0.128	
Total BTEX	<0.300	0.300	07/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	8130	16.0	07/25/2023	ND	400	100	400	7.69	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	216	108	200	5.89	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	228	114	200	9.22	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	100	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Analyzed By: JH/

Received: 07/20/2023 Reported: 07/26/2023 Sampling Date: 07/19/2023

Project Name: RISER 70 MAIN LINE

Sampling Type: Soil

Project Number: 18238

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Project Location: UL/A SEC20 T17S T31E

mg/kg

Sample ID: FL 8 @ 1' (H233776-08)

BTEX 8021B

DILX GOZID	ilig/	, kg	Allulyzo	.u Dy. 3117					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/23/2023	ND	2.14	107	2.00	0.967	
Toluene*	<0.050	0.050	07/23/2023	ND	2.07	103	2.00	0.0637	
Ethylbenzene*	<0.050	0.050	07/23/2023	ND	2.22	111	2.00	0.575	
Total Xylenes*	<0.150	0.150	07/23/2023	ND	6.69	111	6.00	0.128	
Total BTEX	<0.300	0.300	07/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	115	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	9200	16.0	07/25/2023	ND	400	100	400	7.69	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	216	108	200	5.89	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	228	114	200	9.22	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	96.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240 Fax To:

Analyzed By: JH/

Received: 07/20/2023

07/26/2023

mg/kg

Project Name: RISER 70 MAIN LINE Project Number: 18238

Project Location: UL/A SEC20 T17S T31E Sampling Date: 07/19/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: FL 9 @ 1' (H233776-09)

Reported:

BTEX 8021B

	9,	9	7	7: 5::.,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/23/2023	ND	2.14	107	2.00	0.967	
Toluene*	<0.050	0.050	07/23/2023	ND	2.07	103	2.00	0.0637	
Ethylbenzene*	<0.050	0.050	07/23/2023	ND	2.22	111	2.00	0.575	
Total Xylenes*	<0.150	0.150	07/23/2023	ND	6.69	111	6.00	0.128	
Total BTEX	<0.300	0.300	07/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	115	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	9860	16.0	07/25/2023	ND	400	100	400	7.69	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	216	108	200	5.89	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	228	114	200	9.22	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	94.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.1	% 49.1-14	8						

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Tamara Oldaker

Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/20/2023 Sampling Date: 07/19/2023

Reported: 07/26/2023 Sampling Type: Soil
Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact

Project Number: 18238 Sample Received By:

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 10 @ 1' (H233776-10)

BTEX 8021B	mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/23/2023	ND	2.14	107	2.00	0.967	
Toluene*	<0.050	0.050	07/23/2023	ND	2.07	103	2.00	0.0637	
Ethylbenzene*	<0.050	0.050	07/23/2023	ND	2.22	111	2.00	0.575	
Total Xylenes*	<0.150	0.150	07/23/2023	ND	6.69	111	6.00	0.128	
Total BTEX	<0.300	0.300	07/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	117	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	7460	16.0	07/25/2023	ND	400	100	400	7.69	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	216	108	200	5.89	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	228	114	200	9.22	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	96.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.3	% 49.1-14	8						

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Sample Received By:

07/19/2023

Tamara Oldaker

Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 07/20/2023 Sampling Date:

Reported: 07/26/2023 Sampling Type: Soil
Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact

Project Number: 18238

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 11 @ 1' (H233776-11)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/23/2023	ND	2.14	107	2.00	0.967	
Toluene*	<0.050	0.050	07/23/2023	ND	2.07	103	2.00	0.0637	
Ethylbenzene*	<0.050	0.050	07/23/2023	ND	2.22	111	2.00	0.575	
Total Xylenes*	<0.150	0.150	07/23/2023	ND	6.69	111	6.00	0.128	
Total BTEX	<0.300	0.300	07/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	115 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5460	16.0	07/25/2023	ND	400	100	400	7.69	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	216	108	200	5.89	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	228	114	200	9.22	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	96.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103	% 49.1-14	R						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Analyzed By: 1H /

Received: 07/20/2023 Reported: 07/26/2023

RISER 70 MAIN LINE

Project Name: RISER
Project Number: 18238

Project Location: UL/A SEC20 T17S T31E

Sampling Date: 07/19/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: FL 12 @ 1' (H233776-12)

RTFY 8021R

B1EX 8021B	mg	/ kg	Anaiyze	ea By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/23/2023	ND	2.14	107	2.00	0.967	
Toluene*	<0.050	0.050	07/23/2023	ND	2.07	103	2.00	0.0637	
Ethylbenzene*	<0.050	0.050	07/23/2023	ND	2.22	111	2.00	0.575	
Total Xylenes*	<0.150	0.150	07/23/2023	ND	6.69	111	6.00	0.128	
Total BTEX	<0.300	0.300	07/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	117	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	7730	16.0	07/25/2023	ND	400	100	400	7.69	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	216	108	200	5.89	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	228	114	200	9.22	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	93.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 07/20/2023 Sampling Date: 07/19/2023 Reported: 07/26/2023 Sampling Type: Soil

Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact Sample Received By: Project Number: 18238 Tamara Oldaker

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 13 @ 1' (H233776-13)

BTEX 8021B	mg/	kg	Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/23/2023	ND	2.14	107	2.00	0.967	
Toluene*	<0.050	0.050	07/23/2023	ND	2.07	103	2.00	0.0637	
Ethylbenzene*	<0.050	0.050	07/23/2023	ND	2.22	111	2.00	0.575	
Total Xylenes*	<0.150	0.150	07/23/2023	ND	6.69	111	6.00	0.128	
Total BTEX	<0.300	0.300	07/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	115 %	6 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5060	16.0	07/25/2023	ND	400	100	400	7.69	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	216	108	200	5.89	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	228	114	200	9.22	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	92.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.0	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 07/20/2023 Reported: 07/26/2023

Project Name: RISER 70 MAIN LINE

Project Number: 18238 Project Location: UL/A SEC20 T17S T31E Sampling Date: 07/19/2023

Sampling Type: Soil Sampling Condition: Cool & Intact

Tamara Oldaker Sample Received By:

Sample ID: FL 14 @ 1' (H233776-14)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/23/2023	ND	2.14	107	2.00	0.967	
Toluene*	<0.050	0.050	07/23/2023	ND	2.07	103	2.00	0.0637	
Ethylbenzene*	<0.050	0.050	07/23/2023	ND	2.22	111	2.00	0.575	
Total Xylenes*	<0.150	0.150	07/23/2023	ND	6.69	111	6.00	0.128	
Total BTEX	<0.300	0.300	07/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	115 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5330	16.0	07/25/2023	ND	400	100	400	7.69	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	202	101	200	5.44	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	214	107	200	1.40	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	52.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	60.6	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/20/2023 Sampling Date: 07/19/2023

Reported: 07/26/2023 Sampling Type: Soil

Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 15 @ 1' (H233776-15)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/23/2023	ND	2.14	107	2.00	0.967	
Toluene*	<0.050	0.050	07/23/2023	ND	2.07	103	2.00	0.0637	
Ethylbenzene*	<0.050	0.050	07/23/2023	ND	2.22	111	2.00	0.575	
Total Xylenes*	<0.150	0.150	07/23/2023	ND	6.69	111	6.00	0.128	
Total BTEX	<0.300	0.300	07/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	116	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	7700	16.0	07/25/2023	ND	400	100	400	7.69	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	202	101	200	5.44	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	214	107	200	1.40	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	56.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	63.9	% 49.1-14	8						

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07/19/2023

Soil

Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 07/20/2023 Sampling Date:
Reported: 07/26/2023 Sampling Type:

Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 16 @ 1' (H233776-16)

BTEX 8021B	mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/23/2023	ND	2.14	107	2.00	0.967	
Toluene*	<0.050	0.050	07/23/2023	ND	2.07	103	2.00	0.0637	
Ethylbenzene*	<0.050	0.050	07/23/2023	ND	2.22	111	2.00	0.575	
Total Xylenes*	<0.150	0.150	07/23/2023	ND	6.69	111	6.00	0.128	
Total BTEX	<0.300	0.300	07/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	113	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	8400	16.0	07/25/2023	ND	400	100	400	7.69	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	202	101	200	5.44	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	214	107	200	1.40	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	58.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	67.0	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Analyzed By: 1H /

Received: 07/20/2023

Reported: 07/26/2023 Project Name: RISER 70 MAIN LINE

Project Number: 18238

Project Location: UL/A SEC20 T17S T31E

Sampling Date: 07/19/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: FL 17 @ 1' (H233776-17)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	ea By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/23/2023	ND	2.14	107	2.00	0.967	
Toluene*	<0.050	0.050	07/23/2023	ND	2.07	103	2.00	0.0637	
Ethylbenzene*	<0.050	0.050	07/23/2023	ND	2.22	111	2.00	0.575	
Total Xylenes*	<0.150	0.150	07/23/2023	ND	6.69	111	6.00	0.128	
Total BTEX	<0.300	0.300	07/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	115	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	8400	16.0	07/25/2023	ND	400	100	400	7.69	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	202	101	200	5.44	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	214	107	200	1.40	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	57.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	65.6	% 49.1-14	8						

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Tamara Oldaker

Sample Received By:

Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Analyzed By: 1H /

Fax To:

Received: 07/20/2023 Sampling Date: 07/19/2023

Reported: 07/26/2023 Sampling Type: Soil
Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact

Project Number: 18238

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 18 @ 1' (H233776-18)

RTFY 8021R

B1EX 8021B	mg/	9	Anaryzo	а ву: ЈН/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/23/2023	ND	2.14	107	2.00	0.967	
Toluene*	<0.050	0.050	07/23/2023	ND	2.07	103	2.00	0.0637	
Ethylbenzene*	<0.050	0.050	07/23/2023	ND	2.22	111	2.00	0.575	
Total Xylenes*	<0.150	0.150	07/23/2023	ND	6.69	111	6.00	0.128	
Total BTEX	<0.300	0.300	07/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	117 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5300	16.0	07/25/2023	ND	400	100	400	7.69	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	202	101	200	5.44	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	214	107	200	1.40	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	57.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	65.8	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/20/2023 Sampling Date: 07/19/2023

Reported: 07/26/2023 Sampling Type: Soil RISER 70 MAIN LINE

Project Name: Sampling Condition: Cool & Intact Tamara Oldaker Project Number: 18238 Sample Received By:

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 19 @ 1' (H233776-19)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/23/2023	ND	2.14	107	2.00	0.967	
Toluene*	<0.050	0.050	07/23/2023	ND	2.07	103	2.00	0.0637	
Ethylbenzene*	<0.050	0.050	07/23/2023	ND	2.22	111	2.00	0.575	
Total Xylenes*	<0.150	0.150	07/23/2023	ND	6.69	111	6.00	0.128	
Total BTEX	<0.300	0.300	07/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	116 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5900	16.0	07/25/2023	ND	400	100	400	7.69	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	202	101	200	5.44	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	214	107	200	1.40	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	51.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	58.8	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 07/20/2023 Sampling Date: 07/19/2023

Reported: 07/26/2023 Sampling Type: Soil

Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 20 @ 1' (H233776-20)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/23/2023	ND	2.14	107	2.00	0.967	
Toluene*	<0.050	0.050	07/23/2023	ND	2.07	103	2.00	0.0637	
Ethylbenzene*	< 0.050	0.050	07/23/2023	ND	2.22	111	2.00	0.575	
Total Xylenes*	<0.150	0.150	07/23/2023	ND	6.69	111	6.00	0.128	
Total BTEX	<0.300	0.300	07/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	116	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5700	16.0	07/25/2023	ND	416	104	400	3.77	QM-07
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	202	101	200	5.44	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	214	107	200	1.40	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	56.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	65.1	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 07/20/2023 Sampling Date: 07/19/2023

Reported: 07/26/2023 Sampling Type: Soil

Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 21 @ 1' (H233776-21)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/23/2023	ND	2.14	107	2.00	0.967	
Toluene*	<0.050	0.050	07/23/2023	ND	2.07	103	2.00	0.0637	
Ethylbenzene*	<0.050	0.050	07/23/2023	ND	2.22	111	2.00	0.575	
Total Xylenes*	<0.150	0.150	07/23/2023	ND	6.69	111	6.00	0.128	
Total BTEX	<0.300	0.300	07/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	116	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5700	16.0	07/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	202	101	200	5.44	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	214	107	200	1.40	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	57.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	67.5	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 07/20/2023 Reported: 07/26/2023

RISER 70 MAIN LINE

Project Name: RISER
Project Number: 18238

Project Location: UL/A SEC20 T17S T31E

Sampling Date: 07/19/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: FL 22 @ 1' (H233776-22)

BTEX 8021B	mg/	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/23/2023	ND	2.14	107	2.00	0.967	
Toluene*	<0.050	0.050	07/23/2023	ND	2.07	103	2.00	0.0637	
Ethylbenzene*	<0.050	0.050	07/23/2023	ND	2.22	111	2.00	0.575	
Total Xylenes*	<0.150	0.150	07/23/2023	ND	6.69	111	6.00	0.128	
Total BTEX	<0.300	0.300	07/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	115 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	10800	16.0	07/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	202	101	200	5.44	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	214	107	200	1.40	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	62.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	71.5	% 49.1-14	8						

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Sample Received By:

Tamara Oldaker

Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/20/2023 Sampling Date: 07/19/2023

Reported: 07/26/2023 Sampling Type: Soil Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact

Project Number: 18238

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 23 @ 1' (H233776-23)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/23/2023	ND	2.14	107	2.00	0.967	
Toluene*	<0.050	0.050	07/23/2023	ND	2.07	103	2.00	0.0637	
Ethylbenzene*	<0.050	0.050	07/23/2023	ND	2.22	111	2.00	0.575	
Total Xylenes*	<0.150	0.150	07/23/2023	ND	6.69	111	6.00	0.128	
Total BTEX	<0.300	0.300	07/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	10900	16.0	07/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	202	101	200	5.44	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	214	107	200	1.40	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	61.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	70.1	% 49.1-14	8						

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Tamara Oldaker

Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 07/20/2023 Sampling Date: 07/19/2023 Reported: 07/26/2023 Sampling Type: Soil

Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact Sample Received By:

Project Location: UL/A SEC20 T17S T31E

18238

Sample ID: FL 24 @ 1' (H233776-24)

Project Number:

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/23/2023	ND	2.14	107	2.00	0.967	
Toluene*	<0.050	0.050	07/23/2023	ND	2.07	103	2.00	0.0637	
Ethylbenzene*	<0.050	0.050	07/23/2023	ND	2.22	111	2.00	0.575	
Total Xylenes*	<0.150	0.150	07/23/2023	ND	6.69	111	6.00	0.128	
Total BTEX	<0.300	0.300	07/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	10400	16.0	07/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	202	101	200	5.44	
DRO >C10-C28*	23.0	10.0	07/22/2023	ND	214	107	200	1.40	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	55.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	64.6	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/20/2023 Sampling Date: 07/19/2023

Reported: 07/26/2023 Sampling Type: Soil

Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Analyzed By: 1H /

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 25 @ 1' (H233776-25)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	ea By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/23/2023	ND	2.14	107	2.00	0.967	
Toluene*	<0.050	0.050	07/23/2023	ND	2.07	103	2.00	0.0637	
Ethylbenzene*	<0.050	0.050	07/23/2023	ND	2.22	111	2.00	0.575	
Total Xylenes*	<0.150	0.150	07/23/2023	ND	6.69	111	6.00	0.128	
Total BTEX	<0.300	0.300	07/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	10900	16.0	07/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	202	101	200	5.44	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	214	107	200	1.40	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	57.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	65.3	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/20/2023 Sampling Date: 07/19/2023

Reported: 07/26/2023 Sampling Type: Soil

Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 26 @ 1' (H233776-26)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/23/2023	ND	2.14	107	2.00	0.967	
Toluene*	<0.050	0.050	07/23/2023	ND	2.07	103	2.00	0.0637	
Ethylbenzene*	<0.050	0.050	07/23/2023	ND	2.22	111	2.00	0.575	
Total Xylenes*	<0.150	0.150	07/23/2023	ND	6.69	111	6.00	0.128	
Total BTEX	<0.300	0.300	07/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	113	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3120	16.0	07/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	202	101	200	5.44	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	214	107	200	1.40	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	56.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	64.7	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Analyzed By: 1H /

Received: 07/20/2023 Reported: 07/26/2023

RISER 70 MAIN LINE

Project Name: RISER 7
Project Number: 18238

Project Location: UL/A SEC20 T17S T31E

Sampling Date: 07/19/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: FL 27 @ 1' (H233776-27)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/23/2023	ND	2.17	108	2.00	1.84	
Toluene*	<0.050	0.050	07/23/2023	ND	2.12	106	2.00	4.10	
Ethylbenzene*	<0.050	0.050	07/23/2023	ND	2.28	114	2.00	3.50	
Total Xylenes*	<0.150	0.150	07/23/2023	ND	6.84	114	6.00	3.35	
Total BTEX	<0.300	0.300	07/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	115	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2400	16.0	07/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	202	101	200	5.44	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	214	107	200	1.40	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	58.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	67.1	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/20/2023 Sampling Date: 07/19/2023

Reported: 07/26/2023 Sampling Type: Soil

Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 28 @ 1' (H233776-28)

BTEX 8021B	mg	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/23/2023	ND	2.17	108	2.00	1.84	
Toluene*	<0.050	0.050	07/23/2023	ND	2.12	106	2.00	4.10	
Ethylbenzene*	<0.050	0.050	07/23/2023	ND	2.28	114	2.00	3.50	
Total Xylenes*	<0.150	0.150	07/23/2023	ND	6.84	114	6.00	3.35	
Total BTEX	<0.300	0.300	07/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	113	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3760	16.0	07/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	202	101	200	5.44	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	214	107	200	1.40	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	61.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	70.4	% 49.1-14	8						

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Tamara Oldaker

Sample Received By:

Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/20/2023 Sampling Date: 07/19/2023

Reported: 07/26/2023 Sampling Type: Soil
Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact

Project Number: 18238

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 29 @ 1' (H233776-29)

BTEX 8021B	mg	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/23/2023	ND	2.17	108	2.00	1.84	
Toluene*	<0.050	0.050	07/23/2023	ND	2.12	106	2.00	4.10	
Ethylbenzene*	<0.050	0.050	07/23/2023	ND	2.28	114	2.00	3.50	
Total Xylenes*	<0.150	0.150	07/23/2023	ND	6.84	114	6.00	3.35	
Total BTEX	<0.300	0.300	07/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	116	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4960	16.0	07/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	202	101	200	5.44	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	214	107	200	1.40	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	59.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	68.7	% 49.1-14	18						

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Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 07/20/2023 Reported: 07/26/2023

Project Name: RISER 70 MAIN LINE

Project Number: 18238

Project Location: UL/A SEC20 T17S T31E Sampling Date: 07/19/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Tamara Oldaker Sample Received By:

Sample ID: FL 30 @ 1' (H233776-30)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/23/2023	ND	2.17	108	2.00	1.84	
Toluene*	<0.050	0.050	07/23/2023	ND	2.12	106	2.00	4.10	
Ethylbenzene*	<0.050	0.050	07/23/2023	ND	2.28	114	2.00	3.50	
Total Xylenes*	<0.150	0.150	07/23/2023	ND	6.84	114	6.00	3.35	
Total BTEX	<0.300	0.300	07/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6960	16.0	07/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	202	101	200	5.44	
DRO >C10-C28*	16.3	10.0	07/22/2023	ND	214	107	200	1.40	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	63.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	74.1	% 49.1-14	8						

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Sample Received By:

07/19/2023

Tamara Oldaker

Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 07/20/2023 Sampling Date: Reported: 07/26/2023 Sampling Type:

Reported: 07/26/2023 Sampling Type: Soil
Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact

Project Number: 18238

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 31 @ 1' (H233776-31)

Analyte	mg	/kg	Analyzed By: JH/						
	Result	Reporting Limit	Analyzed	Method Blank	BS % Re	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/23/2023	ND	2.17	108	2.00	1.84	
Toluene*	<0.050	0.050	07/23/2023	ND	2.12	106	2.00	4.10	
Ethylbenzene*	<0.050	0.050	07/23/2023	ND	2.28	114	2.00	3.50	
Total Xylenes*	<0.150	0.150	07/23/2023	ND	6.84	114	6.00	3.35	
Total BTEX	<0.300	0.300	07/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (Pl	D 117	% 71.5-13	34						
Chloride, SM4500CI-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	7200	16.0	07/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	202	101	200	5.44	
DRO >C10-C28*	30.0	10.0	07/22/2023	ND	214	107	200	1.40	
EXT DRO >C28-C36	11.9	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	61.3	% 48.2-13	34						
Surrogate: 1-Chlorooctadecane	72.6	% 49.1-14	18						
Surrogate: 1-Chlorooctadecane	72.6	% 49.1-14	18						

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Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/20/2023 Sampling Date: 07/19/2023

Reported: 07/26/2023 Sampling Type: Soil

Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact Tamara Oldaker Project Number: 18238 Sample Received By:

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 32 @ 1' (H233776-32)

BTEX 8021B	mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/23/2023	ND	2.17	108	2.00	1.84	
Toluene*	<0.050	0.050	07/23/2023	ND	2.12	106	2.00	4.10	
Ethylbenzene*	<0.050	0.050	07/23/2023	ND	2.28	114	2.00	3.50	
Total Xylenes*	<0.150	0.150	07/23/2023	ND	6.84	114	6.00	3.35	
Total BTEX	<0.300	0.300	07/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	116 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5760	16.0	07/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	202	101	200	5.44	
DRO >C10-C28*	27.6	10.0	07/22/2023	ND	214	107	200	1.40	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	59.6 % 48.2-13		4						
Surrogate: 1-Chlorooctadecane	70.1	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/20/2023 Sampling Date: 07/19/2023

Reported: 07/26/2023 Sampling Type: Soil
Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact

Project Number: 18238 Sample Received By: Tamara Oldaker

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 33 @ 1' (H233776-33)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/23/2023	ND	2.17	108	2.00	1.84	
Toluene*	<0.050	0.050	07/23/2023	ND	2.12	106	2.00	4.10	
Ethylbenzene*	< 0.050	0.050	07/23/2023	ND	2.28	114	2.00	3.50	
Total Xylenes*	<0.150	0.150	07/23/2023	ND	6.84	114	6.00	3.35	
Total BTEX	<0.300	0.300	07/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	112	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6240	16.0	07/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	202	101	200	5.44	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	214	107	200	1.40	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	59.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	69.6	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 07/20/2023 Sampling Date: 07/19/2023

Reported: 07/26/2023 Sampling Type: Soil

Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 34 @ 1' (H233776-34)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/23/2023	ND	2.17	108	2.00	1.84	
Toluene*	<0.050	0.050	07/23/2023	ND	2.12	106	2.00	4.10	
Ethylbenzene*	< 0.050	0.050	07/23/2023	ND	2.28	114	2.00	3.50	
Total Xylenes*	<0.150	0.150	07/23/2023	ND	6.84	114	6.00	3.35	
Total BTEX	<0.300	0.300	07/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	112	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3040	16.0	07/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/21/2023	ND	215	107	200	7.13	
DRO >C10-C28*	<10.0	10.0	07/21/2023	ND	202	101	200	0.189	
EXT DRO >C28-C36	<10.0	10.0	07/21/2023	ND					
Surrogate: 1-Chlorooctane	97.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 07/20/2023 Sampling Date: 07/19/2023

Reported: 07/26/2023 Sampling Type: Soil Project Name: RISER 70 MAIN LINE Sampling Condition: Coo

Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 35 @ 1' (H233776-35)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/23/2023	ND	2.17	108	2.00	1.84	
Toluene*	<0.050	0.050	07/23/2023	ND	2.12	106	2.00	4.10	
Ethylbenzene*	<0.050	0.050	07/23/2023	ND	2.28	114	2.00	3.50	
Total Xylenes*	<0.150	0.150	07/23/2023	ND	6.84	114	6.00	3.35	
Total BTEX	<0.300	0.300	07/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	116	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3120	16.0	07/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/21/2023	ND	215	107	200	7.13	
DRO >C10-C28*	<10.0	10.0	07/21/2023	ND	202	101	200	0.189	
EXT DRO >C28-C36	<10.0	10.0	07/21/2023	ND					
Surrogate: 1-Chlorooctane	89.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.3	% 49.1-14	8						

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07/19/2023

Soil

Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 07/20/2023 Sampling Date: Reported: 07/26/2023 Sampling Type:

Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 36 @ 1' (H233776-36)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/23/2023	ND	2.17	108	2.00	1.84	
Toluene*	<0.050	0.050	07/23/2023	ND	2.12	106	2.00	4.10	
Ethylbenzene*	<0.050	0.050	07/23/2023	ND	2.28	114	2.00	3.50	
Total Xylenes*	<0.150	0.150	07/23/2023	ND	6.84	114	6.00	3.35	
Total BTEX	<0.300	0.300	07/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	116	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2600	16.0	07/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/21/2023	ND	215	107	200	7.13	
DRO >C10-C28*	<10.0	10.0	07/21/2023	ND	202	101	200	0.189	
EXT DRO >C28-C36	<10.0	10.0	07/21/2023	ND					
Surrogate: 1-Chlorooctane	92.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.1	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 07/20/2023 Sampling Date: 07/19/2023

Reported: 07/26/2023 Sampling Type: Soil

Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 37 @ 1' (H233776-37)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/23/2023	ND	2.17	108	2.00	1.84	
Toluene*	<0.050	0.050	07/23/2023	ND	2.12	106	2.00	4.10	
Ethylbenzene*	< 0.050	0.050	07/23/2023	ND	2.28	114	2.00	3.50	
Total Xylenes*	<0.150	0.150	07/23/2023	ND	6.84	114	6.00	3.35	
Total BTEX	<0.300	0.300	07/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	112	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2920	16.0	07/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/21/2023	ND	215	107	200	7.13	
DRO >C10-C28*	<10.0	10.0	07/21/2023	ND	202	101	200	0.189	
EXT DRO >C28-C36	<10.0	10.0	07/21/2023	ND					
Surrogate: 1-Chlorooctane	95.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/20/2023 Sampling Date: 07/19/2023

Reported: 07/26/2023 Sampling Type: Soil
Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact

Project Number: 18238 Sample Received By: Tamara Oldaker

Analyzed By: 1H /

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 38 @ 1' (H233776-38)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/23/2023	ND	2.17	108	2.00	1.84	
Toluene*	<0.050	0.050	07/23/2023	ND	2.12	106	2.00	4.10	
Ethylbenzene*	<0.050	0.050	07/23/2023	ND	2.28	114	2.00	3.50	
Total Xylenes*	<0.150	0.150	07/23/2023	ND	6.84	114	6.00	3.35	
Total BTEX	<0.300	0.300	07/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2160	16.0	07/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/21/2023	ND	215	107	200	7.13	
DRO >C10-C28*	<10.0	10.0	07/21/2023	ND	202	101	200	0.189	
EXT DRO >C28-C36	<10.0	10.0	07/21/2023	ND					
Surrogate: 1-Chlorooctane	97.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/20/2023 Sampling Date: 07/19/2023

Reported: 07/26/2023 Sampling Type: Soil

Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 18238

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 39 @ 1' (H233776-39)

BTEX 8021B	mg/	/kg	Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/23/2023	ND	2.17	108	2.00	1.84	
Toluene*	<0.050	0.050	07/23/2023	ND	2.12	106	2.00	4.10	
Ethylbenzene*	<0.050	0.050	07/23/2023	ND	2.28	114	2.00	3.50	
Total Xylenes*	<0.150	0.150	07/23/2023	ND	6.84	114	6.00	3.35	
Total BTEX	<0.300	0.300	07/23/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	116 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1720	16.0	07/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/21/2023	ND	215	107	200	7.13	
DRO >C10-C28*	<10.0	10.0	07/21/2023	ND	202	101	200	0.189	
EXT DRO >C28-C36	<10.0	10.0	07/21/2023	ND					
Surrogate: 1-Chlorooctane	95.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101 9	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 07/20/2023 Reported: 07/26/2023

Project Name: RISER 70 MAIN LINE

Project Number: 18238

Project Location: UL/A SEC20 T17S T31E Sampling Date: 07/19/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Tamara Oldaker Sample Received By:

Sample ID: FL 40 @ 1' (H233776-40)

BTEX 8021B	mg/	kg	Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.17	108	2.00	1.84	
Toluene*	<0.050	0.050	07/24/2023	ND	2.12	106	2.00	4.10	
Ethylbenzene*	<0.050	0.050	07/24/2023	ND	2.28	114	2.00	3.50	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.84	114	6.00	3.35	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	116 9	71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1310	16.0	07/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/21/2023	ND	215	107	200	7.13	
DRO >C10-C28*	<10.0	10.0	07/21/2023	ND	202	101	200	0.189	
EXT DRO >C28-C36	<10.0	10.0	07/21/2023	ND					
Surrogate: 1-Chlorooctane	97.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103 9	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Analyzed By: 1H /

Received: 07/20/2023 Reported: 07/26/2023

07/26/2023 RISER 70 MAIN LINE

Project Name: RISER
Project Number: 18238

Project Location: UL/A SEC20 T17S T31E

Sampling Date: 07/19/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: FL 41 @ 1' (H233776-41)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.17	108	2.00	1.84	
Toluene*	<0.050	0.050	07/24/2023	ND	2.12	106	2.00	4.10	
Ethylbenzene*	<0.050	0.050	07/24/2023	ND	2.28	114	2.00	3.50	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.84	114	6.00	3.35	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	116	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1500	16.0	07/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/21/2023	ND	215	107	200	7.13	
DRO >C10-C28*	<10.0	10.0	07/21/2023	ND	202	101	200	0.189	
EXT DRO >C28-C36	<10.0	10.0	07/21/2023	ND					
Surrogate: 1-Chlorooctane	100	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/20/2023 Sampling Date: 07/19/2023

Reported: 07/26/2023 Sampling Type: Soil

Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Analyzed By: 1H /

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 42 @ 1' (H233776-42)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	ea By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.17	108	2.00	1.84	
Toluene*	<0.050	0.050	07/24/2023	ND	2.12	106	2.00	4.10	
Ethylbenzene*	<0.050	0.050	07/24/2023	ND	2.28	114	2.00	3.50	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.84	114	6.00	3.35	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2080	16.0	07/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/21/2023	ND	215	107	200	7.13	
DRO >C10-C28*	<10.0	10.0	07/21/2023	ND	202	101	200	0.189	
EXT DRO >C28-C36	<10.0	10.0	07/21/2023	ND					
Surrogate: 1-Chlorooctane	96.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103	% 49.1-14	8						

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07/19/2023

Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 07/20/2023 Sampling Date:

Reported: 07/26/2023 Sampling Type: Soil

Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 43 @ 1' (H233776-43)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.17	108	2.00	1.84	
Toluene*	<0.050	0.050	07/24/2023	ND	2.12	106	2.00	4.10	
Ethylbenzene*	<0.050	0.050	07/24/2023	ND	2.28	114	2.00	3.50	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.84	114	6.00	3.35	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	116	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	368	16.0	07/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	215	107	200	7.13	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	202	101	200	0.189	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	103	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	117	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/20/2023 Sampling Date: 07/19/2023

Reported: 07/26/2023 Sampling Type: Soil Project Name: RISER 70 MAIN LINE Sampling Condition: Coo

Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 44 @ 1' (H233776-44)

BTEX 8021B	mg	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.17	108	2.00	1.84	
Toluene*	<0.050	0.050	07/24/2023	ND	2.12	106	2.00	4.10	
Ethylbenzene*	<0.050	0.050	07/24/2023	ND	2.28	114	2.00	3.50	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.84	114	6.00	3.35	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	112	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	336	16.0	07/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	215	107	200	7.13	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	202	101	200	0.189	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	102	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	110	% 49.1-14	18						
Sarrogate. 1 Chio. ooctuaceane	110	70 77.1 17							

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Sample Received By:

07/19/2023

Tamara Oldaker

Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 07/20/2023 Sampling Date:

Reported: 07/26/2023 Sampling Type: Soil Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact

Project Number: 18238

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 45 @ 1' (H233776-45)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.17	108	2.00	1.84	
Toluene*	<0.050	0.050	07/24/2023	ND	2.12	106	2.00	4.10	
Ethylbenzene*	<0.050	0.050	07/24/2023	ND	2.28	114	2.00	3.50	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.84	114	6.00	3.35	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	116 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	7440	16.0	07/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	215	107	200	7.13	
DRO >C10-C28*	11.0	10.0	07/22/2023	ND	202	101	200	0.189	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	105	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	114 9	% 49.1-14	8						

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07/19/2023

Soil

Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 07/20/2023 Sampling Date:
Reported: 07/26/2023 Sampling Type:

Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 46 @ 1' (H233776-46)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.17	108	2.00	1.84	
Toluene*	<0.050	0.050	07/24/2023	ND	2.12	106	2.00	4.10	
Ethylbenzene*	< 0.050	0.050	07/24/2023	ND	2.28	114	2.00	3.50	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.84	114	6.00	3.35	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	115	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6480	16.0	07/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	215	107	200	7.13	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	202	101	200	0.189	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	105	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	114	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/20/2023 Sampling Date: 07/19/2023

Reported: 07/26/2023 Sampling Type: Soil

Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact Tamara Oldaker Project Number: 18238 Sample Received By:

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 47 @ 1' (H233776-47)

BTEX 8021B	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.25	113	2.00	1.80	
Toluene*	<0.050	0.050	07/24/2023	ND	2.20	110	2.00	0.777	
Ethylbenzene*	<0.050	0.050	07/24/2023	ND	2.12	106	2.00	1.58	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.33	106	6.00	1.89	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6320	16.0	07/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	215	107	200	7.13	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	202	101	200	0.189	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	94.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102 9	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240 Fax To:

Analyzed By: MS

Received: 07/20/2023

Sampling Date:

07/19/2023

Reported: Project Name: 07/26/2023 RISER 70 MAIN LINE

mg/kg

Sampling Type:

Soil Cool & Intact

Project Number:

18238

Sampling Condition: Sample Received By:

Tamara Oldaker

Project Location:

BTEX 8021B

UL/A SEC20 T17S T31E

Sample ID: FL 48 @ 1' (H233776-48)

DILX GOZID	iiig/	, kg	Andryzo	a by. 1-15					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.25	113	2.00	1.80	
Toluene*	<0.050	0.050	07/24/2023	ND	2.20	110	2.00	0.777	
Ethylbenzene*	<0.050	0.050	07/24/2023	ND	2.12	106	2.00	1.58	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.33	106	6.00	1.89	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	944	16.0	07/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	215	107	200	7.13	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	202	101	200	0.189	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	101	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	109	% 49.1-14	8						

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Sample Received By:

07/19/2023

Tamara Oldaker

Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 07/20/2023 Sampling Date:

Reported: 07/26/2023 Sampling Type: Soil
Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact

Project Number: 18238

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 49 @ 1' (H233776-49)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.25	113	2.00	1.80	
Toluene*	<0.050	0.050	07/24/2023	ND	2.20	110	2.00	0.777	
Ethylbenzene*	<0.050	0.050	07/24/2023	ND	2.12	106	2.00	1.58	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.33	106	6.00	1.89	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	240	16.0	07/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	215	107	200	7.13	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	202	101	200	0.189	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	101	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	109	% 49.1-14	8						

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Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager

*=Accredited Analyte



Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/20/2023 Sampling Date: 07/19/2023

Reported: 07/26/2023 Sampling Type: Soil Project Name: RISER 70 MAIN LINE Sampling Condition:

Cool & Intact Tamara Oldaker Project Number: 18238 Sample Received By:

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 50 @ 1' (H233776-50)

BTEX 8021B	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.25	113	2.00	1.80	
Toluene*	<0.050	0.050	07/24/2023	ND	2.20	110	2.00	0.777	
Ethylbenzene*	<0.050	0.050	07/24/2023	ND	2.12	106	2.00	1.58	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.33	106	6.00	1.89	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	240	16.0	07/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	215	107	200	7.13	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	202	101	200	0.189	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	105 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	115 9	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Applyzod By: MC

Received: 07/20/2023 Reported: 07/26/2023

Project Name: RISER 70 MAIN LINE

Project Number: 18238

Project Location: UL/A SEC20 T17S T31E

Sampling Date: 07/19/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: FL 51 @ 1' (H233776-51)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.25	113	2.00	1.80	
Toluene*	<0.050	0.050	07/24/2023	ND	2.20	110	2.00	0.777	
Ethylbenzene*	<0.050	0.050	07/24/2023	ND	2.12	106	2.00	1.58	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.33	106	6.00	1.89	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	8960	16.0	07/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	215	107	200	7.13	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	202	101	200	0.189	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	93.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	100	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/20/2023 Sampling Date: 07/19/2023

Reported: 07/26/2023 Sampling Type: Soil

Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Applyzod By: MC

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 52 @ 1' (H233776-52)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.25	113	2.00	1.80	
Toluene*	<0.050	0.050	07/24/2023	ND	2.20	110	2.00	0.777	
Ethylbenzene*	<0.050	0.050	07/24/2023	ND	2.12	106	2.00	1.58	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.33	106	6.00	1.89	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	8560	16.0	07/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	215	107	200	7.13	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	202	101	200	0.189	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	112	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	122	% 49.1-14	8						

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07/19/2023

Cool & Intact

Tamara Oldaker

Soil

Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Sampling Date:

Sample Received By:

Received: 07/20/2023

Reported: 07/26/2023 Sampling Type:
Project Name: RISER 70 MAIN LINE Sampling Condition:

Project Number: 18238

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 53 @ 1' (H233776-53)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.25	113	2.00	1.80	
Toluene*	<0.050	0.050	07/24/2023	ND	2.20	110	2.00	0.777	
Ethylbenzene*	<0.050	0.050	07/24/2023	ND	2.12	106	2.00	1.58	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.33	106	6.00	1.89	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6160	16.0	07/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	215	107	200	7.13	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	202	101	200	0.189	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	112 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	124	% 49.1-14	8						

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Sample Received By:

07/19/2023

Tamara Oldaker

Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 07/20/2023 Sampling Date:

Reported: 07/26/2023 Sampling Type: Soil
Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact

Project Number: 18238

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 54 @ 1' (H233776-54)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.25	113	2.00	1.80	
Toluene*	<0.050	0.050	07/24/2023	ND	2.20	110	2.00	0.777	
Ethylbenzene*	<0.050	0.050	07/24/2023	ND	2.12	106	2.00	1.58	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.33	106	6.00	1.89	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5920	16.0	07/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	201	100	200	2.84	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	213	106	200	5.86	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	100	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	118	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/20/2023 Sampling Date: 07/19/2023

Reported: 07/26/2023 Sampling Type: Soil
Project Name: RISER 70 MAIN LINE Sampling Condition: Coo

Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Applyzod By: MC

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 55 @ 1' (H233776-55)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.25	113	2.00	1.80	
Toluene*	<0.050	0.050	07/24/2023	ND	2.20	110	2.00	0.777	
Ethylbenzene*	<0.050	0.050	07/24/2023	ND	2.12	106	2.00	1.58	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.33	106	6.00	1.89	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	12900	16.0	07/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	201	100	200	2.84	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	213	106	200	5.86	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	87.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/20/2023 Sampling Date: 07/19/2023

Reported: 07/26/2023 Sampling Type: Soil
Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact

Project Number: 18238 Sample Received By: Tamara Oldaker

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 56 @ 1' (H233776-56)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.25	113	2.00	1.80	
Toluene*	<0.050	0.050	07/24/2023	ND	2.20	110	2.00	0.777	
Ethylbenzene*	<0.050	0.050	07/24/2023	ND	2.12	106	2.00	1.58	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.33	106	6.00	1.89	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	8400	16.0	07/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	201	100	200	2.84	
DRO >C10-C28*	16.2	10.0	07/22/2023	ND	213	106	200	5.86	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	91.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Applyzod By: MC

Received: 07/20/2023 Reported: 07/26/2023

RISER 70 MAIN LINE

Project Name: RISER
Project Number: 18238

Project Location: UL/A SEC20 T17S T31E

Sampling Date: 07/19/2023

Sampling Type: Soil
Sampling Condition: Cool & Intact

Sample Received By:

Tamara Oldaker

Sample ID: FL 57 @ 1' (H233776-57)

RTFY 8021R

B1EX 8021B	mg	/ kg	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.25	113	2.00	1.80	
Toluene*	<0.050	0.050	07/24/2023	ND	2.20	110	2.00	0.777	
Ethylbenzene*	<0.050	0.050	07/24/2023	ND	2.12	106	2.00	1.58	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.33	106	6.00	1.89	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	8530	16.0	07/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	201	100	200	2.84	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	213	106	200	5.86	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	101	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	118	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 07/20/2023 Reported: 07/26/2023

18238

Project Name: RISER 70 MAIN LINE

Project Location: UL/A SEC20 T17S T31E

Sampling Date: 07/19/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: FL 58 @ 1' (H233776-58)

Project Number:

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.25	113	2.00	1.80	
Toluene*	<0.050	0.050	07/24/2023	ND	2.20	110	2.00	0.777	
Ethylbenzene*	<0.050	0.050	07/24/2023	ND	2.12	106	2.00	1.58	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.33	106	6.00	1.89	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	8660	16.0	07/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	201	100	200	2.84	
DRO >C10-C28*	12.7	10.0	07/22/2023	ND	213	106	200	5.86	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	97.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	114	% 49.1-14	18						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

 Received:
 07/20/2023
 Sampling Date:
 07/19/2023

 Reported:
 07/26/2023
 Sampling Type:
 Soil

Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 59 @ 1' (H233776-59)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.25	113	2.00	1.80	
Toluene*	<0.050	0.050	07/24/2023	ND	2.20	110	2.00	0.777	
Ethylbenzene*	<0.050	0.050	07/24/2023	ND	2.12	106	2.00	1.58	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.33	106	6.00	1.89	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5730	16.0	07/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	201	100	200	2.84	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	213	106	200	5.86	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	93.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 07/20/2023

07/26/2023

Project Name: RISER 70 MAIN LINE

Project Number: 18238

Project Location: UL/A SEC20 T17S T31E Sampling Date: 07/19/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Tamara Oldaker Sample Received By:

Sample ID: FL 60 @ 1' (H233776-60)

Reported:

BTEX 8021B	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.25	113	2.00	1.80	
Toluene*	<0.050	0.050	07/24/2023	ND	2.20	110	2.00	0.777	
Ethylbenzene*	<0.050	0.050	07/24/2023	ND	2.12	106	2.00	1.58	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.33	106	6.00	1.89	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4880	16.0	07/25/2023	ND	432	108	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	201	100	200	2.84	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	213	106	200	5.86	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	95.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	110 9	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/20/2023 Sampling Date: 07/19/2023

Reported: 07/26/2023 Sampling Type: Soil

Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Analyzed By: MC

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 61 @ 1' (H233776-61)

RTFY 8021R

1EX 8021B	mg,	/ kg	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
enzene*	<0.050	0.050	07/24/2023	ND	2.25	113	2.00	1.80	
oluene*	<0.050	0.050	07/24/2023	ND	2.20	110	2.00	0.777	
thylbenzene*	<0.050	0.050	07/24/2023	ND	2.12	106	2.00	1.58	
otal Xylenes*	<0.150	0.150	07/24/2023	ND	6.33	106	6.00	1.89	
otal BTEX	<0.300	0.300	07/24/2023	ND					
urrogate: 4-Bromofluorobenzene (P.	ID 104 S	% 71.5-13	14						
hloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
hloride	4080	16.0	07/25/2023	ND	432	108	400	3.77	
PH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
RO C6-C10*	<10.0	10.0	07/22/2023	ND	201	100	200	2.84	
RO >C10-C28*	<10.0	10.0	07/22/2023	ND	213	106	200	5.86	
XT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
urrogate: 1-Chlorooctane	103	% 48.2-13	14						
urrogate: 1-Chlorooctadecane	119 9	% 49.1-14	18						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Applyzod By: MC

Fax To:

Received: 07/20/2023 Sampling Date: 07/19/2023

Reported: 07/26/2023 Sampling Type: Soil

Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 62 @ 1' (H233776-62)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.25	113	2.00	1.80	
Toluene*	<0.050	0.050	07/24/2023	ND	2.20	110	2.00	0.777	
Ethylbenzene*	<0.050	0.050	07/24/2023	ND	2.12	106	2.00	1.58	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.33	106	6.00	1.89	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4880	16.0	07/25/2023	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	201	100	200	2.84	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	213	106	200	5.86	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	96.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	121	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Applyzod By: MC

Received: 07/20/2023 Reported: 07/26/2023

07/26/2023 RISER 70 MAIN LINE

Project Name: RISER
Project Number: 18238

Project Location: UL/A SEC20 T17S T31E

Sampling Date: 07/19/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: FL 63 @ 1' (H233776-63)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.25	113	2.00	1.80	
Toluene*	<0.050	0.050	07/24/2023	ND	2.20	110	2.00	0.777	
Ethylbenzene*	<0.050	0.050	07/24/2023	ND	2.12	106	2.00	1.58	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.33	106	6.00	1.89	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4320	16.0	07/25/2023	ND	432	108	400	3.77	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	201	100	200	2.84	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	213	106	200	5.86	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	96.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	113	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/20/2023 Sampling Date: 07/19/2023

Reported: 07/26/2023 Sampling Type: Soil

Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 64 @ 1' (H233776-64)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.25	113	2.00	1.80	
Toluene*	<0.050	0.050	07/24/2023	ND	2.20	110	2.00	0.777	
Ethylbenzene*	< 0.050	0.050	07/24/2023	ND	2.12	106	2.00	1.58	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.33	106	6.00	1.89	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	8800	16.0	07/25/2023	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	201	100	200	2.84	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	213	106	200	5.86	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	89.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 07/20/2023 Reported: 07/26/2023

18238

Project Name: RISER 70 MAIN LINE

Project Location: UL/A SEC20 T17S T31E Sampling Date: 07/19/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Tamara Oldaker Sample Received By:

Sample ID: FL 65 @ 1' (H233776-65)

Project Number:

BTEX 8021B	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.25	113	2.00	1.80	
Toluene*	<0.050	0.050	07/24/2023	ND	2.20	110	2.00	0.777	
Ethylbenzene*	<0.050	0.050	07/24/2023	ND	2.12	106	2.00	1.58	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.33	106	6.00	1.89	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	8400	16.0	07/25/2023	ND	432	108	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	201	100	200	2.84	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	213	106	200	5.86	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	87.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102 9	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

 Received:
 07/20/2023
 Sampling Date:
 07/19/2023

 Reported:
 07/26/2023
 Sampling Type:
 Soil

Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 66 @ 1' (H233776-66)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.25	113	2.00	1.80	
Toluene*	<0.050	0.050	07/24/2023	ND	2.20	110	2.00	0.777	
Ethylbenzene*	<0.050	0.050	07/24/2023	ND	2.12	106	2.00	1.58	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.33	106	6.00	1.89	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5600	16.0	07/25/2023	ND	432	108	400	3.77	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	201	100	200	2.84	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	213	106	200	5.86	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	100	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	116	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 07/20/2023 Sampling Date: 07/19/2023

Reported: 07/26/2023 Sampling Type: Soil

Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 67 @ 1' (H233776-67)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.01	100	2.00	2.14	
Toluene*	<0.050	0.050	07/24/2023	ND	2.17	109	2.00	3.75	
Ethylbenzene*	<0.050	0.050	07/24/2023	ND	2.19	109	2.00	3.81	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.51	108	6.00	3.82	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5600	16.0	07/25/2023	ND	432	108	400	3.77	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	201	100	200	2.84	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	213	106	200	5.86	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	94.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/20/2023 Sampling Date: 07/19/2023

Reported: 07/26/2023 Sampling Type: Soil Project Name: RISER 70 MAIN LINE Sampling Condition:

Cool & Intact Tamara Oldaker Project Number: 18238 Sample Received By:

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 68 @ 1' (H233776-68)

BTEX 8021B	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.01	100	2.00	2.14	
Toluene*	<0.050	0.050	07/24/2023	ND	2.17	109	2.00	3.75	
Ethylbenzene*	<0.050	0.050	07/24/2023	ND	2.19	109	2.00	3.81	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.51	108	6.00	3.82	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	7060	16.0	07/25/2023	ND	432	108	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	201	100	200	2.84	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	213	106	200	5.86	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	99.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	115 9	% 49.1-14	8						

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07/19/2023

Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 07/20/2023 Sampling Date:

Reported: 07/26/2023 Sampling Type: Soil

Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Analyzed By: MS

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 69 @ 1' (H233776-69)

BTEX 8021B

DIEX GOZID	11197	ng .	Allulyzo	a by. 1-15					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.01	100	2.00	2.14	
Toluene*	<0.050	0.050	07/24/2023	ND	2.17	109	2.00	3.75	
Ethylbenzene*	<0.050	0.050	07/24/2023	ND	2.19	109	2.00	3.81	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.51	108	6.00	3.82	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	115	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5600	16.0	07/25/2023	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	201	100	200	2.84	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	213	106	200	5.86	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	120	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	137	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Analyzed By: MS

Received: 07/20/2023 Reported: 07/26/2023

07/26/2023 RISER 70 MAIN LINE

Project Name: RISER Project Number: 18238

Project Location: UL/A SEC20 T17S T31E

Sampling Date: 07/19/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: FL 70 @ 1' (H233776-70)

BTEX 8021B

	9,	9	7	7: : : :					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.01	100	2.00	2.14	
Toluene*	<0.050	0.050	07/24/2023	ND	2.17	109	2.00	3.75	
Ethylbenzene*	<0.050	0.050	07/24/2023	ND	2.19	109	2.00	3.81	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.51	108	6.00	3.82	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	111	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	7200	16.0	07/25/2023	ND	432	108	400	3.77	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	201	100	200	2.84	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	213	106	200	5.86	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	80.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.8	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/20/2023 Sampling Date: 07/19/2023

Reported: 07/26/2023 Sampling Type: Soil

Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact Tamara Oldaker Project Number: 18238 Sample Received By:

Project Location: UL/A SEC20 T17S T31E

Sample ID: FL 71 @ 1' (H233776-71)

BTEX 8021B	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.01	100	2.00	2.14	
Toluene*	<0.050	0.050	07/24/2023	ND	2.17	109	2.00	3.75	
Ethylbenzene*	<0.050	0.050	07/24/2023	ND	2.19	109	2.00	3.81	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.51	108	6.00	3.82	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6530	16.0	07/25/2023	ND	432	108	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	201	100	200	2.84	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	213	106	200	5.86	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	98.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	113 9	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 07/20/2023

> 07/26/2023 RISER 70 MAIN LINE

Project Name: Project Number: 18238

Project Location: UL/A SEC20 T17S T31E Sampling Date: 07/19/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: FL 72 @ 1' (H233776-72)

Reported:

BTEX 8021B	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.01	100	2.00	2.14	
Toluene*	<0.050	0.050	07/24/2023	ND	2.17	109	2.00	3.75	
Ethylbenzene*	<0.050	0.050	07/24/2023	ND	2.19	109	2.00	3.81	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.51	108	6.00	3.82	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6400	16.0	07/25/2023	ND	432	108	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	201	100	200	2.84	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	213	106	200	5.86	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	92.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106 9	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 07/20/2023 Reported: 07/26/2023

Project Name: RISER 70 MAIN LINE

Project Number: 18238

Project Location: UL/A SEC20 T17S T31E

Sampling Date: 07/19/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: NW 1 (H233776-73)

BTEX 8021B	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.01	100	2.00	2.14	
Toluene*	<0.050	0.050	07/24/2023	ND	2.17	109	2.00	3.75	
Ethylbenzene*	< 0.050	0.050	07/24/2023	ND	2.19	109	2.00	3.81	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.51	108	6.00	3.82	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	112	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	07/25/2023	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/22/2023	ND	201	100	200	2.84	
DRO >C10-C28*	<10.0	10.0	07/22/2023	ND	213	106	200	5.86	
EXT DRO >C28-C36	<10.0	10.0	07/22/2023	ND					
Surrogate: 1-Chlorooctane	89.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/20/2023 Sampling Date: 07/19/2023

Reported: 07/26/2023 Sampling Type: Soil
Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact

Project Number: 18238 Sample Received By: Tamara Oldaker

Project Location: UL/A SEC20 T17S T31E

Sample ID: NW 2 (H233776-74)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.01	100	2.00	2.14	
Toluene*	<0.050	0.050	07/24/2023	ND	2.17	109	2.00	3.75	
Ethylbenzene*	<0.050	0.050	07/24/2023	ND	2.19	109	2.00	3.81	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.51	108	6.00	3.82	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5730	16.0	07/25/2023	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/24/2023	ND	203	102	200	1.66	
DRO >C10-C28*	<10.0	10.0	07/24/2023	ND	206	103	200	4.84	
EXT DRO >C28-C36	<10.0	10.0	07/24/2023	ND					
Surrogate: 1-Chlorooctane	105	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	114	% 49.1-14	18						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 07/20/2023 Sampling Date: 07/19/2023

Reported: 07/26/2023 Sampling Type: Soil
Project Name: RISER 70 MAIN LINE Sampling Condition: Coo

Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Project Location: UL/A SEC20 T17S T31E

Sample ID: EW 1 (H233776-75)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.01	100	2.00	2.14	
Toluene*	<0.050	0.050	07/24/2023	ND	2.17	109	2.00	3.75	
Ethylbenzene*	<0.050	0.050	07/24/2023	ND	2.19	109	2.00	3.81	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.51	108	6.00	3.82	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	07/25/2023	ND	432	108	400	3.77	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/24/2023	ND	203	102	200	1.66	
DRO >C10-C28*	<10.0	10.0	07/24/2023	ND	206	103	200	4.84	
EXT DRO >C28-C36	<10.0	10.0	07/24/2023	ND					
Surrogate: 1-Chlorooctane	114	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	125	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 07/20/2023 Sampling Date: 07/19/2023

Reported: 07/26/2023 Sampling Type: Soil Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact

Project Number: 18238 Sample Received By: Tamara Oldaker

Project Location: UL/A SEC20 T17S T31E

Sample ID: EW 2 (H233776-76)

BTEX 8021B	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.01	100	2.00	2.14	
Toluene*	<0.050	0.050	07/24/2023	ND	2.17	109	2.00	3.75	
Ethylbenzene*	<0.050	0.050	07/24/2023	ND	2.19	109	2.00	3.81	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.51	108	6.00	3.82	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	8930	16.0	07/25/2023	ND	432	108	400	3.77	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/24/2023	ND	203	102	200	1.66	
DRO >C10-C28*	<10.0	10.0	07/24/2023	ND	206	103	200	4.84	
EXT DRO >C28-C36	<10.0	10.0	07/24/2023	ND					
Surrogate: 1-Chlorooctane	105 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	115 9	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

 Received:
 07/20/2023
 Sampling Date:
 07/19/2023

 Reported:
 07/26/2023
 Sampling Type:
 Soil

Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Project Location: UL/A SEC20 T17S T31E

Sample ID: WW 1 (H233776-77)

BTEX 8021B	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.01	100	2.00	2.14	
Toluene*	<0.050	0.050	07/24/2023	ND	2.17	109	2.00	3.75	
Ethylbenzene*	<0.050	0.050	07/24/2023	ND	2.19	109	2.00	3.81	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.51	108	6.00	3.82	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	07/25/2023	ND	432	108	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/24/2023	ND	203	102	200	1.66	
DRO >C10-C28*	<10.0	10.0	07/24/2023	ND	206	103	200	4.84	
EXT DRO >C28-C36	<10.0	10.0	07/24/2023	ND					
Surrogate: 1-Chlorooctane	108 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	119 9	% 49.1-14	8						

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PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keine



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/20/2023 Sampling Date: 07/19/2023

Reported: 07/26/2023 Sampling Type: Soil

Project Name: RISER 70 MAIN LINE Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Project Location: UL/A SEC20 T17S T31E

Sample ID: WW 2 (H233776-78)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/24/2023	ND	2.01	100	2.00	2.14	
Toluene*	<0.050	0.050	07/24/2023	ND	2.17	109	2.00	3.75	
Ethylbenzene*	<0.050	0.050	07/24/2023	ND	2.19	109	2.00	3.81	
Total Xylenes*	<0.150	0.150	07/24/2023	ND	6.51	108	6.00	3.82	
Total BTEX	<0.300	0.300	07/24/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6800	16.0	07/25/2023	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/24/2023	ND	203	102	200	1.66	
DRO >C10-C28*	<10.0	10.0	07/24/2023	ND	206	103	200	4.84	
EXT DRO >C28-C36	<10.0	10.0	07/24/2023	ND					
Surrogate: 1-Chlorooctane	83.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	90.0	% 49.1-14	8						

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Notes and Definitions

QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS

recovery.

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

** Samples not received at proper temperature of 6°C or below.

*** Insufficient time to reach temperature.

- Chloride by SM4500Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

D 1	ie: Spur Energy Partners, LLC									В	ILL TO						ANA	I YSI	S RE	OUE	СТ	-		-
Project Manag	er: Zach Conder	A					1	F	2.0.	#:	Har		1	T	T	T	1	1	T	T	-			_
Address: 31	00 Plains Hwy							c	om	pany:	Spur Energy F	Partners LLC	1											
City: Loving	ton State: N	M	Zip):	882	60		A	ttn:	Kathy	1/18/5/5		1											
Phone #: 57	5-396-2378 Fax #: 57	75-396-14	429				4		- 11	ess:	7 2 201	F 11 HAVING AN	1		100									
Project #: 18	238 Project Ov	wner:	Sp	ur Er	nergy l	Partn	ers L				W.B.F.	T CANA												
roject Name:	Riser 70 Main Line								tate	. 3	Zip:	1 de major	1 1	1										
roject Locatio	on: UL/ A Sec 20 T17S - R31E								hon		Zip.	To Links	1	100										
Sampler Name	: N	/liguel R.							ax#	-		- THE	1	2	100			1	i.					
FOR LAB USE ONLY			Г			MA	TRIX	-		RESERV	SAMPL	ING	1											
	1		₽.	П									1											1
Lab I.D.	Sample I.D.		(G)RAB OR (C)OMP	# CONTAINERS	GROUNDWATER	SOIL	OIL	SLUDGE OTHER:	ACID/BASE:	ICE / COOL OTHER:	DATE	TIME	Chloride	ТРН	BTEX 8021	N N N N N N N N N N N N N N N N N N N								a
1			ž	#	0 5	- 0	0 1	0 0	Ĭĕ	2 0	DAIL	11141		_	1 ш		1	1	1	1				
1	FL 1 @ 4'		C	#	0 5	X		0	Ă	X	7/19/23										+	+	+	+
2	FL 1 @ 4' FL 2 @ 4'			#	0 5	-		<i>b</i> 0	AC			8:00	X	Х	Х							+		t
123	FL 1 @ 4' FL 2 @ 4' FL 3 @ 4'		С	#	0 5	X		0 0	AC	X	7/19/23		X		X									
23	FL 1 @ 4' FL 2 @ 4' FL 3 @ 4' FL 4 @ 1'		С	*	0 5	X		0	AC	X	7/19/23 7/19/23	8:00	X	X	Х	18.								
1 23 4	FL 1 @ 4' FL 2 @ 4' FL 3 @ 4' FL 4 @ 1' FL 5 @ 1'		C C	*	0 5	X X X		<i>b</i> 0	AC	X X X	7/19/23 7/19/23 7/19/23	8:00 8:02 8:04	X X X	X X X	X X X	10.								
123345	FL 1 @ 4' FL 2 @ 4' FL 3 @ 4' FL 4 @ 1' FL 5 @ 1' FL 6 @1'		0000	*	0 5	X X X		<i>n</i> 0	AC	X X X	7/19/23 7/19/23 7/19/23 7/19/23	8:00 8:04 8:06	X X X	X X X	X X X X									
1234547	FL 1 @ 4' FL 2 @ 4' FL 3 @ 4' FL 4 @ 1' FL 5 @ 1' FL 6 @1' FL 7 @1'	A	00000	*	0 5	X X X X			AC	X X X X	7/19/23 7/19/23 7/19/23 7/19/23 7/19/23	8:00 8:02 8:04 8:06 8:08 8:10	X X X X	X X X X	X X X X X	1								
12345478	FL 1 @ 4' FL 2 @ 4' FL 3 @ 4' FL 4 @ 1' FL 5 @ 1' FL 6 @1' FL 7 @1' FL 8 @1'	A	00000	*	0 5	X X X X X			AC	X X X X X	7/19/23 7/19/23 7/19/23 7/19/23 7/19/23 7/19/23	8:00 8:04 8:06 8:08	x x x x x	X X X X X	X X X X X	10								
123454789	FL 1 @ 4' FL 2 @ 4' FL 3 @ 4' FL 4 @ 1' FL 5 @ 1' FL 6 @1' FL 7 @1'	A	000000		0 5	X X X X X			AC	X X X X X	7/19/23 7/19/23 7/19/23 7/19/23 7/19/23 7/19/23 7/19/23	8:00 8:01 8:04 8:06 8:08 8:10 8:10	x x x x x x	X X X X X	X X X X X	1								

	Phone Result:	April 11/1/1/	Relinquished By: Date: Time: 905
Date: Received By: Date: Received By: Recei	RUSH	Received By: 140 Sample Condition CHECKED BY: (Initials) Yes Yes Yes	Date: Time: Delivered By: (Circle One) Sampler - UPS - Bus - Other:

[†] Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

Company Name		rtners, LLC								BI	LL TO						ΔΝΔ	VSIS	DE	QUES	T		
Project Manage	er: Zach Conder							P.(0. #:		71%		+	T	T		AITA		, KE	QUES	T		
Address: 31	00 Plains Hwy							Co	mpany	<i>r</i> :	Spur Energy P	artnore II C	1										
City: Lovingt	on	State: NM	Zip):	8826	03			n: Kat		74.75	artiers, LLC	1										
Phone #: 575	5-396-2378	Fax #: 575-396-1		5.7.	0020		1 .		dress:		UI VIS	C. I Simple on	1										
Project #: 182		Project Owner:		ur En	orau D	lanta s	117		31.7		FIELD	10.01	1										ž
	Riser 70 Main Line	roject Owner.	Sp	ur En	ergy P	aπne	rs, LL(3850 F		1 487, 4 A	Talanet III	1			1							
		70 0045							ite:	-	Zip:	THE R	1										
Sampler Name:	n: UL/ A Sec 20 T1							Ph	one #:			1041	1										
FOR LAB USE ONLY		Miguel R.	_	_				_	(#:														
TON EAB USE UNET			L	Н		MAT	RIX		PRESE	RV.	SAMPL	ING	1										
Lab I.D.	Sample	I.D.	(G)RAB OR (C)OMP	# CONTAINERS	GROUNDWATER	SOIL	OIL	OTHER:	ACID/BASE: ICE / COOL	OTHER:	DATE	TIME	Chloride -	ТРН	BTEX 8021	20							
	FL 11 @1'		С	Ц		X			X		7/19/23	8:20	X	Х	Х								\neg
12	FL 12 @1'		С	Ц		Х		Ш	X		7/19/23	8:22	Х	Х	Х								
	FL 13 @1'		С	Ц		Х			X		7/19/23	8:24	Х	Х	Х								\dashv
	FL 14 @1'		С	Ц		Х			X		7/19/23	8:26	X	Х	Х								\dashv
	FL 15 @1'		С			Х			X		7/19/23	8:28	X	Х	Х								\dashv
	FL 16 @1'		С			Х			X		7/19/23	8:30	Х	Х	Х								\dashv
	FL 17 @1'		С			Х			X			8:32	Х	Х	Х								-
	FL 18 @1'		С			Х			X			8:34	Х	Х	Х							-	\dashv
	FL 19 @1'		С			X			X			8:36	Х	X	X							-	\dashv
70	FL 20 @1'	/	С			Х			Y		7/10/22	0:00	X	X	X							-	-
nalyses. All claims including	Damages. Cardinal's liability and clie those for negligence and any other c	nt's exclusive remedy for any cl	aim arisi	ng whet	her based	d in cont	ract or to	rt, shall b	e limited to t	the am	nount paid by the	client for the											

TIME !

analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in vertical and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by clerk its subsidiaries.

	Phone Result:
Delivered By: (Circle One) Sampler - UPS - Bus - Other: This. Sample Condition Cool Infact (Initials) Yes Yes No No No	RUSH

1 1

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Received by OCD: 9/18/2023 11:54:40 AM



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

Company Nam	, 0,, 22	_C									B	ILL TO						ANIA	LYSIS	DE	OLIEC	-		-
Project Manage	er: Zach Conder								P.C). #:		WE		1	T	T	1	ANA	LISIS	KE	QUES	1		
Address: 31	00 Plains Hwy								Cor	npar	21/-	71		1										
City: Lovings	on State:	NM	Zi	n.	882	60				-	-	Spur Energy F	Partners, LLC	-										
Phone #: 579		575-396-1			002	00		_		100		Purvis	The Control of	١,					1					
Project #: 182	140.11.						7			Iress	:	10 m g () () () () () () () () () (1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	- '	100									
	Riser 70 Main Line	Owner:	Sp	our Er	ergy	Partr	ers,	LLC	City	:		1931	11,186	1			3							
									Stat	te:		Zip:	o de A								1			
	n: UL/ A Sec 20 T17S - R31	E ^					51	Ą	Pho	ne #			176	1.				8.2						
Sampler Name:		Miguel R.	_						Fax	#:	17		10.11/											
FOR LAB USE ONLY						M.A	TRI	X	F	PRES	ERV.	SAMPL	ING	1										
Lab I.D.	Sample I.D.		(G)RAB OR (C)OMP	# CONTAINERS	GROUNDWATER	SOIL	OIL	SLUDGE	OTHER:	ICE / COOL	OTHER:	DATE	TIME	Chloride	ТРН	BTEX 8021				a.			5	
	FL 21 @ 1'		С	Н		X				X		7/19/23	8:40	Х	Х	Х								+
23	FL 22 @ 1'		С	Н	_	X				X		7/19/23	8:42	Х	Х	Х								
	FL 23 @ 1'		С	Ш		X				X		7/19/23	8:44	Х	X	Х								+
400	FL 24 @ 1'		С	Н		X				X		7/19/23	8:46	Х	Х	Х							_	-
21	FL 25 @ 1' FL 26 @ 1'		С	Н		X				X		7/19/23	8:48	Х	Х	Х							_	+
			С	Ш	1	X				X	9	7/19/23	8:50	Х	X	Х								+
50	FL 27 @ 1'		С			X				Х		7/19/23	8:52	Х	X	Х	1						_	+
	FL 28 @ 1'		C			X				X		7/19/23	8:54	X	Х	Х							_	+
25	FL 29 @ 1' FL 30 @ 1'		С			X				X		7/19/23	8:56	Х	X	X							_	+
~ ~ ~ ~ ~			C			X							8:50	1895	1000	"								1

Relinquished By: Relinquished By: Date: Time: Date: Time:	Z3 Received By	Phone Result:
Delivered Bv: (Circle One) Sampler - UPS - Bus - Other:	Sample Condition CHECKED BY: Cool Infact Yes Yes No No No	RUSH

Received by OCD: 9/18/2023 11:54:40 AM

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240

	(575) 393-2326 F/	AX (575) 393-2	476								/1					3							
Company Name		ers, LLC 🛕								В	ILL TO		Г				ANA	LYSIS	RE	QUES	Т		
Project Manage	er: Zach Conder						Ą	P.	O. #	: 14	71		- 1				T	Г		T			T
Address: 31	00 Plains Hwy							C	omp	any:	Spur Energy P	artners, LLC	1										
City: Lovings	ton St	ate: NM	Zij	o :	882	60		At	tn:	Kathy	Purvis		1			1							
Phone #: 57	5-396-2378 Fa	ax #: 575-396-1	429					Ad	dre	ss:	(Free all	or establish	1 ,	400	-		-						
Project #: 182	238 Pr	oject Owner:	Sp	ur Er	nergy	Partner	s, LL	Ci	ty:	- 381	140	Nave to Alexander	1 '	1									
Project Name:	Riser 70 Main Line							St	ate:	10	Zip:	S. J. Seller	1	199		-							
Project Locatio	n: UL/ A Sec 20 T17S	- R31E						Ph	one	#:		\$ 17.23	1				¥		1				
Sampler Name:		Miguel R.						Fa	x #:			10.007	1				31						
FOR LAB USE ONLY			Т	П		MAT	RIX		PRI	ESERV	SAMPL	ING	1										
Lab I.D. <i>H233770</i>	Sample I.	D.	(G)RAB OR (C)OMP.	# CONTAINERS	GROUNDWATER	WASTEWATER	OIL	OTHER:	ACID/BASE:	ICE / COOL OTHER:	DATE	TIME	Chloride	ТРН	BTEX 8021	200			×				1
	FL 31 @ 1'		С	Ш		X				Х	7/19/23	9:00	X	Х	Х			. 5					
	FL 32 @ 1'		С	Ш		X				X	7/19/23	9:02	Х	Х	Х								
	FL 33 @ 1'		С	Н		X	_			X	7/19/23	9:04	X	Х	Х								
-	FL 34 @ 1'		С	Н	-	X	+	-		X	7/19/23	9:06	Х	Х	Х	- (
	FL 35 @ 1' FL 36 @ 1'		C	Н	+	X	+	+		X	7/19/23	9:08	Х	X	Х	'							,
	FL 37 @ 1'	A	C	Н	+	X		-	H	X	7/19/23	9:10	Х	X	X								
	FL 38 @ 1'		C	H	+	X	-		\vdash	X	7/19/23 7/19/23	9:12	X	X	X					_			
	FL 39 @ 1'	e	c	Н		X	+	Н		X	7/19/23	9:16	X	X	X								
40	FL 40 @ 1'	/	С	П		X		П		Х	7/19/23	9:18	X	X	X								
service. In no event shall Car affiliates Asuccessors arising	d Damages. Cardinal's liability and client's g those for negligence and any other caus rdinal be liable for insidental or consequer g out of or bladed to the performance of s	se whatsoever shall be deen ntal damages, including with services hereunder by Cardii	ned wai	ved unk	ess mad	sed in cont	and rec	eived by	y Cardin	nal within 3	amount paid by the 0 days after comp	e client for the	able										
Religiouished By	1//	Date: 7-20-23	Re	ceiv	ed B	v:			/	111	1//	Phone Res Fax Result		☐ Yes		No No	Add'l P						
Relinquished By	W	Date:		ceive	ed B	///// y:	M	4	1	de	Ege	REMAR					_		nenv.c	om			
		Time:													_								
Delivered By:	(Circle One)	#1	144)	Sa	mple C	ondit	ion	(CHECK	ED BY:				R	US	H -						,
Sampler - UPS	- Bus - Other:	Llac	70		Co	Yes [Ye	s	0	(Initi													



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

Company Name	e: Spur Energy Pa	rtners, LLC									BIL	LTO						ANAL	YSIS	REC	OUES	т		
Project Manage	er: Zach Conder								P.O.	#:		7/1/1				T	T		1	112	TOLO	.		
Address: 310	00 Plains Hwy								Com	pany:	Si	pur Energy Pa	artners LLC	1										
City: Lovingt	ton	State: NM	Zi	p:	882	60		_		Kath		77177 8		1										
Phone #: 575	5-396-2378	Fax #: 575-396-	1429					_	1	ess:	,	Total Control	1 1 1 mm a	1	into a									
Project #: 182	238	Project Owner:	Sp	our E	nergy	Partne	ers. L	LC	City:	ik k Kapik		1982	1 218 12	1										
Project Name:	Riser 70 Main Line								State	5/7	7	ip:	DATE R	1	71		1				2			
Project Location	n: UL/ A Sec 20 T1	7S - R31E						-		ne #:	-		1 1167				1							
Sampler Name:		Miguel F	₹.						Fax #	STATE OF THE STATE OF			THI	1										
FOR LAB USE ONLY			T	Т		MA	TRIX	_		RESER	RV.	SAMPLI	ING	1										
Lab I.D.	Sample	I.D.	(G)RAB OR (C)OMP	# CONTAINERS	GROUNDWATER	SOIL	OIL	SLUDGE	ACID/BASE	ICE / COOL	OTHER:	DATE	TIME	Chloride	ТРН	BTEX 8021	4 366							
	FL 41 @ 1'		С	┖		X				X		7/19/23	9:20	Х	Х	Х								
	FL 42 @ 1'		С	┖		Х				X	1	7/19/23	9:22	Х	Х	X								
	FL 43 @ 1'		С			X				X	1	7/19/23	9:24	X.	Х	Х								
	FL 44 @ 1'		С			X				X	7	7/19/23	9:16	X	X	Х							2	
	FL 45 @ 1'		С			Х				X	7	7/19/23	9:28	Х	Х	X								
CARL CO.	FL 46 @ 1'		С			Х				X	. 7	7/19/23	9:30	Х	X	X			1					+
	FL 47 @ 1'		С			X				X	7	7/19/23	9:32	Х	Х	Х								+
48	FL 48 @ 1'		С			Х				X	7	7/19/23	9:34	Х	Х	Х							_	_
49	FL 49 @ 1'		С			Х				X	7		9:36	Х	Х	X			+					_
50	FL 50 @ 1'		C			X				X			9:38	X	X	X			-	-				

analyses. All claims including those for negligence and any other cause whatsoever shall be deemed washed unknown made in writing and received by Cardinal within 30 days after completion of the applicable service. Igno event shall be liable for incideptal or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by cleint, its subsidiaries,

armitates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or	A Albandon
Relinquished By: Date: Received By:	
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Time: 0 Armol a Million	The True True True
THE STATE OF THE S	REMARKS: Email results to zach@etechenv.com
Relinquished By: Date: Received By:	Lacing et content v. com
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Delivered By: (Circle One)	RUSH
TITLE STREET	
Sampler - UPS - Bus - Other: / Cool Intact (Initials)	
	,
+ Cardinal connect accept we had a large Pi	

Received by OCD: 9/18/2023 11:54:40 AM

[†] Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240

Company Nam	e: Spur Energy Partners, LLC								B	ILL TO		1			-	ANIAI	VOIC	DE	01154	-			
Project Manage	er: Zach Conder						P.0	0. #		7/11					-	ANA	LYSIS	KE	JUES	1	_	_	_
Address: 31	00 Plains Hwy						Co	mn	any:	7/1		11											
City: Loving	ton State: NM	Zip		8826	sn.			-		Spur Energy P	Partners, LLC	1,								1			
	5-396-2378 Fax #: 575-396-1	-		0020	0				Kathy I	Purvis		1											
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	. reject officer.	Sp	ur En	ergy F	artne	rs, LLC	Cit	y:	3	LIET III	A - A galleti	1			į.								1
	Riser 70 Main Line						Sta	ite:	18	Zip:	Che Che												
Project Locatio						A	Pho	one	#:		d Res	١.	1										
Sampler Name:	Miguel R.						Fax	x #:			15,700												
FOR LAB USE ONLY			П	_	MAT	RIX		PRE	SERV.	SAMPL	ING	1											
Lab I.D. <i>H233776</i>	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	GROUNDWATER	SOIL	OIL	OTHER:	ACID/BASE:	ICE / COOL OTHER:	DATE	TIME	Chloride	ТРН	BTEX 8021				¥			1		
57	FL 51 @ 1'	С			Х		П		Х	7/19/23	9:40	Х	X	X					$\overline{}$	\vdash	+-	+	\vdash
	FL 52 @ 1'	С			X				Х	7/19/23	9:42	X	X	X						_	+-	+	\vdash
53	FL 53 @ 1'	С			Х				X	7/19/23	9:44	Х	X	X							+-	-	+
54	FL 54 @ 1'	С			Х				Х	7/19/23	9:46	Х	X	X							+-	-	
53	FL 55 @ 1'	С			Х				Х	7/19/23	9:48	Х	X	X							_	-	\vdash
56	FL 56 @ 1'	С			Х				X	7/19/23	9:50	Х	Х	X							+	-	\vdash
57	FL 57 @ 1'	С			X				Х	7/19/23	9:52	Х	Х	X	1						+	-	\vdash
	FL 58 @ 1'	С			X				х	7/19/23	9:54	X	Х	X							+	_	\vdash
	FL 59 @ 1'	С			Х				X	7/19/23	9:56	X	X	X			-				+	_	\vdash
60	FL 60 @ 1'	С			X				X	7/10/23	01:50	X	X	X			-				-		\vdash
ervice. In no event shall Car	Damages. Cardina's liability and client's exclusive remedy for any ci those for negligence and any other cause whatsoever shall be deem dinal be liable for incidental of consequental damages, including with out of or related to the performance of services hereunderly Cardin: Date:	out limita al, regar	tion, bu dless of	is made	n writing terruption such cla	and recen	ved by C	Cardina	al within 30	days after compl	letion of the applica		□ Yes			Add'l Ph	one #						
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CHECKED BY:

(Initials)

Time:

Sample Condition

Delivered By: (Circle One)

Sampler - UPS - Bus - Other:

Cool Intact
Yes Yes
No No DO. † Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476

Page 87 of 88



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAY (575) 393-2476

	ne: Spur Energy Pa	irtners, L	LLC									B	ILL TO	10000				-							
Project Manag	er: Zach Conder								ă	P.O	0. #:		1/11				_	_	ANA	LYS	S RE	QUES	T		
Address: 31	100 Plains Hwy		4.						- 11				7/19		- 1										
City: Loving		Ctata	NINA	_							mpa		Spur Energy I	Partners, LLC	1										
-		State:			ip:	88	3260)		Att	n: F	Cathy	Purvis	4		Zi.									
		-	575-396-1	429)			A		Ad	dres	s:	Longon (1)		1	N	1								
		Project	Owner:	S	pur E	nerg	y Pai	rtner	s, LL(Cit	y:		Visit is	The second	1		1							- 1	
Project Name:	Riser 70 Main Line									Sta	te:		Zip:	1 1 1 1 1 1		-									
Project Locatio	on: UL/ A Sec 20 T1	7S - R3	1E								one #	4.	ip.	a Rei	1	1				1					
Sampler Name:			Miguel R							Fax				TEM	-	E	16								
FOR LAB USE ONLY				T	T	Т	ħ	MATE	RIX	_	PRES	SERV/	SAMPL	INC	4										
Lab I.D. 4233776	Sample	I.D.		(G)RAB OR (C)OMP.	# CONTAIN	GROUNDWATER		SOIL	SLUDGE	OTHER:	ACID/BASE:	OTHER:	DATE	TIME	Chloride	ТРН	BTEX 8021								
				С			- 1	X			X		7/19/23	10:00	X	X	Х								
	FL 62 @ 1'			C			1	X			X		7/19/23	10:02	X	X	X							-	
	FL 63 @ 1'			С				X			X		7/19/23	10:09	X	X	X							-	_
	FL 64 @ 1'			С)	X			X		7/19/23	10:06	X	X	X				-			-	
///	FL 65 @ 1'			С)	X			X		7/19/23	10:08	X	X	X	1						-	
(06)	FL 66 @ 1'		7.1	С)	X			X		7/19/23	10:10	X	X	X	- 1							
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67	FL 68 @ 1'	я		С)				X		7/19/23	10 14	X	I Y I	V								
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Table . .

service. In no event shall Cardinal by table for incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries,

Relinquished By: Relinquished By: Date: Received By: Received By: Received By: Received By: Received By: Received By:	Phone Result:
Delivered By: (Circle One) #146 Sample Condition CHECKED BY:	-RUSH
Sampler - UPS - Bus - Other:	
† Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476	

Received by OCD: 9/18/2023 11:54:40 AM

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

CARDINAL Laboratories

101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

Company Nam	opar Energy 1 a	irtners, LLC							В	ILL TO						A 8 1 4	1 1/0:0					
roject Manag	er: Zach Conder							P.O.	THE OWNER WHEN PERSON	7116		-	_	_		ANA	LYSIS	S RE	QUES	Т		
and the second s	00 Plains Hwy								npany:	Spur Energy	Partners LLC	1										
ity: Loving	ton	State: NM	Zip):	88260	0			: Kathy			1			1							
hone #: 57	5-396-2378	Fax #: 575-396-	1429						ress:		ST Company	1										
roject #: 18	238	Project Owner:	Sp	ur Ene	ergy Pa	artners	110	City:	kis d	175911	11805	-										
roject Name:	Riser 70 Main Line	-			.9) 10	a ti toi o	, LLU	11	10	and the second	Table											
	n: UL/ A Sec 20 T1	7S - R31F						State		Zip:	tria P				1							
ampler Name:		Miguel F	>						ne #:		1 Long											
OR LAB USE ONLY		Miguel I		П		MATR	IV	Fax a	100			1										
			۵.	h	T	- AIR		-	RESERV	SAMPL	ING	1										
Lab I.D.	Sample	I.D.	1	# CONTAINERS	WASTEWATER	SOIL	SLUDGE	OTHER: ACID/BASE:	ICE / COOL OTHER:	DATE	TIME	Chloride	ТРН	BTEX 8021	(a)							~
	FL 72 @ 1'		С	-	\perp	X	件	_	X	7/19/23	10:20	X	Х	Х						-	_	+
	NW1		С	\perp	+	X	\perp	\perp	X	7/19/23	10:22	Х	Х	Х							_	+
1	NW2		С	+	_	X		\perp	X	7/19/23	10:24	X	Х	Х							+	+
	EW1		С	+		X		\perp	Х	7/19/23	10:26	Х	Х	Х							+	+
76			С	+		X		\perp	X	7/19/23	10:28	Х	Х	Х						_	1	+
	WW1		С	+		X		\perp	X	7/19/23	10:30	Х	Х	Х			1			_	+	+
78			С	+		X		\perp	X	7/19/23	10:52	Х	Х	Х						_	_	+
10	V V V V Z		С	-	1	X			X	7/19/23	10:34	Х	X	X							-	+
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service. In no event shall Cardinal be liable for incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries,

Relinquished By:	7-20-23 Time: 0905	sof whether such claim is based upo ved By:	1111	Phone Result:	2
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Time: #140 6 c A es. Please fax written c	Sample Condition Cool Intact Yes Yes No No	CHECKED BY: (Initials)	-RUSH	

Received by OCD: 9/18/2023 11:54:40 AM



July 27, 2023

ZACH CONDER

Etech Environmental & Safety Solutions
2617 W MARLAND

HOBBS, NM 88240

RE: RISER 70 PIPE 03

Enclosed are the results of analyses for samples received by the laboratory on 07/26/23 12:35.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab accred certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2 Haloacetic Acids (HAA-5)
Method EPA 524.2 Total Trihalomethanes (TTHM)
Method EPA 524.4 Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

Celey D. Keine

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

A ... - L ... - - - I D. .. MC

Received: 07/26/2023 Reported: 07/27/2023

Project Name: RISER 70 PIPE 03

Project Number: 18238

Project Location: SPUR - RURAL EDDY CO., NM

Sampling Date: 07/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: FL 71 @ 4FT (H233902-01)

BTEX 8021B	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/26/2023	ND	1.95	97.7	2.00	4.75	
Toluene*	<0.050	0.050	07/26/2023	ND	1.88	93.9	2.00	5.79	
Ethylbenzene*	<0.050	0.050	07/26/2023	ND	1.96	98.2	2.00	4.83	
Total Xylenes*	<0.150	0.150	07/26/2023	ND	5.88	98.0	6.00	5.18	
Total BTEX	<0.300	0.300	07/26/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6800	16.0	07/26/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/26/2023	ND	174	86.8	200	10.2	
DRO >C10-C28*	28.3	10.0	07/26/2023	ND	187	93.7	200	4.37	
EXT DRO >C28-C36	11.7	10.0	07/26/2023	ND					
Surrogate: 1-Chlorooctane	102 5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	111 9	% 49.1-14	8						

Cardinal Laboratories *=Accredited Analyte

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Celey D. Keene



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/26/2023 Sampling Date: 07/25/2023

Reported: 07/27/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: FL 72 @ 4FT (H233902-02)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/26/2023	ND	1.95	97.7	2.00	4.75	
Toluene*	<0.050	0.050	07/26/2023	ND	1.88	93.9	2.00	5.79	
Ethylbenzene*	<0.050	0.050	07/26/2023	ND	1.96	98.2	2.00	4.83	
Total Xylenes*	<0.150	0.150	07/26/2023	ND	5.88	98.0	6.00	5.18	
Total BTEX	<0.300	0.300	07/26/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4930	16.0	07/26/2023	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/26/2023	ND	174	86.8	200	10.2	
DRO >C10-C28*	27.6	10.0	07/26/2023	ND	187	93.7	200	4.37	
EXT DRO >C28-C36	22.4	10.0	07/26/2023	ND					
Surrogate: 1-Chlorooctane	95.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108	% 49.1-14	8						

Surrogate: 1-Chlorooctadecane 108 % 49.1-148

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Celey D. Keine



Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/26/2023 Sampling Date: 07/25/2023

Reported: 07/27/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact Sample Received By: Project Number: 18238 Tamara Oldaker

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: FL 73 @ 4FT (H233902-03)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/26/2023	ND	1.95	97.7	2.00	4.75	
Toluene*	<0.050	0.050	07/26/2023	ND	1.88	93.9	2.00	5.79	
Ethylbenzene*	< 0.050	0.050	07/26/2023	ND	1.96	98.2	2.00	4.83	
Total Xylenes*	<0.150	0.150	07/26/2023	ND	5.88	98.0	6.00	5.18	
Total BTEX	<0.300	0.300	07/26/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2280	16.0	07/26/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/26/2023	ND	197	98.5	200	0.542	
DRO >C10-C28*	34.3	10.0	07/26/2023	ND	209	104	200	2.26	
EXT DRO >C28-C36	17.8	10.0	07/26/2023	ND					
Surrogate: 1-Chlorooctane	103 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	112 9	6 49.1-14	8						

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Celey D. Keene



Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240 Fax To:

07/26/2023

Reported: 07/27/2023

Project Name: RISER 70 PIPE 03 Project Number: 18238

Project Location: SPUR - RURAL EDDY CO., NM Sampling Date: 07/25/2023

Sampling Type: Sampling Condition: Cool & Intact

Sample Received By: Tamara Oldaker

Soil

Sample ID: FL 74 @ 4FT (H233902-04)

Received:

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/26/2023	ND	1.95	97.7	2.00	4.75	
Toluene*	<0.050	0.050	07/26/2023	ND	1.88	93.9	2.00	5.79	
Ethylbenzene*	<0.050	0.050	07/26/2023	ND	1.96	98.2	2.00	4.83	
Total Xylenes*	<0.150	0.150	07/26/2023	ND	5.88	98.0	6.00	5.18	
Total BTEX	<0.300	0.300	07/26/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	14						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2360	16.0	07/26/2023	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/26/2023	ND	197	98.5	200	0.542	
DRO >C10-C28*	14.3	10.0	07/26/2023	ND	209	104	200	2.26	
EXT DRO >C28-C36	<10.0	10.0	07/26/2023	ND					
Surrogate: 1-Chlorooctane	96.6	% 48.2-13	14						
Surrogate: 1-Chlorooctadecane	106	% 49.1-14	18						

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Celey D. Keene



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/26/2023 Sampling Date: 07/25/2023

Reported: 07/27/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Analyzed By: MC

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: FL 75 @ 4FT (H233902-05)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/26/2023	ND	1.95	97.7	2.00	4.75	
Toluene*	<0.050	0.050	07/26/2023	ND	1.88	93.9	2.00	5.79	
Ethylbenzene*	<0.050	0.050	07/26/2023	ND	1.96	98.2	2.00	4.83	
Total Xylenes*	<0.150	0.150	07/26/2023	ND	5.88	98.0	6.00	5.18	
Total BTEX	<0.300	0.300	07/26/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	112	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	7600	16.0	07/26/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	13.4	10.0	07/26/2023	ND	197	98.5	200	0.542	
DRO >C10-C28*	672	10.0	07/26/2023	ND	209	104	200	2.26	
EXT DRO >C28-C36	189	10.0	07/26/2023	ND					
Surrogate: 1-Chlorooctane	122	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	149	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/26/2023 Sampling Date: 07/25/2023

Reported: 07/27/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Analyzed By: MC

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: FL 76 @ 4FT (H233902-06)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	ea By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	ene* <0.050 0.05		07/26/2023	ND	1.95	97.7	2.00	4.75	
Toluene*	<0.050	0.050	07/26/2023	ND	1.88	93.9	2.00	5.79	
Ethylbenzene*	<0.050	0.050	07/26/2023	ND	1.96	98.2	2.00	4.83	
Total Xylenes*	<0.150	0.150	07/26/2023	ND	5.88	98.0	6.00	5.18	
Total BTEX	<0.300	0.300	07/26/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	113	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	8200	16.0	07/26/2023	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	14.7	10.0	07/26/2023	ND	197	98.5	200	0.542	
DRO >C10-C28*	773	10.0	07/26/2023	ND	209	104	200	2.26	
EXT DRO >C28-C36	232	10.0	07/26/2023	ND					
Surrogate: 1-Chlorooctane	96.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	127	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/26/2023 Sampling Date: 07/25/2023

Reported: 07/27/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact Sample Received By: Project Number: 18238 Tamara Oldaker

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: FL 77 @ 4FT (H233902-07)

BTEX 8021B	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/26/2023	ND	1.95	97.7	2.00	4.75	
Toluene*	<0.050	0.050	07/26/2023	ND	1.88	93.9	2.00	5.79	
Ethylbenzene*	<0.050	0.050	07/26/2023	ND	1.96	98.2	2.00	4.83	
Total Xylenes*	<0.150	0.150	07/26/2023	ND	5.88	98.0	6.00	5.18	
Total BTEX	<0.300	0.300	07/26/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 5	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5680	16.0	07/26/2023	ND	432	108	400	0.00	QM-07
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/26/2023	ND	197	98.5	200	0.542	
DRO >C10-C28*	333	10.0	07/26/2023	ND	209	104	200	2.26	
EXT DRO >C28-C36	108	10.0	07/26/2023	ND					
Surrogate: 1-Chlorooctane	102 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	130 9	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/26/2023 Sampling Date: 07/25/2023

Reported: 07/27/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact Sample Received By: Project Number: 18238 Tamara Oldaker

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: FL 78 @ 4FT (H233902-08)

BTEX 8021B

	9,	9	7	7					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/26/2023	ND	1.95	97.7	2.00	4.75	
Toluene*	<0.050	0.050	07/26/2023	ND	1.88	93.9	2.00	5.79	
Ethylbenzene*	<0.050	0.050	07/26/2023	ND	1.96	98.2	2.00	4.83	
Total Xylenes*	<0.150	0.150	07/26/2023	ND	5.88	98.0	6.00	5.18	
Total BTEX	<0.300	0.300	07/26/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5040	16.0	07/26/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/26/2023	ND	197	98.5	200	0.542	
DRO >C10-C28*	13.4	10.0	07/26/2023	ND	209	104	200	2.26	
EXT DRO >C28-C36	<10.0	10.0	07/26/2023	ND					
Surrogate: 1-Chlorooctane	102	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	113	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/26/2023 Sampling Date: 07/25/2023

Reported: 07/27/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: FL 79 @ 4FT (H233902-09)

BTEX 8021B

	9/	9	7	7					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/26/2023	ND	1.95	97.7	2.00	4.75	
Toluene*	<0.050	0.050	07/26/2023	ND	1.88	93.9	2.00	5.79	
Ethylbenzene*	<0.050	0.050	07/26/2023	ND	1.96	98.2	2.00	4.83	
Total Xylenes*	<0.150	0.150	07/26/2023	ND	5.88	98.0	6.00	5.18	
Total BTEX	<0.300	0.300	07/26/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3360	16.0	07/26/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/26/2023	ND	197	98.5	200	0.542	
DRO >C10-C28*	<10.0	10.0	07/26/2023	ND	209	104	200	2.26	
EXT DRO >C28-C36	<10.0	10.0	07/26/2023	ND					
Surrogate: 1-Chlorooctane	103	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	113 9	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/26/2023 Sampling Date: 07/25/2023

Reported: 07/27/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker Project Number: 18238

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: EW #3 (H233902-10)

BTEX 8021B	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/26/2023	ND	1.95	97.7	2.00	4.75	
Toluene*	<0.050	0.050	07/26/2023	ND	1.88	93.9	2.00	5.79	
Ethylbenzene*	<0.050	0.050	07/26/2023	ND	1.96	98.2	2.00	4.83	
Total Xylenes*	<0.150	0.150	07/26/2023	ND	5.88	98.0	6.00	5.18	
Total BTEX	<0.300	0.300	07/26/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	07/26/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/26/2023	ND	197	98.5	200	0.542	
DRO >C10-C28*	<10.0	10.0	07/26/2023	ND	209	104	200	2.26	
EXT DRO >C28-C36	<10.0	10.0	07/26/2023	ND					
Surrogate: 1-Chlorooctane	100 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	110 9	% 49.1-14	8						

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Notes and Definitions

S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.

QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS

ecovery.

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

** Samples not received at proper temperature of 6°C or below.

*** Insufficient time to reach temperature.

- Chloride by SM4500Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

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Received by OCD: 9/18/2023 11:54:40 AM

E.

ARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

ANALYSIS REQUEST ANALYSIS REQUEST Company: State: NM Zip: 88260 Attr: Kall Virils Address: P.O. #: Company: State: NM Zip: 88260 Attr: Kall Virils Address: P.O. #: Company: State: NM Zip: 88260 Attr: Kall Virils Address: P.O. #: Company: State: NM Zip: 88260 Attr: Kall Virils Address: P.O. #: Company: State: NM Zip: 88260 Attr: Kall Virils Address: P.O. #: Company: State: NM Zip: 88260 Attr: Kall Virils Address: P.O. #: Company: State: NM Zip: 88260 Attr: Kall Virils Address: P.O. #: Company: State: Xip: Phone #: Ph	Project Manager: Zo	ech Environmental & Safety S	olullo	ris, li	nc.	1		-	L			ILL	TO			1			A1	MALY	(010	D=			
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September 06, 2023

ZACH CONDER

Etech Environmental & Safety Solutions

2617 W MARLAND

HOBBS, NM 88240

RE: RISER 70 PIPE 03

Enclosed are the results of analyses for samples received by the laboratory on 07/27/23 9:35.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab accred certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2 Total Haloacetic Acids (HAA-5)
Method EPA 524.2 Total Trihalomethanes (TTHM)
Method EPA 524.4 Regulated VOCs (V1, V2, V3)

Cardinal Laboratories is accredited through the State of New Mexico Environment Department for:

Method SM 9223-B Total Coliform and E. coli (Colilert MMO-MUG)
Method EPA 524.2 Regulated VOCs and Total Trihalomethanes (TTHM)

Method EPA 552.2 Total Haloacetic Acids (HAA-5)

Celey D. Keene

Accreditation applies to public drinking water matrices for State of Colorado and New Mexico.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

Project: RISER 70 PIPE 03

Etech Environmental & Safety Solutions

2617 W MARLAND

HOBBS NM, 88240

Project Number: 18238

Project Manager: ZACH CONDER

Fax To:

Reported: 06-Sep-23 15:41

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
FL 80 @ 4FT	H233935-01	Soil	26-Jul-23 00:00	27-Jul-23 09:35
FL 81 @ 4FT	H233935-02	Soil	26-Jul-23 00:00	27-Jul-23 09:35
FL 82 @ 4FT	H233935-03	Soil	26-Jul-23 00:00	27-Jul-23 09:35
FL 83 @ 4FT	H233935-04	Soil	26-Jul-23 00:00	27-Jul-23 09:35
FL 84 @ 4FT	H233935-05	Soil	26-Jul-23 00:00	27-Jul-23 09:35
FL 85 @ 4FT	H233935-06	Soil	26-Jul-23 00:00	27-Jul-23 09:35
FL 86 @ 4FT	H233935-07	Soil	26-Jul-23 00:00	27-Jul-23 09:35
FL 87 @ 4FT	H233935-08	Soil	26-Jul-23 00:00	27-Jul-23 09:35
FL 88 @ 4FT	H233935-09	Soil	26-Jul-23 00:00	27-Jul-23 09:35
FL 89 @ 4FT	H233935-10	Soil	26-Jul-23 00:00	27-Jul-23 09:35
FL 90 @ 4FT	H233935-11	Soil	26-Jul-23 00:00	27-Jul-23 09:35
FL 91 @ 4FT	H233935-12	Soil	26-Jul-23 00:00	27-Jul-23 09:35
SW #1	H233935-13	Soil	26-Jul-23 00:00	27-Jul-23 09:35
WW #3	H233935-14	Soil	26-Jul-23 00:00	27-Jul-23 09:35
NW #5	H233935-15	Soil	26-Jul-23 00:00	27-Jul-23 09:35

09/06/23 - Client changed the sample ID of -15 (see COC). This is the revised report and will replace the one sent on 07/28/23.

Cardinal Laboratories *=Accredited Analyte

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Analytical Results For:

Etech Environmental & Safety Solutions

2617 W MARLAND HOBBS NM, 88240 Project: RISER 70 PIPE 03

Project Number: 18238

Project Manager: ZACH CONDER

Fax To:

Reported: 06-Sep-23 15:41

FL 80 @ 4FT H233935-01 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	1600		16.0	mg/kg	4	3072746	AC	27-Jul-23	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Surrogate: 4-Bromofluorobenzene (PID)		100 %	71.5-134		3072723	MS	27-Jul-23	8021B		
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
Surrogate: 1-Chlorooctane			119 %	48.2	-134	3072724	MS	27-Jul-23	8015B	
Surrogate: 1-Chlorooctadecane			130 %	49.1	-148	3072724	MS	27-Jul-23	8015B	

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Analytical Results For:

Etech Environmental & Safety Solutions

2617 W MARLAND HOBBS NM, 88240 Project: RISER 70 PIPE 03

Project Number: 18238

Project Manager: ZACH CONDER

Fax To:

Reported: 06-Sep-23 15:41

FL 81 @ 4FT H233935-02 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	4640		16.0	mg/kg	4	3072746	AC	27-Jul-23	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			99.7 %	71.5-134		3072723	MS	27-Jul-23	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
Surrogate: 1-Chlorooctane			112 %	48.2	-134	3072724	MS	27-Jul-23	8015B	
Surrogate: 1-Chlorooctadecane			123 %	49.1-148		3072724	MS	27-Jul-23	8015B	

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Analytical Results For:

Etech Environmental & Safety Solutions

2617 W MARLAND HOBBS NM, 88240 Project: RISER 70 PIPE 03

Project Number: 18238

Project Manager: ZACH CONDER

Fax To:

Reported: 06-Sep-23 15:41

FL 82 @ 4FT H233935-03 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	2760		16.0	mg/kg	4	3072746	AC	27-Jul-23	4500-Cl-B	
Volatile Organic Compounds by	EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			101 %	71.5	-134	3072723	MS	27-Jul-23	8021B	
Petroleum Hydrocarbons by GC	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
DRO >C10-C28*	78.4		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
EXT DRO >C28-C36	21.5		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
Surrogate: 1-Chlorooctane			112 %	48.2	-134	3072724	MS	27-Jul-23	8015B	
Surrogate: 1-Chlorooctadecane			121 %	49.1	-148	3072724	MS	27-Jul-23	8015B	

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Analytical Results For:

Etech Environmental & Safety Solutions

2617 W MARLAND HOBBS NM, 88240 Project: RISER 70 PIPE 03

Project Number: 18238

Project Manager: ZACH CONDER

Fax To:

Reported: 06-Sep-23 15:41

FL 83 @ 4FT H233935-04 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	9300		16.0	mg/kg	4	3072746	AC	27-Jul-23	4500-Cl-B	
Volatile Organic Compounds l	oy EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Surrogate: 4-Bromofluorobenzene (PID))		105 %	71.5	-134	3072723	MS	27-Jul-23	8021B	
Petroleum Hydrocarbons by G	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
DRO >C10-C28*	225		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
EXT DRO >C28-C36	63.8		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
Surrogate: 1-Chlorooctane			102 %	48.2	-134	3072724	MS	27-Jul-23	8015B	
Surrogate: 1-Chlorooctadecane			118 %	49.1	-148	3072724	MS	27-Jul-23	8015B	

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Analytical Results For:

Etech Environmental & Safety Solutions

2617 W MARLAND HOBBS NM, 88240 Project: RISER 70 PIPE 03

Project Number: 18238

Project Manager: ZACH CONDER

Fax To:

Reported: 06-Sep-23 15:41

FL 84 @ 4FT H233935-05 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	6960		16.0	mg/kg	4	3072746	AC	27-Jul-23	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Surrogate: 4-Bromofluorobenzene (PID))		102 %	71.5	-134	3072723	MS	27-Jul-23	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
DRO >C10-C28*	89.6		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
EXT DRO >C28-C36	32.2		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
Surrogate: 1-Chlorooctane			104 %	48.2	-134	3072724	MS	27-Jul-23	8015B	
Surrogate: 1-Chlorooctadecane			121 %	49.1	-148	3072724	MS	27-Jul-23	8015B	

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Analytical Results For:

Etech Environmental & Safety Solutions

2617 W MARLAND HOBBS NM, 88240 Project: RISER 70 PIPE 03

Project Number: 18238

Project Manager: ZACH CONDER

Fax To:

Reported: 06-Sep-23 15:41

FL 85 @ 4FT H233935-06 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	5440		16.0	mg/kg	4	3072746	AC	27-Jul-23	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Surrogate: 4-Bromofluorobenzene (PII	D)		102 %	71.5	-134	3072723	MS	27-Jul-23	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
DRO >C10-C28*	104		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
EXT DRO >C28-C36	33.5		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
Surrogate: 1-Chlorooctane			106 %	48.2	-134	3072724	MS	27-Jul-23	8015B	
Surrogate: 1-Chlorooctadecane			119 %	49.1	-148	3072724	MS	27-Jul-23	8015B	

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Celey D. Keene



Analytical Results For:

Etech Environmental & Safety Solutions

2617 W MARLAND HOBBS NM, 88240 Project: RISER 70 PIPE 03

Project Number: 18238

Project Manager: ZACH CONDER

Fax To:

Reported: 06-Sep-23 15:41

FL 86 @ 4FT H233935-07 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	2040		16.0	mg/kg	4	3072746	AC	27-Jul-23	4500-Cl-B	
Volatile Organic Compounds by	EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			102 %	71.5	-134	3072723	MS	27-Jul-23	8021B	
Petroleum Hydrocarbons by GC	FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
Surrogate: 1-Chlorooctane			107 %	48.2	-134	3072724	MS	27-Jul-23	8015B	
Surrogate: 1-Chlorooctadecane			117 %	49.1	-148	3072724	MS	27-Jul-23	8015B	

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions

2617 W MARLAND HOBBS NM, 88240 Project: RISER 70 PIPE 03

Project Number: 18238

Project Manager: ZACH CONDER

Fax To:

Reported: 06-Sep-23 15:41

FL 87 @ 4FT H233935-08 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	2680		16.0	mg/kg	4	3072746	AC	27-Jul-23	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Surrogate: 4-Bromofluorobenzene (PID))		100 %	71.5	-134	3072723	MS	27-Jul-23	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
Surrogate: 1-Chlorooctane			102 %	48.2	-134	3072724	MS	27-Jul-23	8015B	
Surrogate: 1-Chlorooctadecane			112 %	49.1	-148	3072724	MS	27-Jul-23	8015B	

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Celey D. Keene



Analytical Results For:

Etech Environmental & Safety Solutions

2617 W MARLAND HOBBS NM, 88240 Project: RISER 70 PIPE 03

Project Number: 18238

Project Manager: ZACH CONDER

Fax To:

Reported: 06-Sep-23 15:41

FL 88 @ 4FT H233935-09 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	2480		16.0	mg/kg	4	3072746	AC	27-Jul-23	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Surrogate: 4-Bromofluorobenzene (PI	D)		99.6 %	71.5	-134	3072723	MS	27-Jul-23	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
Surrogate: 1-Chlorooctane			101 %	48.2	-134	3072724	MS	27-Jul-23	8015B	
Surrogate: 1-Chlorooctadecane			111 %	49.1	-148	3072724	MS	27-Jul-23	8015B	

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Analytical Results For:

Etech Environmental & Safety Solutions

2617 W MARLAND HOBBS NM, 88240 Project: RISER 70 PIPE 03

Project Number: 18238

Project Manager: ZACH CONDER

Fax To:

Reported: 06-Sep-23 15:41

FL 89 @ 4FT H233935-10 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	tories					
Inorganic Compounds										
Chloride	1300		16.0	mg/kg	4	3072746	AC	27-Jul-23	4500-Cl-B	
Volatile Organic Compounds	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Surrogate: 4-Bromofluorobenzene (Pl	D)		101 %	71.5	-134	3072723	MS	27-Jul-23	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
Surrogate: 1-Chlorooctane			105 %	48.2	-134	3072724	MS	27-Jul-23	8015B	
Surrogate: 1-Chlorooctadecane			116 %	49.1	-148	3072724	MS	27-Jul-23	8015B	

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Celeg D. Keene

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions

2617 W MARLAND HOBBS NM, 88240 Project: RISER 70 PIPE 03

Project Number: 18238

Project Manager: ZACH CONDER

Fax To:

Reported: 06-Sep-23 15:41

FL 90 @ 4FT H233935-11 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	3040		16.0	mg/kg	4	3072746	AC	27-Jul-23	4500-Cl-B	
Volatile Organic Compounds by	EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			101 %	71.5	-134	3072723	MS	27-Jul-23	8021B	
Petroleum Hydrocarbons by GC	FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
Surrogate: 1-Chlorooctane			111 %	48.2	-134	3072724	MS	27-Jul-23	8015B	
Surrogate: 1-Chlorooctadecane			121 %	49.1	-148	3072724	MS	27-Jul-23	8015B	

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Celey D. Keine



Analytical Results For:

Etech Environmental & Safety Solutions

2617 W MARLAND HOBBS NM, 88240 Project: RISER 70 PIPE 03

Project Number: 18238

Project Manager: ZACH CONDER

Fax To:

Reported: 06-Sep-23 15:41

FL 91 @ 4FT H233935-12 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	tories					
Inorganic Compounds										
Chloride	1800		16.0	mg/kg	4	3072746	AC	27-Jul-23	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Surrogate: 4-Bromofluorobenzene (P	PID)		101 %	71.5	-134	3072723	MS	27-Jul-23	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
Surrogate: 1-Chlorooctane			110 %	48.2	-134	3072724	MS	27-Jul-23	8015B	
Surrogate: 1-Chlorooctadecane			119 %	49.1	-148	3072724	MS	27-Jul-23	8015B	

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Analytical Results For:

Etech Environmental & Safety Solutions

2617 W MARLAND HOBBS NM, 88240 Project: RISER 70 PIPE 03

Project Number: 18238

Project Manager: ZACH CONDER

Fax To:

Reported: 06-Sep-23 15:41

SW #1 H233935-13 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	ories					
Inorganic Compounds										
Chloride	80.0		16.0	mg/kg	4	3072747	AC	27-Jul-23	4500-Cl-B	
Volatile Organic Compounds by	EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			101 %	71.5	-134	3072723	MS	27-Jul-23	8021B	
Petroleum Hydrocarbons by GC	FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
Surrogate: 1-Chlorooctane			109 %	48.2	-134	3072724	MS	27-Jul-23	8015B	
Surrogate: 1-Chlorooctadecane			120 %	49.1	-148	3072724	MS	27-Jul-23	8015B	

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Analytical Results For:

Etech Environmental & Safety Solutions

2617 W MARLAND HOBBS NM, 88240 Project: RISER 70 PIPE 03

Project Number: 18238

Project Manager: ZACH CONDER

Fax To:

Reported: 06-Sep-23 15:41

WW #3 H233935-14 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	176		16.0	mg/kg	4	3072747	AC	27-Jul-23	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Surrogate: 4-Bromofluorobenzene (PIL	D)		102 %	71.5	-134	3072723	MS	27-Jul-23	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
Surrogate: 1-Chlorooctane			110 %	48.2	-134	3072724	MS	27-Jul-23	8015B	
Surrogate: 1-Chlorooctadecane			117 %	49.1	-148	3072724	MS	27-Jul-23	8015B	

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Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions

2617 W MARLAND HOBBS NM, 88240 Project: RISER 70 PIPE 03

Project Number: 18238

Project Manager: ZACH CONDER

Fax To:

Reported: 06-Sep-23 15:41

NW #5 H233935-15 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	tories					
Inorganic Compounds										
Chloride	144		16.0	mg/kg	4	3072747	AC	27-Jul-23	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	3072723	MS	27-Jul-23	8021B	
Surrogate: 4-Bromofluorobenzene (PIL	D)		101 %	71.5	-134	3072723	MS	27-Jul-23	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	3072724	MS	27-Jul-23	8015B	
Surrogate: 1-Chlorooctane			104 %	48.2	-134	3072724	MS	27-Jul-23	8015B	
Surrogate: 1-Chlorooctadecane			112 %	49.1	-148	3072724	MS	27-Jul-23	8015B	

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Analytical Results For:

Etech Environmental & Safety Solutions

2617 W MARLAND HOBBS NM, 88240 Project: RISER 70 PIPE 03

Project Number: 18238

Project Manager: ZACH CONDER

Fax To:

Reported: 06-Sep-23 15:41

Inorganic Compounds - Quality Control

Cardinal Laboratories

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 3072746 - 1:4 DI Water										
Blank (3072746-BLK1)				Prepared: 2	27-Jul-23 A	nalyzed: 28	-Jul-23			
Chloride	ND	16.0	mg/kg							
LCS (3072746-BS1)				Prepared: 2	27-Jul-23 A	nalyzed: 28	-Jul-23			
Chloride	432	16.0	mg/kg	400		108	80-120			
LCS Dup (3072746-BSD1)				Prepared: 2	27-Jul-23 A	nalyzed: 28	-Jul-23			
Chloride	448	16.0	mg/kg	400		112	80-120	3.64	20	
Batch 3072747 - 1:4 DI Water										
Blank (3072747-BLK1)				Prepared &	Analyzed:	27-Jul-23				
Chloride	ND	16.0	mg/kg							
LCS (3072747-BS1)				Prepared &	Analyzed:	27-Jul-23				
Chloride	416	16.0	mg/kg	400		104	80-120			
LCS Dup (3072747-BSD1)				Prepared &	z Analyzed:	27-Jul-23				
Chloride	416	16.0	mg/kg	400	·	104	80-120	0.00	20	

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%REC

Analytical Results For:

Etech Environmental & Safety Solutions

2617 W MARLAND HOBBS NM, 88240 Project: RISER 70 PIPE 03

Spike

Source

Project Number: 18238

Project Manager: ZACH CONDER

Fax To:

Reported: 06-Sep-23 15:41

RPD

Volatile Organic Compounds by EPA Method 8021 - Quality Control

Cardinal Laboratories

Reporting

Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 3072723 - Volatiles										
Blank (3072723-BLK1)				Prepared: 2	27-Jul-23 A	nalyzed: 28	8-Jul-23			
Benzene	ND	0.050	mg/kg							
Toluene	ND	0.050	mg/kg							
Ethylbenzene	ND	0.050	mg/kg							
Total Xylenes	ND	0.150	mg/kg							
Total BTEX	ND	0.300	mg/kg							
Surrogate: 4-Bromofluorobenzene (PID)	0.0510		mg/kg	0.0500		102	71.5-134			
LCS (3072723-BS1)				Prepared &	z Analyzed:	27-Jul-23				
Benzene	2.15	0.050	mg/kg	2.00		108	82.8-130			
Toluene	2.12	0.050	mg/kg	2.00		106	86-128			
Ethylbenzene	2.03	0.050	mg/kg	2.00		101	85.9-128			
m,p-Xylene	4.10	0.100	mg/kg	4.00		102	89-129			
o-Xylene	1.99	0.050	mg/kg	2.00		99.3	86.1-125			
Total Xylenes	6.08	0.150	mg/kg	6.00		101	88.2-128			
Surrogate: 4-Bromofluorobenzene (PID)	0.0478		mg/kg	0.0500		95.7	71.5-134			
LCS Dup (3072723-BSD1)				Prepared &	z Analyzed:	27-Jul-23				
Benzene	2.15	0.050	mg/kg	2.00		108	82.8-130	0.182	15.8	
Toluene	2.11	0.050	mg/kg	2.00		106	86-128	0.252	15.9	
Ethylbenzene	2.02	0.050	mg/kg	2.00		101	85.9-128	0.389	16	
m,p-Xylene	4.09	0.100	mg/kg	4.00		102	89-129	0.0777	16.2	
o-Xylene	1.99	0.050	mg/kg	2.00		99.3	86.1-125	0.0202	16.7	
Total Xylenes	6.08	0.150	mg/kg	6.00		101	88.2-128	0.0457	16.3	
Surrogate: 4-Bromofluorobenzene (PID)	0.0482		mg/kg	0.0500		96.4	71.5-134			

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Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager



%REC

Limits

RPD

Analytical Results For:

Etech Environmental & Safety Solutions

2617 W MARLAND HOBBS NM, 88240

Surrogate: 1-Chlorooctadecane

Analyte

Project: RISER 70 PIPE 03

Spike

Level

50.0

Source

Result

%REC

122

49.1-148

Project Number: 18238

Project Manager: ZACH CONDER

Fax To:

Reported: 06-Sep-23 15:41

RPD

Limit

Notes

Petroleum Hydrocarbons by GC FID - Quality Control

Cardinal Laboratories

Units

Reporting

Limit

Result

61.1

Batch 3072724 - General Prep - Organio	es								
Blank (3072724-BLK1)				Prepared &	Analyzed: 27-Jul-23	1			
GRO C6-C10	ND	10.0	mg/kg						
DRO >C10-C28	ND	10.0	mg/kg						
EXT DRO >C28-C36	ND	10.0	mg/kg						
Surrogate: 1-Chlorooctane	51.7		mg/kg	50.0	103	48.2-134			
Surrogate: 1-Chlorooctadecane	57.5		mg/kg	50.0	115	49.1-148			
LCS (3072724-BS1)				Prepared &	Analyzed: 27-Jul-23	l			
GRO C6-C10	188	10.0	mg/kg	200	93.9	66.4-123			
DRO >C10-C28	199	10.0	mg/kg	200	99.6	66.5-118			
Total TPH C6-C28	387	10.0	mg/kg	400	96.8	77.6-123			
Surrogate: 1-Chlorooctane	55.2		mg/kg	50.0	110	48.2-134			
Surrogate: 1-Chlorooctadecane	57.6		mg/kg	50.0	115	49.1-148			
LCS Dup (3072724-BSD1)				Prepared &	Analyzed: 27-Jul-23	1			
GRO C6-C10	187	10.0	mg/kg	200	93.5	66.4-123	0.505	17.7	
DRO >C10-C28	199	10.0	mg/kg	200	99.4	66.5-118	0.197	21	
Total TPH C6-C28	386	10.0	mg/kg	400	96.4	77.6-123	0.346	18.5	
Surrogate: 1-Chlorooctane	58.2		mg/kg	50.0	116	48.2-134			

mg/kg

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Celey D. Keene



Notes and Definitions

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

** Samples not received at proper temperature of 6°C or below.

*** Insufficient time to reach temperature.

- Chloride by SM4500Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

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Celey D. Keene

Revision 1.0 FORM-006

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4140

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

N P P P C A P C ARDINAL LABORATORIES
101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

Company Name: Etech Environment Project Manager: Zach Conder Address: 2617 W Marland City: Hobbs Phone #: (575) 264-9884	Etech Environmental & Safety Solutions, Inc. Zach Conder Marland State: NM Zip: 88240	P.O. #:	y Spur Energy Partners	artners			ANALYSIS REGOES	
lanager: 2617 W Hobbs (575) 26	M	P.O. #: Compan		artners				
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		Attn:	Kathy Purvis	S				
	Fax #:	Address:	72.11		54.7			
Project #: 18238	Project Owner: Spur Energy Partners	City:		1000	1)			
Project Name: Riser 70 Pipe 03		State: 1	NM Zip:	de	15N	0211		
Project Location: Rural Eddy County, NM	y, NM	Phone #:	26- 341 13- 13- 13- 13- 13- 13- 13- 13- 13- 13	nlori	(80	-	in the state of th	
Sampler Name: Aaron Rios		Fax #:	1.		PH			
FOR LAB USE ONLY		RIX	ERV. SAMPLING	G	Т			
Lab I.D. Sample I.D.	G)RAB OR (C)OM CONTAINERS BROUNDWATER WASTEWATER BOIL	DIL SLUDGE DTHER : ACID/BASE: CE / COOL	OTHER:	TIME		4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		
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FL#83@4Ft	C 1 ×		X 7/26/23	×	-	+		<u> </u>
S FL#84@4Ft	C 1 ×		X 7/26/23	×	+	+		
(L) FL#85@4Ft	C 1		X 7/26/23	×	+	+		
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PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the place. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the place of the place o	client's exclusive remedy for any claim arising whether based er cause whatsoever shall be deemed waived unless made in the cause whatsoever shall be deemed waived unless made in the cause whether the cause of	d in contract or tort, shall be in writing and received by C terruptions, loss of use, or	e limited to the amount pai ardinal within 30 days afte oss of profits incurred by c	by the client for the completion of the applient, its subsidiaries.	licable			
affiliates or successors arising out of or related to the performance Relinquished By:	nce of services hereunder by Cardinal, regardless of whether such claim is based upon any or the Date: Date: 1/2	r such claim is pased upon	ally of the above sensor in	Phone Result:		Yes □ No	lo Add'l Phone #:	
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Relinquished By:	Date: Received By:							
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Delivered By: (Circle One)		tion	CHECKED BY: (Initials)	Please ema	il resu	ults and c	Please email results and copy of CoC to pm@etechenv.com.	
Sampler - UPS - Bus - Other:	The Dives	Yes Wes	8			r		

Page 22 of 23

Revision 1.0 FORM-006

† Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476

ARDINAL LABORATORIES 101 East Marland, Hobbs, NM 88240

NW #3 S NW #2 S NW #3 S NW #2 S NW #3 S NW #3 S NW #4 S NW #4	NW#3 S NW#2 S	S NW#25	01	01	JI			13 SW#1	FL#91@	FL#90@4Ft	01	FOR LAB USE ONLY	Sampler Name: Aaron Rios	Project Location: Rural Edd	Project Name: Riser 70 Pipe 03	Project #: 18238	Phone #: (575) 264-9884	City: Hobbs	Address: 2617 W Marland	Project Manager: Zach Conder	Company Name: Etech Env	(575) 393-2
lability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or fort, shall be limited to the amount paid is including those for negligence and any other cause whatsoever shall be deemed warked unless made in writing and received by Cardinal within 30 days after starts arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated rear need By: Date: Received By:	's liability and client's exclusive remedy for earld any other cause whatsoever shall be discintal or consequential damages, including the conference became the statement of the conference of the conference and the confere			The d	200				4 Ft	Ft	Sample I.D.			Rural Eddy County, NM	03	Project Owner:	Fax #:	State: NM		der	Etech Environmental & Safety Solutions, Inc	(575) 393-2326 FAX (575) 393-2476
Rec	Req	any claim a deemed w g without li					C	C	0	C	(G)RAB OR (C)OMP. # CONTAINERS	4						Zip: 88240			ons, In	76
Received By:	Required By:	rising whether based in contra- varived unless made in writing ar mitation, business interruptions agardless of whether such claim				×	×	×	×	×	GROUNDWATER WASTEWATER SOIL OIL SLUDGE	MATRIX		20		Spur Energy Partners		3240			Ö	
	men	or tort, shall be limite nd received by Cardina loss of use, or loss of n is based upon any of				×	×	×	×	×	OTHER: ACID/BASE: ICE / COOL OTHER:	PRESERV.	Fax #:	Phone #:	State: NM	City:	Address:	Attn:	Company	P.O. #:	8/	
		d to the amount pa il within 30 days aft profits incurred by the above stated n				7/26/23	7/26/23	7/26/23	7/26/23	7/26/23	DATE	SAMPLING		St. D. Calendaria	Zip:			Kathy Purvis	Spur Energy Partners		BILL TO	
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August 02, 2023

ZACH CONDER

Etech Environmental & Safety Solutions

2617 W MARLAND

HOBBS, NM 88240

RE: RISER 70 PIPE 03

Enclosed are the results of analyses for samples received by the laboratory on 08/01/23 8:53.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab accred certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2 Haloacetic Acids (HAA-5)
Method EPA 524.2 Total Trihalomethanes (TTHM)
Method EPA 524.4 Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

Celey D. Keine

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/01/2023 Sampling Date: 07/31/2023

Reported: 08/02/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact Project Number: 18238 Sample Received By: Shalyn Rodriguez

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: NW # 12 (H234031-01)

BTEX 8260B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	08/01/2023	ND	2.18	109	2.00	2.56	
Toluene*	<0.025	0.025	08/01/2023	ND	2.14	107	2.00	1.70	
Ethylbenzene*	<0.025	0.025	08/01/2023	ND	2.18	109	2.00	2.65	
Total Xylenes*	<0.075	0.075	08/01/2023	ND	7.10	118	6.00	3.85	
Total BTEX	<0.150	0.150	08/01/2023	ND					
Surrogate: Dibromofluoromethane	97.0	% 86.7-11	1						
Surrogate: Toluene-d8	102	% 89.3-11	0						
Surrogate: 4-Bromofluorobenzene	106	% 88.2-10	8						
Chloride, SM4500Cl-B	mg,	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	08/01/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/01/2023	ND	205	103	200	2.90	
DRO >C10-C28*	<10.0	10.0	08/01/2023	ND	216	108	200	4.87	
EXT DRO >C28-C36	<10.0	10.0	08/01/2023	ND					
Surrogate: 1-Chlorooctane	110	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	122	% 49.1-14	8						

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Celeg D. Freene



Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/01/2023 Sampling Date: 07/31/2023

Reported: 08/02/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact Sample Received By: Project Number: 18238 Shalyn Rodriguez

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: NW # 13 (H234031-02)

BTEX 8260B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	08/01/2023	ND	2.18	109	2.00	2.56	
Toluene*	<0.025	0.025	08/01/2023	ND	2.14	107	2.00	1.70	
Ethylbenzene*	<0.025	0.025	08/01/2023	ND	2.18	109	2.00	2.65	
Total Xylenes*	<0.075	0.075	08/01/2023	ND	7.10	118	6.00	3.85	
Total BTEX	<0.150	0.150	08/01/2023	ND					
Surrogate: Dibromofluoromethane	96.9	% 86.7-11	1						
Surrogate: Toluene-d8	102	% 89.3-11	0						
Surrogate: 4-Bromofluorobenzene	105	% 88.2-10	8						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	08/01/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/01/2023	ND	205	103	200	2.90	
DRO >C10-C28*	<10.0	10.0	08/01/2023	ND	216	108	200	4.87	
EXT DRO >C28-C36	<10.0	10.0	08/01/2023	ND					
Surrogate: 1-Chlorooctane	101	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	113	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/01/2023 Sampling Date: 07/31/2023

Reported: 08/02/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Shalyn Rodriguez

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: FL # 124 @ 4FT (H234031-03)

BTEX 8260B

B I E R O E O O D	9	7 1.9	Allalyzo	u 2 y					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	08/01/2023	ND	2.18	109	2.00	2.56	
Toluene*	<0.025	0.025	08/01/2023	ND	2.14	107	2.00	1.70	
Ethylbenzene*	<0.025	0.025	08/01/2023	ND	2.18	109	2.00	2.65	
Total Xylenes*	<0.075	0.075	08/01/2023	ND	7.10	118	6.00	3.85	
Total BTEX	<0.150	0.150	08/01/2023	ND					
Surrogate: Dibromofluoromethane	98.2	% 86.7-11	1						
Surrogate: Toluene-d8	101	% 89.3-11	0						
Surrogate: 4-Bromofluorobenzene	105	% 88.2-10	08						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	880	16.0	08/01/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/01/2023	ND	205	103	200	2.90	
DRO >C10-C28*	<10.0	10.0	08/01/2023	ND	216	108	200	4.87	
EXT DRO >C28-C36	<10.0	10.0	08/01/2023	ND					
Surrogate: 1-Chlorooctane	99.8	% 48.2-13	14						
Surrogate: 1-Chlorooctadecane	110	% 49.1-14	18						

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Celey D. Keine



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 08/01/2023 Sampling Date: 07/31/2023

Reported: 08/02/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Shalyn Rodriguez

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: FL # 125 @ 4FT (H234031-04)

BTEX 8260B

	<u> </u>			. ,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	08/01/2023	ND	2.18	109	2.00	2.56	
Toluene*	<0.025	0.025	08/01/2023	ND	2.14	107	2.00	1.70	
Ethylbenzene*	<0.025	0.025	08/01/2023	ND	2.18	109	2.00	2.65	
Total Xylenes*	<0.075	0.075	08/01/2023	ND	7.10	118	6.00	3.85	
Total BTEX	<0.150	0.150	08/01/2023	ND					
Surrogate: Dibromofluoromethane	95.4	% 86.7-11	1						
Surrogate: Toluene-d8	101	% 89.3-11	0						
Surrogate: 4-Bromofluorobenzene	103	% 88.2-10	08						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1170	16.0	08/01/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/01/2023	ND	205	102	200	4.87	
DRO >C10-C28*	<10.0	10.0	08/01/2023	ND	220	110	200	6.05	
EXT DRO >C28-C36	<10.0	10.0	08/01/2023	ND					
Surrogate: 1-Chlorooctane	117 9	% 48.2-13	34						
Surrogate: 1-Chlorooctadecane	132	% 49.1-14	18						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/01/2023 Sampling Date: 07/31/2023

Reported: 08/02/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: Sample Received By: Shalyn Rodriguez

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: FL # 126 @ 4FT (H234031-05)

BTEX 8260B

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	08/01/2023	ND	2.18	109	2.00	2.56	
Toluene*	<0.025	0.025	08/01/2023	ND	2.14	107	2.00	1.70	
Ethylbenzene*	<0.025	0.025	08/01/2023	ND	2.18	109	2.00	2.65	
Total Xylenes*	<0.075	0.075	08/01/2023	ND	7.10	118	6.00	3.85	
Total BTEX	<0.150	0.150	08/01/2023	ND					
Surrogate: Dibromofluoromethane	97.6	% 86.7-11	1						
Surrogate: Toluene-d8	102	% 89.3-11	0						
Surrogate: 4-Bromofluorobenzene	105	% 88.2-10	8						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	592	16.0	08/01/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/01/2023	ND	205	102	200	4.87	
DRO >C10-C28*	29.0	10.0	08/01/2023	ND	220	110	200	6.05	
EXT DRO >C28-C36	36.8	10.0	08/01/2023	ND					
Surrogate: 1-Chlorooctane	118	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	133	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

 Received:
 08/01/2023
 Sampling Date:
 07/31/2023

 Reported:
 08/02/2023
 Sampling Type:
 Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Shalyn Rodriguez

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: FL # 127 @ 4FT (H234031-06)

BTEX 8260B

B I E R O E O O B	9	7 1.9	Analyzo	.u 5 y					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	08/01/2023	ND	2.18	109	2.00	2.56	
Toluene*	<0.025	0.025	08/01/2023	ND	2.14	107	2.00	1.70	
Ethylbenzene*	<0.025	0.025	08/01/2023	ND	2.18	109	2.00	2.65	
Total Xylenes*	<0.075	0.075	08/01/2023	ND	7.10	118	6.00	3.85	
Total BTEX	<0.150	0.150	08/01/2023	ND					
Surrogate: Dibromofluoromethane	97.0	% 86.7-11	1						
Surrogate: Toluene-d8	101	% 89.3-11	0						
Surrogate: 4-Bromofluorobenzene	107	% 88.2-10	18						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	208	16.0	08/01/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/01/2023	ND	205	102	200	4.87	
DRO >C10-C28*	<10.0	10.0	08/01/2023	ND	220	110	200	6.05	
EXT DRO >C28-C36	<10.0	10.0	08/01/2023	ND					
Surrogate: 1-Chlorooctane	114	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	126	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/01/2023 Sampling Date: 07/31/2023

Reported: 08/02/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Shalyn Rodriguez

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: FL # 128 @ 4FT (H234031-07)

BTEX 8260B

DILX 0200D	ilig	r kg	Allalyze	u by. 143					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	08/01/2023	ND	2.18	109	2.00	2.56	
Toluene*	<0.025	0.025	08/01/2023	ND	2.14	107	2.00	1.70	
Ethylbenzene*	<0.025	0.025	08/01/2023	ND	2.18	109	2.00	2.65	
Total Xylenes*	<0.075	0.075	08/01/2023	ND	7.10	118	6.00	3.85	
Total BTEX	<0.150	0.150	08/01/2023	ND					
Surrogate: Dibromofluoromethane	98.5	% 86.7-11	1						
Surrogate: Toluene-d8	101	% 89.3-11	0						
Surrogate: 4-Bromofluorobenzene	107	% 88.2-10)8						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	672	16.0	08/01/2023	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/01/2023	ND	205	102	200	4.87	
DRO >C10-C28*	<10.0	10.0	08/01/2023	ND	220	110	200	6.05	
EXT DRO >C28-C36	<10.0	10.0	08/01/2023	ND					
Surrogate: 1-Chlorooctane	117	% 48.2-13	34						
Surrogate: 1-Chlorooctadecane	132	% 49.1-14	18						

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Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240 Fax To:

08/01/2023 08/02/2023

Project Name: RISER 70 PIPE 03

Project Number: 18238

Received:

Reported:

Project Location: SPUR - RURAL EDDY CO., NM Sampling Date: 07/31/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By:

Shalyn Rodriguez

Sample ID: FL # 129 @ 4FT (H234031-08)

BTEX 8260B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	08/01/2023	ND	2.18	109	2.00	2.56	
Toluene*	<0.025	0.025	08/01/2023	ND	2.14	107	2.00	1.70	
Ethylbenzene*	<0.025	0.025	08/01/2023	ND	2.18	109	2.00	2.65	
Total Xylenes*	<0.075	0.075	08/01/2023	ND	7.10	118	6.00	3.85	
Total BTEX	<0.150	0.150	08/01/2023	ND					
Surrogate: Dibromofluoromethane	97.4	% 86.7-11	1						
Surrogate: Toluene-d8	101	% 89.3-11	0						
Surrogate: 4-Bromofluorobenzene	104	% 88.2-10	8						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	336	16.0	08/01/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/01/2023	ND	205	102	200	4.87	
DRO >C10-C28*	<10.0	10.0	08/01/2023	ND	220	110	200	6.05	
EXT DRO >C28-C36	<10.0	10.0	08/01/2023	ND					
Surrogate: 1-Chlorooctane	118 5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	136	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 08/01/2023 Sampling Date: 07/31/2023

Reported: 08/02/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Shalyn Rodriguez

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: FL # 130 @ 4FT (H234031-09)

BTEX 8260B

	<u> </u>			. ,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	08/01/2023	ND	2.18	109	2.00	2.56	
Toluene*	<0.025	0.025	08/01/2023	ND	2.14	107	2.00	1.70	
Ethylbenzene*	<0.025	0.025	08/01/2023	ND	2.18	109	2.00	2.65	
Total Xylenes*	<0.075	0.075	08/01/2023	ND	7.10	118	6.00	3.85	
Total BTEX	<0.150	0.150	08/01/2023	ND					
Surrogate: Dibromofluoromethane	96.5	% 86.7-11	1						
Surrogate: Toluene-d8	102	% 89.3-11	0						
Surrogate: 4-Bromofluorobenzene	106	% 88.2-10)8						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	08/01/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/01/2023	ND	205	102	200	4.87	
DRO >C10-C28*	<10.0	10.0	08/01/2023	ND	220	110	200	6.05	
EXT DRO >C28-C36	<10.0	10.0	08/01/2023	ND					
Surrogate: 1-Chlorooctane	119	% 48.2-13	34						
Surrogate: 1-Chlorooctadecane	133	% 49.1-14	18						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/01/2023 Sampling Date: 07/31/2023

Reported: 08/02/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: Sample Received By: Shalyn Rodriguez

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: FL # 131 @ 4FT (H234031-10)

BTEX 8260B

	<u> </u>								
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	08/01/2023	ND	2.18	109	2.00	2.56	
Toluene*	<0.025	0.025	08/01/2023	ND	2.14	107	2.00	1.70	
Ethylbenzene*	<0.025	0.025	08/01/2023	ND	2.18	109	2.00	2.65	
Total Xylenes*	<0.075	0.075	08/01/2023	ND	7.10	118	6.00	3.85	
Total BTEX	<0.150	0.150	08/01/2023	ND					
Surrogate: Dibromofluoromethane	96.8	% 86.7-11	1						
Surrogate: Toluene-d8	101	% 89.3-11	0						
Surrogate: 4-Bromofluorobenzene	106	% 88.2-10	08						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	416	16.0	08/01/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/01/2023	ND	205	102	200	4.87	
DRO >C10-C28*	<10.0	10.0	08/01/2023	ND	220	110	200	6.05	
EXT DRO >C28-C36	<10.0	10.0	08/01/2023	ND					
Surrogate: 1-Chlorooctane	112 5	% 48.2-13	34						
Surrogate: 1-Chlorooctadecane	126	% 49.1-14	18						

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Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 08/01/2023 Sampling Date: 07/31/2023 Reported: 08/02/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact Project Number: 18238 Sample Received By: Shalyn Rodriguez

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: FL # 114 @ 4FT (H234031-11)

BTEX 8260B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	08/01/2023	ND	2.18	109	2.00	2.56	
Toluene*	<0.025	0.025	08/01/2023	ND	2.14	107	2.00	1.70	
Ethylbenzene*	<0.025	0.025	08/01/2023	ND	2.18	109	2.00	2.65	
Total Xylenes*	<0.075	0.075	08/01/2023	ND	7.10	118	6.00	3.85	
Total BTEX	<0.150	0.150	08/01/2023	ND					
Surrogate: Dibromofluoromethane	96.0	% 86.7-11	1						
Surrogate: Toluene-d8	101	% 89.3-11	0						
Surrogate: 4-Bromofluorobenzene	104	% 88.2-10	8						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1680	16.0	08/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/01/2023	ND	205	102	200	4.87	
DRO >C10-C28*	<10.0	10.0	08/01/2023	ND	220	110	200	6.05	
EXT DRO >C28-C36	<10.0	10.0	08/01/2023	ND					
Surrogate: 1-Chlorooctane	116	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	130	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/01/2023 Sampling Date: 07/31/2023

Reported: 08/02/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Shalyn Rodriguez

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: FL # 115 @ 4FT (H234031-12)

BTEX 8260B

	<u> </u>			. ,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	08/01/2023	ND	2.18	109	2.00	2.56	
Toluene*	<0.025	0.025	08/01/2023	ND	2.14	107	2.00	1.70	
Ethylbenzene*	<0.025	0.025	08/01/2023	ND	2.18	109	2.00	2.65	
Total Xylenes*	<0.075	0.075	08/01/2023	ND	7.10	118	6.00	3.85	
Total BTEX	<0.150	0.150	08/01/2023	ND					
Surrogate: Dibromofluoromethane	95.3	% 86.7-11	1						
Surrogate: Toluene-d8	101	% 89.3-11	0						
Surrogate: 4-Bromofluorobenzene	104	% 88.2-10)8						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1840	16.0	08/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/01/2023	ND	205	102	200	4.87	
DRO >C10-C28*	<10.0	10.0	08/01/2023	ND	220	110	200	6.05	
EXT DRO >C28-C36	<10.0	10.0	08/01/2023	ND					
Surrogate: 1-Chlorooctane	117 9	% 48.2-13	34						
Surrogate: 1-Chlorooctadecane	132	% 49.1-14	18						

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Celeg & Freene



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 08/01/2023 Sampling Date: 07/31/2023

Reported: 08/02/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Shalyn Rodriguez

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: FL # 116 @ 4FT (H234031-13)

BTEX 8260B

BIEN GEGGE	9/	119	Analyzo	u 571110					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	08/01/2023	ND	2.18	109	2.00	2.56	
Toluene*	<0.025	0.025	08/01/2023	ND	2.14	107	2.00	1.70	
Ethylbenzene*	<0.025	0.025	08/01/2023	ND	2.18	109	2.00	2.65	
Total Xylenes*	<0.075	0.075	08/01/2023	ND	7.10	118	6.00	3.85	
Total BTEX	<0.150	0.150	08/01/2023	ND					
Surrogate: Dibromofluoromethane	96.3	% 86.7-11	1						
Surrogate: Toluene-d8	101	% 89.3-11	0						
Surrogate: 4-Bromofluorobenzene	105	% 88.2-10	18						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2880	16.0	08/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/01/2023	ND	205	102	200	4.87	
DRO >C10-C28*	<10.0	10.0	08/01/2023	ND	220	110	200	6.05	
EXT DRO >C28-C36	<10.0	10.0	08/01/2023	ND					
Surrogate: 1-Chlorooctane	108	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	118 9	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/01/2023 Sampling Date: 07/31/2023

Reported: 08/02/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: Sample Received By: Shalyn Rodriguez

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: FL # 117 @ 4FT (H234031-14)

BTEX 8260B

B I E R O E O O B	9	119	Analyzo	u 571110					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	08/01/2023	ND	2.18	109	2.00	2.56	
Toluene*	<0.025	0.025	08/01/2023	ND	2.14	107	2.00	1.70	
Ethylbenzene*	<0.025	0.025	08/01/2023	ND	2.18	109	2.00	2.65	
Total Xylenes*	<0.075	0.075	08/01/2023	ND	7.10	118	6.00	3.85	
Total BTEX	<0.150	0.150	08/01/2023	ND					
Surrogate: Dibromofluoromethane	96.1	% 86.7-11	1						
Surrogate: Toluene-d8	101	% 89.3-11	0						
Surrogate: 4-Bromofluorobenzene	105	% 88.2-10	18						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1060	16.0	08/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/01/2023	ND	205	102	200	4.87	
DRO >C10-C28*	<10.0	10.0	08/01/2023	ND	220	110	200	6.05	
EXT DRO >C28-C36	<10.0	10.0	08/01/2023	ND					
Surrogate: 1-Chlorooctane	113	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	125	% 49.1-14	8						

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Celey D. Kune



Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/01/2023 Sampling Date: 07/31/2023

Reported: 08/02/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact Project Number: 18238 Sample Received By: Shalyn Rodriguez

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: FL # 118 @ 4FT (H234031-15)

BTEX 8260B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	08/01/2023	ND	2.18	109	2.00	2.56	
Toluene*	<0.025	0.025	08/01/2023	ND	2.14	107	2.00	1.70	
Ethylbenzene*	<0.025	0.025	08/01/2023	ND	2.18	109	2.00	2.65	
Total Xylenes*	<0.075	0.075	08/01/2023	ND	7.10	118	6.00	3.85	
Total BTEX	<0.150	0.150	08/01/2023	ND					
Surrogate: Dibromofluoromethane	95.8	% 86.7-11	1						
Surrogate: Toluene-d8	102	% 89.3-11	0						
Surrogate: 4-Bromofluorobenzene	104	% 88.2-10	18						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1100	16.0	08/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/01/2023	ND	205	102	200	4.87	
DRO >C10-C28*	<10.0	10.0	08/01/2023	ND	220	110	200	6.05	
EXT DRO >C28-C36	<10.0	10.0	08/01/2023	ND					
Surrogate: 1-Chlorooctane	115	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	128	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/01/2023 Sampling Date: 07/31/2023

Reported: 08/02/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: Sample Received By: Shalyn Rodriguez

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: FL # 119 @ 4FT (H234031-16)

BTEX 8260B

B I E R O E O O B	9	7 1.9	Allalyzo	.u 5 y					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	08/01/2023	ND	2.18	109	2.00	2.56	
Toluene*	<0.025	0.025	08/01/2023	ND	2.14	107	2.00	1.70	
Ethylbenzene*	<0.025	0.025	08/01/2023	ND	2.18	109	2.00	2.65	
Total Xylenes*	<0.075	0.075	08/01/2023	ND	7.10	118	6.00	3.85	
Total BTEX	<0.150	0.150	08/01/2023	ND					
Surrogate: Dibromofluoromethane	95.9	% 86.7-11	1						
Surrogate: Toluene-d8	101	% 89.3-11	0						
Surrogate: 4-Bromofluorobenzene	103	% 88.2-10)8						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	640	16.0	08/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/01/2023	ND	205	102	200	4.87	
DRO >C10-C28*	<10.0	10.0	08/01/2023	ND	220	110	200	6.05	
EXT DRO >C28-C36	<10.0	10.0	08/01/2023	ND					
Surrogate: 1-Chlorooctane	109	% 48.2-13	14						
Surrogate: 1-Chlorooctadecane	122	% 49.1-14	18						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/01/2023 Sampling Date: 07/31/2023

Reported: 08/02/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Shalyn Rodriguez

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: FL # 120 @ 4FT (H234031-17)

BTEX 8260B

BIEN GEGGE	9/	119	Analyzo	u 571110					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	08/01/2023	ND	2.18	109	2.00	2.56	
Toluene*	<0.025	0.025	08/01/2023	ND	2.14	107	2.00	1.70	
Ethylbenzene*	<0.025	0.025	08/01/2023	ND	2.18	109	2.00	2.65	
Total Xylenes*	<0.075	0.075	08/01/2023	ND	7.10	118	6.00	3.85	
Total BTEX	<0.150	0.150	08/01/2023	ND					
Surrogate: Dibromofluoromethane	97.5	% 86.7-11	1						
Surrogate: Toluene-d8	101	% 89.3-11	0						
Surrogate: 4-Bromofluorobenzene	106	% 88.2-10	18						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3640	16.0	08/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/01/2023	ND	205	102	200	4.87	
DRO >C10-C28*	<10.0	10.0	08/01/2023	ND	220	110	200	6.05	
EXT DRO >C28-C36	<10.0	10.0	08/01/2023	ND					
Surrogate: 1-Chlorooctane	108	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	119	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/01/2023 Sampling Date: 07/31/2023

Reported: 08/02/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: Sample Received By: Shalyn Rodriguez

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: FL # 121 @ 4FT (H234031-18)

BTEX 8260B

	<u> </u>			,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	08/01/2023	ND	2.18	109	2.00	2.56	
Toluene*	<0.025	0.025	08/01/2023	ND	2.14	107	2.00	1.70	
Ethylbenzene*	<0.025	0.025	08/01/2023	ND	2.18	109	2.00	2.65	
Total Xylenes*	<0.075	0.075	08/01/2023	ND	7.10	118	6.00	3.85	
Total BTEX	<0.150	0.150	08/01/2023	ND					
Surrogate: Dibromofluoromethane	95.3	% 86.7-11	'1						
Surrogate: Toluene-d8	100	% 89.3-11	0						
Surrogate: 4-Bromofluorobenzene	105	% 88.2-10	08						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	672	16.0	08/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/01/2023	ND	205	102	200	4.87	
DRO >C10-C28*	<10.0	10.0	08/01/2023	ND	220	110	200	6.05	
EXT DRO >C28-C36	<10.0	10.0	08/01/2023	ND					
Surrogate: 1-Chlorooctane	115	% 48.2-13	34						
Surrogate: 1-Chlorooctadecane	129	% 49.1-14	18						

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Shalyn Rodriguez

Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240 Fax To:

Analyzed By: MS

Received: 08/01/2023 Sampling Date: 07/31/2023 Reported: 08/02/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact Project Number: Sample Received By:

Project Location: SPUR - RURAL EDDY CO., NM

18238

mg/kg

Sample ID: FL # 122 @ 4FT (H234031-19)

BTEX 8260B

DILX 0200D	ilig	r kg	Allalyze	u by. 143					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	08/01/2023	ND	2.18	109	2.00	2.56	
Toluene*	<0.025	0.025	08/01/2023	ND	2.14	107	2.00	1.70	
Ethylbenzene*	<0.025	0.025	08/01/2023	ND	2.18	109	2.00	2.65	
Total Xylenes*	<0.075	0.075	08/01/2023	ND	7.10	118	6.00	3.85	
Total BTEX	<0.150	0.150	08/01/2023	ND					
Surrogate: Dibromofluoromethane	96.3	% 86.7-11	1						
Surrogate: Toluene-d8	101	% 89.3-11	0						
Surrogate: 4-Bromofluorobenzene	108	% 88.2-10)8						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1800	16.0	08/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/01/2023	ND	205	102	200	4.87	
DRO >C10-C28*	<10.0	10.0	08/01/2023	ND	220	110	200	6.05	
EXT DRO >C28-C36	<10.0	10.0	08/01/2023	ND					
Surrogate: 1-Chlorooctane	108	% 48.2-13	34						
Surrogate: 1-Chlorooctadecane	119	% 49.1-14	18						

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Celey D. Keine



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 08/01/2023 Sampling Date: 07/31/2023

Reported: 08/02/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Shalyn Rodriguez

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: FL # 123 @ 4FT (H234031-20)

BTEX 8260B

	<u> </u>			. ,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	08/01/2023	ND	2.18	109	2.00	2.56	
Toluene*	<0.025	0.025	08/01/2023	ND	2.14	107	2.00	1.70	
Ethylbenzene*	<0.025	0.025	08/01/2023	ND	2.18	109	2.00	2.65	
Total Xylenes*	<0.075	0.075	08/01/2023	ND	7.10	118	6.00	3.85	
Total BTEX	<0.150	0.150	08/01/2023	ND					
Surrogate: Dibromofluoromethane	97.2	% 86.7-11	1						
Surrogate: Toluene-d8	101	% 89.3-11	0						
Surrogate: 4-Bromofluorobenzene	106	% 88.2-10)8						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	976	16.0	08/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/01/2023	ND	205	102	200	4.87	
DRO >C10-C28*	<10.0	10.0	08/01/2023	ND	220	110	200	6.05	
EXT DRO >C28-C36	<10.0	10.0	08/01/2023	ND					
Surrogate: 1-Chlorooctane	106	% 48.2-13	34						
Surrogate: 1-Chlorooctadecane	118	% 49.1-14	18						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/01/2023 Sampling Date: 07/31/2023

Reported: 08/02/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Shalyn Rodriguez

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: SW # 8 (H234031-21)

BTEX 8260B

BIEN GEGGE	9	119	Analyzo	u 571110					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	08/02/2023	ND	2.14	107	2.00	1.73	
Toluene*	<0.025	0.025	08/02/2023	ND	2.12	106	2.00	2.55	
Ethylbenzene*	<0.025	0.025	08/02/2023	ND	2.16	108	2.00	3.00	
Total Xylenes*	<0.075	0.075	08/02/2023	ND	7.02	117	6.00	3.57	
Total BTEX	<0.150	0.150	08/02/2023	ND					
Surrogate: Dibromofluoromethane	95.8	% 86.7-11	1						
Surrogate: Toluene-d8	101	% 89.3-11	0						
Surrogate: 4-Bromofluorobenzene	106	% 88.2-10	18						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	08/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/01/2023	ND	205	102	200	4.87	
DRO >C10-C28*	<10.0	10.0	08/01/2023	ND	220	110	200	6.05	
EXT DRO >C28-C36	<10.0	10.0	08/01/2023	ND					
Surrogate: 1-Chlorooctane	111 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	124	% 49.1-14	8						

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Celey D. Kune



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/01/2023 Sampling Date: 07/31/2023

Reported: 08/02/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Shalyn Rodriguez

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: SW # 9 (H234031-22)

BTEX 8260B

DILX 0200D	ilig/	r kg	Allalyze	a by. 143					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	08/02/2023	ND	2.14	107	2.00	1.73	
Toluene*	<0.025	0.025	08/02/2023	ND	2.12	106	2.00	2.55	
Ethylbenzene*	<0.025	0.025	08/02/2023	ND	2.16	108	2.00	3.00	
Total Xylenes*	<0.075	0.075	08/02/2023	ND	7.02	117	6.00	3.57	
Total BTEX	<0.150	0.150	08/02/2023	ND					
Surrogate: Dibromofluoromethane	97.0	% 86.7-11	1						
Surrogate: Toluene-d8	100	% 89.3-11	0						
Surrogate: 4-Bromofluorobenzene	105	% 88.2-10	18						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	08/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/01/2023	ND	205	102	200	4.87	
DRO >C10-C28*	<10.0	10.0	08/01/2023	ND	220	110	200	6.05	
EXT DRO >C28-C36	<10.0	10.0	08/01/2023	ND					
Surrogate: 1-Chlorooctane	116	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	129	% 49.1-14	8						

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Celeg & Freene



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/01/2023 Sampling Date: 07/31/2023

Reported: 08/02/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Shalyn Rodriguez

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: SW # 10 (H234031-23)

BTEX 8260B

DILX 0200D	ilig	/ Ng	Allalyze	a by. 143					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	08/02/2023	ND	2.14	107	2.00	1.73	
Toluene*	<0.025	0.025	08/02/2023	ND	2.12	106	2.00	2.55	
Ethylbenzene*	<0.025	0.025	08/02/2023	ND	2.16	108	2.00	3.00	
Total Xylenes*	< 0.075	0.075	08/02/2023	ND	7.02	117	6.00	3.57	
Total BTEX	<0.150	0.150	08/02/2023	ND					
Surrogate: Dibromofluoromethane	96.9	% 86.7-11	'1						
Surrogate: Toluene-d8	101	% 89.3-11	0						
Surrogate: 4-Bromofluorobenzene	106	% 88.2-10	08						
Chloride, SM4500Cl-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	448	16.0	08/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/01/2023	ND	205	102	200	4.87	
DRO >C10-C28*	<10.0	10.0	08/01/2023	ND	220	110	200	6.05	
EXT DRO >C28-C36	<10.0	10.0	08/01/2023	ND					
Surrogate: 1-Chlorooctane	109	% 48.2-13	34						
Surrogate: 1-Chlorooctadecane	122	% 49.1-14	18						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/01/2023 Sampling Date: 07/31/2023

Reported: 08/02/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Shalyn Rodriguez

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: SW # 11 (H234031-24)

BTEX 8260B

DILX 0200D	ilig/	r kg	Allalyze	u by. 143					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	08/02/2023	ND	2.14	107	2.00	1.73	
Toluene*	<0.025	0.025	08/02/2023	ND	2.12	106	2.00	2.55	
Ethylbenzene*	<0.025	0.025	08/02/2023	ND	2.16	108	2.00	3.00	
Total Xylenes*	<0.075	0.075	08/02/2023	ND	7.02	117	6.00	3.57	
Total BTEX	<0.150	0.150	08/02/2023	ND					
Surrogate: Dibromofluoromethane	97.6	% 86.7-11	1						
Surrogate: Toluene-d8	101	% 89.3-11	0						
Surrogate: 4-Bromofluorobenzene	107	% 88.2-10	08						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	08/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/01/2023	ND	203	101	200	1.88	
DRO >C10-C28*	<10.0	10.0	08/01/2023	ND	203	102	200	3.50	
EXT DRO >C28-C36	<10.0	10.0	08/01/2023	ND					
Surrogate: 1-Chlorooctane	111 9	% 48.2-13	34						
Surrogate: 1-Chlorooctadecane	119	% 49.1-14	18						

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Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/01/2023 Sampling Date: 07/31/2023

Reported: 08/02/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact Project Number: 18238 Sample Received By: Shalyn Rodriguez

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: NW # 8 (H234031-25)

BTEX 8260B	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	08/02/2023	ND	2.14	107	2.00	1.73	
Toluene*	<0.025	0.025	08/02/2023	ND	2.12	106	2.00	2.55	
Ethylbenzene*	<0.025	0.025	08/02/2023	ND	2.16	108	2.00	3.00	
Total Xylenes*	<0.075	0.075	08/02/2023	ND	7.02	117	6.00	3.57	
Total BTEX	<0.150	0.150	08/02/2023	ND					
Surrogate: Dibromofluoromethane	97.3	% 86.7-11	1						
Surrogate: Toluene-d8	101	% 89.3-11	0						
Surrogate: 4-Bromofluorobenzene	106	% 88.2-10	18						
Chloride, SM4500Cl-B	mg,	'kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	'kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/01/2023	ND	203	101	200	1.88	
DRO >C10-C28*	<10.0	10.0	08/01/2023	ND	203	102	200	3.50	
EXT DRO >C28-C36	<10.0	10.0	08/01/2023	ND					
Surrogate: 1-Chlorooctane	109	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	119 9	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/01/2023 Sampling Date: 07/31/2023

Reported: 08/02/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact Project Number: 18238 Sample Received By: Shalyn Rodriguez

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: NW # 9 (H234031-26)

BTEX 8260B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	08/02/2023	ND	2.14	107	2.00	1.73	
Toluene*	<0.025	0.025	08/02/2023	ND	2.12	106	2.00	2.55	
Ethylbenzene*	<0.025	0.025	08/02/2023	ND	2.16	108	2.00	3.00	
Total Xylenes*	<0.075	0.075	08/02/2023	ND	7.02	117	6.00	3.57	
Total BTEX	<0.150	0.150	08/02/2023	ND					
Surrogate: Dibromofluoromethane	96.7	% 86.7-11	1						
Surrogate: Toluene-d8	101	% 89.3-11	0						
Surrogate: 4-Bromofluorobenzene	107	% 88.2-10	8						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	08/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/01/2023	ND	203	101	200	1.88	
DRO >C10-C28*	<10.0	10.0	08/01/2023	ND	203	102	200	3.50	
EXT DRO >C28-C36	<10.0	10.0	08/01/2023	ND					
Surrogate: 1-Chlorooctane	108	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	117	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/01/2023 Sampling Date: 07/31/2023

Reported: 08/02/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Shalyn Rodriguez

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: NW # 10 (H234031-27)

BTEX 8260B

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	08/02/2023	ND	2.14	107	2.00	1.73	
Toluene*	<0.025	0.025	08/02/2023	ND	2.12	106	2.00	2.55	
Ethylbenzene*	<0.025	0.025	08/02/2023	ND	2.16	108	2.00	3.00	
Total Xylenes*	<0.075	0.075	08/02/2023	ND	7.02	117	6.00	3.57	
Total BTEX	<0.150	0.150	08/02/2023	ND					
Surrogate: Dibromofluoromethane	96.9	% 86.7-11	'1						
Surrogate: Toluene-d8	101	% 89.3-11	0						
Surrogate: 4-Bromofluorobenzene	107	% 88.2-10	08						
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	08/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/01/2023	ND	203	101	200	1.88	
DRO >C10-C28*	<10.0	10.0	08/01/2023	ND	203	102	200	3.50	
EXT DRO >C28-C36	<10.0	10.0	08/01/2023	ND					
Surrogate: 1-Chlorooctane	114	% 48.2-13	34						
Surrogate: 1-Chlorooctadecane	123	% 49.1-14	18						

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Celeg D. Freene



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

 Received:
 08/01/2023
 Sampling Date:
 07/31/2023

 Reported:
 08/02/2023
 Sampling Type:
 Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Shalyn Rodriguez

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: NW # 11 (H234031-28)

BTEX 8260B

DILX 0200D	ilig	r kg	Allalyze	a by. 143					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	08/02/2023	ND	2.14	107	2.00	1.73	
Toluene*	<0.025	0.025	08/02/2023	ND	2.12	106	2.00	2.55	
Ethylbenzene*	<0.025	0.025	08/02/2023	ND	2.16	108	2.00	3.00	
Total Xylenes*	<0.075	0.075	08/02/2023	ND	7.02	117	6.00	3.57	
Total BTEX	<0.150	0.150	08/02/2023	ND					
Surrogate: Dibromofluoromethane	97.6	% 86.7-11	1						
Surrogate: Toluene-d8	98.3	% 89.3-11	0						
Surrogate: 4-Bromofluorobenzene	105	% 88.2-10)8						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	448	16.0	08/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/01/2023	ND	203	101	200	1.88	
DRO >C10-C28*	<10.0	10.0	08/01/2023	ND	203	102	200	3.50	
EXT DRO >C28-C36	<10.0	10.0	08/01/2023	ND					
Surrogate: 1-Chlorooctane	108	% 48.2-13	34						
Surrogate: 1-Chlorooctadecane	117	% 49.1-14	18						

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Celeg & Freene



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/01/2023 Sampling Date: 07/31/2023

Reported: 08/02/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Shalyn Rodriguez

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: SW # 12 (H234031-29)

BTEX 8260B

D 1 EX G 2 G G G	9	119	Allulyzo	u 5 y 1 1 1 5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	08/02/2023	ND	2.14	107	2.00	1.73	
Toluene*	<0.025	0.025	08/02/2023	ND	2.12	106	2.00	2.55	
Ethylbenzene*	<0.025	0.025	08/02/2023	ND	2.16	108	2.00	3.00	
Total Xylenes*	<0.075	0.075	08/02/2023	ND	7.02	117	6.00	3.57	
Total BTEX	<0.150	0.150	08/02/2023	ND					
Surrogate: Dibromofluoromethane	97.3	% 86.7-11	1						
Surrogate: Toluene-d8	102	% 89.3-11	0						
Surrogate: 4-Bromofluorobenzene	107	% 88.2-10)8						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	352	16.0	08/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/01/2023	ND	203	101	200	1.88	
DRO >C10-C28*	<10.0	10.0	08/01/2023	ND	203	102	200	3.50	
EXT DRO >C28-C36	<10.0	10.0	08/01/2023	ND					
Surrogate: 1-Chlorooctane	111	% 48.2-13	34						
Surrogate: 1-Chlorooctadecane	120	% 49.1-14	18						

Cardinal Laboratories *=Accredited Analyte

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Celeg & Freene



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/01/2023 Sampling Date: 07/31/2023

Reported: 08/02/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Shalyn Rodriguez

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: SW # 13 (H234031-30)

BTEX 8260B

DILX 0200D	ilig	/ Ng	Allalyze	u by. 143					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	08/02/2023	ND	2.14	107	2.00	1.73	
Toluene*	<0.025	0.025	08/02/2023	ND	2.12	106	2.00	2.55	
Ethylbenzene*	<0.025	0.025	08/02/2023	ND	2.16	108	2.00	3.00	
Total Xylenes*	<0.075	0.075	08/02/2023	ND	7.02	117	6.00	3.57	
Total BTEX	<0.150	0.150	08/02/2023	ND					
Surrogate: Dibromofluoromethane	94.6	% 86.7-11	1						
Surrogate: Toluene-d8	102	% 89.3-11	0						
Surrogate: 4-Bromofluorobenzene	108	% 88.2-10	18						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	08/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/01/2023	ND	203	101	200	1.88	
DRO >C10-C28*	<10.0	10.0	08/01/2023	ND	203	102	200	3.50	
EXT DRO >C28-C36	<10.0	10.0	08/01/2023	ND					
Surrogate: 1-Chlorooctane	137	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	148	% 49.1-14	8						

Cardinal Laboratories *=Accredited Analyte

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Notes and Definitions

S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

** Samples not received at proper temperature of 6°C or below.

*** Insufficient time to reach temperature.

- Chloride by SM4500Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

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Page 33 of 35

ARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2478

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: Etech Environmental & Safety So Project Manager: Zock	and, me.	BI	LL TO	1								
Address: P.O. Box 301	*	P.O. #:	4 -4 - 3 - 3			_	P	MAL	SIS RE	QUEST		
City: Levington		Company Co	TEnergy LLC.	\dashv							T	
Phone #: (575) 206 2276	Zip: 88260	Attn:	" Energy LLC,	-	1		1 1					1
Project #: /\$238 Fax #: (575)	396-1429		10 to \$40.									1
Project Own	er:	Address:		1	1							Market
Project Name: Riser 70 Pipe 03 Project Location: Project Owner	1	City:		1.	1	1-				and the same of th		-
AUVALLEC COLL	100		ip:	e e	TPH (8015M)	BTEX (8021B)						
Sampler Name: Salon Les		Phone #:	E. A. B. Li	Chloride	801	802		1				
FOR LAB USE ONLY	MATRIX	Fax #:		HS.	H	×						Name and Address of the Address of t
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including those for negligence and any other cause whalsoever shall be deen e. In no event shall Cardinal be liable for incidental or consequential damages, including with es or successors arising out of or related to the performance of services hereunder by Cardinal Inquished By:	ial, regardless of whether such claim is bas	f use, or loss of profils incu led upon any of the above	red by client, its subsidiaries	applicable			1					_
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Revision 1.0 † Cardin	al cannot accept verbal c	hanges. Please	fax written at	i	4							
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Page 34 of 35

ARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Project Manager: Zack Address: P.O. Box 301		BILL	TO			Marie Control	4410			
	M .	P.O. #:	1 - 16.00	1	1	I	ANA	LYSIS R	EQUEST	
City: Lovington State: NM	Zip: 88260	Company: SPUT	Energy.LL			1 1				
Phone #: (575) 396-2378 Fax #: (575)		Attn:	0/	1		1				
· loiect #: / V		Address:	tatte grey	1 "	[-			
Project Name: Riser 70 PiRe 03	···	City:		1						
Project Name: RISES 70 PIPE 03 Project Location: Project Con Co., Sampler Name: Arron Riss	1	State: Zip:	The second	1	N W	m m				
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FOR LAB USE ONLY	TT	Fax #:		읡	8)	× (8				
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Page 35 of 35

Company Name: Etech Environmental & Safety Sc	Plutions Inc			lu .	
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Address: P.O. Box 301	N. Comments	P.O. #:	to the state of the		ANALYSIS REQUEST
State: NM	Zip: 88260	Company: SPer En	rgylle		
Phone #: (575) 396-2378 Fax #: (575)		Attn:			
roject #: 18238 Project Own	er:	Address:			
roject Name: KiSec 70 Pige 03	1	City:		N	
roject Name: Risec 70 PRE 03 roject Location: Reval lea Co., No.	in the second	State: Zip:	0	TPH (8015M)	
ampler Name: Auron Los		Phone #:	Chloride	TPH (8015M)	
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FORM-006 Revision 1.0

Received by OCD: 9/18/2023 11:54:40 AM

† Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476



August 03, 2023

ZACH CONDER

Etech Environmental & Safety Solutions
2617 W MARLAND

HOBBS, NM 88240

RE: RISER 70 PIPE 03

Enclosed are the results of analyses for samples received by the laboratory on 08/02/23 11:20.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab_accred_certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2 Haloacetic Acids (HAA-5)
Method EPA 524.2 Total Trihalomethanes (TTHM)
Method EPA 524.4 Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

Celey D. Keine

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/02/2023 Sampling Date: 08/01/2023

Reported: 08/03/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: Sample Received By: Tamara Oldaker

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: FL # 132 @ 4FT (H234074-01)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/02/2023	ND	2.20	110	2.00	1.44	
Toluene*	<0.050	0.050	08/02/2023	ND	2.15	108	2.00	2.12	
Ethylbenzene*	<0.050	0.050	08/02/2023	ND	2.05	103	2.00	1.92	
Total Xylenes*	<0.150	0.150	08/02/2023	ND	6.15	102	6.00	1.63	
Total BTEX	<0.300	0.300	08/02/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	992	16.0	08/03/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	184	92.0	200	1.78	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	184	91.9	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	96.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.6	% 49.1-14	8						

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Celey & Keene



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/02/2023 Sampling Date: 08/01/2023

Reported: 08/03/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: FL # 133 @ 4FT (H234074-02)

BTEX 8021B

	9/	9	7111411720						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/02/2023	ND	2.20	110	2.00	1.44	
Toluene*	<0.050	0.050	08/02/2023	ND	2.15	108	2.00	2.12	
Ethylbenzene*	<0.050	0.050	08/02/2023	ND	2.05	103	2.00	1.92	
Total Xylenes*	<0.150	0.150	08/02/2023	ND	6.15	102	6.00	1.63	
Total BTEX	<0.300	0.300	08/02/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.7	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	368	16.0	08/03/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	184	92.0	200	1.78	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	184	91.9	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	98.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/02/2023 Sampling Date: 08/01/2023

Reported: 08/03/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: FL # 134 @ 4FT (H234074-03)

BTEX 8021B

	9/	9	7	7: : : :					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/02/2023	ND	2.20	110	2.00	1.44	
Toluene*	<0.050	0.050	08/02/2023	ND	2.15	108	2.00	2.12	
Ethylbenzene*	< 0.050	0.050	08/02/2023	ND	2.05	103	2.00	1.92	
Total Xylenes*	<0.150	0.150	08/02/2023	ND	6.15	102	6.00	1.63	
Total BTEX	<0.300	0.300	08/02/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.3	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	752	16.0	08/03/2023	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	184	92.0	200	1.78	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	184	91.9	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	102	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104	% 49.1-14	8						

Cardinal Laboratories *=Accredited Analyte

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Celey D. Keene



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/02/2023 Sampling Date: 08/01/2023

Reported: 08/03/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: FL # 135 @ 4FT (H234074-04)

BTEX 8021B

	9,	9	7	7: : : :					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/02/2023	ND	2.20	110	2.00	1.44	
Toluene*	<0.050	0.050	08/02/2023	ND	2.15	108	2.00	2.12	
Ethylbenzene*	<0.050	0.050	08/02/2023	ND	2.05	103	2.00	1.92	
Total Xylenes*	<0.150	0.150	08/02/2023	ND	6.15	102	6.00	1.63	
Total BTEX	<0.300	0.300	08/02/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.8	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1020	16.0	08/03/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	184	92.0	200	1.78	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	184	91.9	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	101	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/02/2023 Sampling Date: 08/01/2023

Reported: 08/03/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: FL # 136 @ 4FT (H234074-05)

BTEX 8021B

	9,	9	7	7: : : :					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/02/2023	ND	2.20	110	2.00	1.44	
Toluene*	<0.050	0.050	08/02/2023	ND	2.15	108	2.00	2.12	
Ethylbenzene*	<0.050	0.050	08/02/2023	ND	2.05	103	2.00	1.92	
Total Xylenes*	<0.150	0.150	08/02/2023	ND	6.15	102	6.00	1.63	
Total BTEX	<0.300	0.300	08/02/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4000	16.0	08/03/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	184	92.0	200	1.78	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	184	91.9	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	95.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.5	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/02/2023 Sampling Date: 08/01/2023

Reported: 08/03/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: FL # 137 @ 4FT (H234074-06)

BTEX 8021B

	9,	9	7	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/02/2023	ND	2.20	110	2.00	1.44	
Toluene*	<0.050	0.050	08/02/2023	ND	2.15	108	2.00	2.12	
Ethylbenzene*	<0.050	0.050	08/02/2023	ND	2.05	103	2.00	1.92	
Total Xylenes*	<0.150	0.150	08/02/2023	ND	6.15	102	6.00	1.63	
Total BTEX	<0.300	0.300	08/02/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.3	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	880	16.0	08/03/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	184	92.0	200	1.78	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	184	91.9	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	97.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/02/2023 Sampling Date: 08/01/2023

Reported: 08/03/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: FL # 138 @ 4FT (H234074-07)

BTEX 8021B

	9/	9	7	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/02/2023	ND	2.20	110	2.00	1.44	
Toluene*	<0.050	0.050	08/02/2023	ND	2.15	108	2.00	2.12	
Ethylbenzene*	<0.050	0.050	08/02/2023	ND	2.05	103	2.00	1.92	
Total Xylenes*	<0.150	0.150	08/02/2023	ND	6.15	102	6.00	1.63	
Total BTEX	<0.300	0.300	08/02/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.4	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1740	16.0	08/03/2023	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	184	92.0	200	1.78	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	184	91.9	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	96.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.1	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/02/2023 Sampling Date: 08/01/2023

Reported: 08/03/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: FL # 139 @ 4FT (H234074-08)

BTEX 8021B

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/02/2023	ND	2.20	110	2.00	1.44	
Toluene*	<0.050	0.050	08/02/2023	ND	2.15	108	2.00	2.12	
Ethylbenzene*	<0.050	0.050	08/02/2023	ND	2.05	103	2.00	1.92	
Total Xylenes*	<0.150	0.150	08/02/2023	ND	6.15	102	6.00	1.63	
Total BTEX	<0.300	0.300	08/02/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.4	% 71.5-13-	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1600	16.0	08/03/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	184	92.0	200	1.78	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	184	91.9	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	97.3	% 48.2-13-	4						
Surrogate: 1-Chlorooctadecane	99.7	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/02/2023 Sampling Date: 08/01/2023

Reported: 08/03/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: FL # 140 @ 4FT (H234074-09)

BTEX 8021B

	<u> </u>								
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/03/2023	ND	2.23	112	2.00	1.94	
Toluene*	<0.050	0.050	08/03/2023	ND	2.17	109	2.00	3.63	
Ethylbenzene*	<0.050	0.050	08/03/2023	ND	2.09	104	2.00	2.64	
Total Xylenes*	<0.150	0.150	08/03/2023	ND	6.32	105	6.00	3.73	
Total BTEX	<0.300	0.300	08/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.5	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	800	16.0	08/03/2023	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	184	92.0	200	1.78	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	184	91.9	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	104	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/02/2023 Sampling Date: 08/01/2023

Reported: 08/03/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: Sample Received By: Tamara Oldaker

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: FL # 141 @ 4FT (H234074-10)

BTEX 8021B

	9/	9	7111411720						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/03/2023	ND	2.23	112	2.00	1.94	
Toluene*	<0.050	0.050	08/03/2023	ND	2.17	109	2.00	3.63	
Ethylbenzene*	<0.050	0.050	08/03/2023	ND	2.09	104	2.00	2.64	
Total Xylenes*	<0.150	0.150	08/03/2023	ND	6.32	105	6.00	3.73	
Total BTEX	<0.300	0.300	08/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.6	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1360	16.0	08/03/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	184	92.0	200	1.78	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	184	91.9	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	94.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.2	% 49.1-14	8						

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Celey D. Keine

Cardinal Laboratories

Celey D. Keene, Lab Director/Quality Manager

*=Accredited Analyte



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/02/2023 Sampling Date: 08/01/2023

Reported: 08/03/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: FL # 142 @ 4FT (H234074-11)

BTEX 8021B

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/03/2023	ND	2.23	112	2.00	1.94	
Toluene*	<0.050	0.050	08/03/2023	ND	2.17	109	2.00	3.63	
Ethylbenzene*	<0.050	0.050	08/03/2023	ND	2.09	104	2.00	2.64	
Total Xylenes*	<0.150	0.150	08/03/2023	ND	6.32	105	6.00	3.73	
Total BTEX	<0.300	0.300	08/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.7	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1760	16.0	08/03/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	184	92.0	200	1.78	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	184	91.9	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	95.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.7	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/02/2023 Sampling Date: 08/01/2023

Reported: 08/03/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact Project Number: Sample Received By: 18238 Tamara Oldaker

Analyzed By: MC

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: FL # 143 @ 4FT (H234074-12)

RTFY 8021R

BIEX 8021B	mg/kg		Anaiyze	Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/03/2023	ND	2.23	112	2.00	1.94	
Toluene*	<0.050	0.050	08/03/2023	ND	2.17	109	2.00	3.63	
Ethylbenzene*	<0.050	0.050	08/03/2023	ND	2.09	104	2.00	2.64	
Total Xylenes*	<0.150	0.150	08/03/2023	ND	6.32	105	6.00	3.73	
Total BTEX	<0.300	0.300	08/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.6	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	512	16.0	08/03/2023	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	184	92.0	200	1.78	
DRO >C10-C28*	94.2	10.0	08/03/2023	ND	184	91.9	200	6.33	
EXT DRO >C28-C36	37.1	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	84.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	89.1	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/02/2023 Sampling Date: 08/01/2023

Reported: 08/03/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: FL # 144 @ 4FT (H234074-13)

BTEX 8021B

DILX GOZID	11197	, kg	Andryzo	u by. 1-15					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/03/2023	ND	2.23	112	2.00	1.94	
Toluene*	< 0.050	0.050	08/03/2023	ND	2.17	109	2.00	3.63	
Ethylbenzene*	<0.050	0.050	08/03/2023	ND	2.09	104	2.00	2.64	
Total Xylenes*	<0.150	0.150	08/03/2023	ND	6.32	105	6.00	3.73	
Total BTEX	<0.300	0.300	08/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.4	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	400	16.0	08/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	184	92.0	200	1.78	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	184	91.9	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	88.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.7	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 08/02/2023 Sampling Date: 08/01/2023

Reported: 08/03/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Analyzed By: MC

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: FL # 145 @ 4FT (H234074-14)

RTFY 8021R

B1EX 8021B	mg	/ kg	Anaiyze	ea By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/03/2023	ND	2.23	112	2.00	1.94	
Toluene*	<0.050	0.050	08/03/2023	ND	2.17	109	2.00	3.63	
Ethylbenzene*	<0.050	0.050	08/03/2023	ND	2.09	104	2.00	2.64	
Total Xylenes*	<0.150	0.150	08/03/2023	ND	6.32	105	6.00	3.73	
Total BTEX	<0.300	0.300	08/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.6	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1140	16.0	08/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	184	92.0	200	1.78	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	184	91.9	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	94.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.6	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/02/2023 Sampling Date: 08/01/2023

Reported: 08/03/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: FL # 146 @ 4FT (H234074-15)

BTEX 8021B

	<u> </u>								
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/03/2023	ND	2.23	112	2.00	1.94	
Toluene*	<0.050	0.050	08/03/2023	ND	2.17	109	2.00	3.63	
Ethylbenzene*	<0.050	0.050	08/03/2023	ND	2.09	104	2.00	2.64	
Total Xylenes*	<0.150	0.150	08/03/2023	ND	6.32	105	6.00	3.73	
Total BTEX	<0.300	0.300	08/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.4	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	832	16.0	08/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	184	92.0	200	1.78	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	184	91.9	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	95.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.4	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/02/2023 Sampling Date: 08/01/2023

Reported: 08/03/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: FL # 147 @ 4FT (H234074-16)

BTEX 8021B

	9/	9	7111411720						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/03/2023	ND	2.23	112	2.00	1.94	
Toluene*	< 0.050	0.050	08/03/2023	ND	2.17	109	2.00	3.63	
Ethylbenzene*	< 0.050	0.050	08/03/2023	ND	2.09	104	2.00	2.64	
Total Xylenes*	<0.150	0.150	08/03/2023	ND	6.32	105	6.00	3.73	
Total BTEX	<0.300	0.300	08/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.3	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	400	16.0	08/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	184	92.0	200	1.78	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	184	91.9	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	89.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.9	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/02/2023 Sampling Date: 08/01/2023

Reported: 08/03/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: Sample Received By: Tamara Oldaker

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: FL # 148 @ 4FT (H234074-17)

BTEX 8021B

	<u> </u>			,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/03/2023	ND	2.23	112	2.00	1.94	
Toluene*	<0.050	0.050	08/03/2023	ND	2.17	109	2.00	3.63	
Ethylbenzene*	<0.050	0.050	08/03/2023	ND	2.09	104	2.00	2.64	
Total Xylenes*	<0.150	0.150	08/03/2023	ND	6.32	105	6.00	3.73	
Total BTEX	<0.300	0.300	08/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.4	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	416	16.0	08/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	184	92.0	200	1.78	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	184	91.9	200	6.33	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	91.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	93.9	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/02/2023 Sampling Date: 08/01/2023

Reported: 08/03/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact Project Number: Sample Received By: 18238 Tamara Oldaker

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: FL # 149 @ 4FT (H234074-18)

BTEX 8021B	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/03/2023	ND	2.23	112	2.00	1.94	
Toluene*	<0.050	0.050	08/03/2023	ND	2.17	109	2.00	3.63	
Ethylbenzene*	<0.050	0.050	08/03/2023	ND	2.09	104	2.00	2.64	
Total Xylenes*	<0.150	0.150	08/03/2023	ND	6.32	105	6.00	3.73	
Total BTEX	<0.300	0.300	08/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	464	16.0	08/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	189	94.4	200	3.11	
DRO >C10-C28*	55.5	10.0	08/03/2023	ND	207	103	200	1.29	
EXT DRO >C28-C36	53.2	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	95.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108 9	6 49.1-14	8						

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Celey D. Keene



Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/02/2023 Sampling Date: 08/01/2023

Reported: 08/03/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact Tamara Oldaker Project Number: 18238 Sample Received By:

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: SW # 20 (H234074-19)

BTEX 8021B	mg/	'kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/03/2023	ND	2.23	112	2.00	1.94	
Toluene*	<0.050	0.050	08/03/2023	ND	2.17	109	2.00	3.63	
Ethylbenzene*	<0.050	0.050	08/03/2023	ND	2.09	104	2.00	2.64	
Total Xylenes*	<0.150	0.150	08/03/2023	ND	6.32	105	6.00	3.73	
Total BTEX	<0.300	0.300	08/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	189	94.4	200	3.11	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	207	103	200	1.29	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	113 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	124 9	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/02/2023 Sampling Date: 08/01/2023

Reported: 08/03/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Applyzod By: MC

Project Location: SPUR - RURAL EDDY CO., NM

ma/ka

Sample ID: NW # 20 (H234074-20)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/03/2023	ND	2.23	112	2.00	1.94	
Toluene*	<0.050	0.050	08/03/2023	ND	2.17	109	2.00	3.63	
Ethylbenzene*	<0.050	0.050	08/03/2023	ND	2.09	104	2.00	2.64	
Total Xylenes*	<0.150	0.150	08/03/2023	ND	6.32	105	6.00	3.73	
Total BTEX	<0.300	0.300	08/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.7	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	189	94.4	200	3.11	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	207	103	200	1.29	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	110	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	122	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 08/02/2023 Sampling Date: 08/01/2023

Reported: 08/03/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact Project Number: Sample Received By: 18238 Tamara Oldaker

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: SW # 15 (H234074-21)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/03/2023	ND	2.23	112	2.00	1.94	
Toluene*	<0.050	0.050	08/03/2023	ND	2.17	109	2.00	3.63	
Ethylbenzene*	<0.050	0.050	08/03/2023	ND	2.09	104	2.00	2.64	
Total Xylenes*	<0.150	0.150	08/03/2023	ND	6.32	105	6.00	3.73	
Total BTEX	<0.300	0.300	08/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.3	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	189	94.4	200	3.11	
DRO >C10-C28*	13.1	10.0	08/03/2023	ND	207	103	200	1.29	
EXT DRO >C28-C36	13.6	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	105 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	119 9	% 49.1-14	8						

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Celeg D. Freene



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Applyzod By: MC

08/02/2023

ma/ka

Reported: 08/03/2023

Project Name: RISER 70 PIPE 03 Project Number: 18238

Project Location: SPUR - RURAL EDDY CO., NM

Sampling Date: 08/01/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: NW # 15 (H234074-22)

Received:

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/03/2023	ND	2.23	112	2.00	1.94	
Toluene*	<0.050	0.050	08/03/2023	ND	2.17	109	2.00	3.63	
Ethylbenzene*	<0.050	0.050	08/03/2023	ND	2.09	104	2.00	2.64	
Total Xylenes*	<0.150	0.150	08/03/2023	ND	6.32	105	6.00	3.73	
Total BTEX	<0.300	0.300	08/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.5	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	08/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	189	94.4	200	3.11	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	207	103	200	1.29	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	97.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/02/2023 Sampling Date: 08/01/2023

Reported: 08/03/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: SW # 16 (H234074-23)

BTEX 8021B

	9/	9	7	7: : : :					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/03/2023	ND	2.23	112	2.00	1.94	
Toluene*	<0.050	0.050	08/03/2023	ND	2.17	109	2.00	3.63	
Ethylbenzene*	<0.050	0.050	08/03/2023	ND	2.09	104	2.00	2.64	
Total Xylenes*	<0.150	0.150	08/03/2023	ND	6.32	105	6.00	3.73	
Total BTEX	<0.300	0.300	08/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.8	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	384	16.0	08/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	189	94.4	200	3.11	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	207	103	200	1.29	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	109	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	120	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/02/2023 Sampling Date: 08/01/2023

Reported: 08/03/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact Sample Received By: Project Number: 18238 Tamara Oldaker

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: NW # 16 (H234074-24)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/03/2023	ND	2.23	112	2.00	1.94	
Toluene*	<0.050	0.050	08/03/2023	ND	2.17	109	2.00	3.63	
Ethylbenzene*	<0.050	0.050	08/03/2023	ND	2.09	104	2.00	2.64	
Total Xylenes*	<0.150	0.150	08/03/2023	ND	6.32	105	6.00	3.73	
Total BTEX	<0.300	0.300	08/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.3	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	208	16.0	08/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	189	94.4	200	3.11	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	207	103	200	1.29	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	106 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	116 9	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/02/2023 Sampling Date: 08/01/2023

Reported: 08/03/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Applyzod By: MC

Project Location: SPUR - RURAL EDDY CO., NM

ma/ka

Sample ID: SW # 17 (H234074-25)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/03/2023	ND	2.23	112	2.00	1.94	
Toluene*	<0.050	0.050	08/03/2023	ND	2.17	109	2.00	3.63	
Ethylbenzene*	<0.050	0.050	08/03/2023	ND	2.09	104	2.00	2.64	
Total Xylenes*	<0.150	0.150	08/03/2023	ND	6.32	105	6.00	3.73	
Total BTEX	<0.300	0.300	08/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.5	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	432	16.0	08/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	189	94.4	200	3.11	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	207	103	200	1.29	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	112	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	123	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/02/2023 Sampling Date: 08/01/2023

Reported: 08/03/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Applyzod By: MC

Project Location: SPUR - RURAL EDDY CO., NM

ma/ka

Sample ID: NW # 17 (H234074-26)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/03/2023	ND	2.23	112	2.00	1.94	
Toluene*	<0.050	0.050	08/03/2023	ND	2.17	109	2.00	3.63	
Ethylbenzene*	<0.050	0.050	08/03/2023	ND	2.09	104	2.00	2.64	
Total Xylenes*	<0.150	0.150	08/03/2023	ND	6.32	105	6.00	3.73	
Total BTEX	<0.300	0.300	08/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.2	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	08/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	189	94.4	200	3.11	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	207	103	200	1.29	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	101	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	113	% 49.1-14	8						

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Celeg D. Freene



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/02/2023 Sampling Date: 08/01/2023

Reported: 08/03/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Applyzod By: MC

Project Location: SPUR - RURAL EDDY CO., NM

ma/ka

Sample ID: SW # 18 (H234074-27)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/03/2023	ND	2.23	112	2.00	1.94	
Toluene*	<0.050	0.050	08/03/2023	ND	2.17	109	2.00	3.63	
Ethylbenzene*	<0.050	0.050	08/03/2023	ND	2.09	104	2.00	2.64	
Total Xylenes*	<0.150	0.150	08/03/2023	ND	6.32	105	6.00	3.73	
Total BTEX	<0.300	0.300	08/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.5	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	189	94.4	200	3.11	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	207	103	200	1.29	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	111	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	125	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/02/2023 Sampling Date: 08/01/2023

Reported: 08/03/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Analyzed By: MC

Project Location: SPUR - RURAL EDDY CO., NM

ma/ka

Sample ID: NW # 18 (H234074-28)

RTFY 8021R

B1EX 8021B	mg,	/ kg	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/03/2023	ND	2.23	112	2.00	1.94	
Toluene*	< 0.050	0.050	08/03/2023	ND	2.17	109	2.00	3.63	
Ethylbenzene*	< 0.050	0.050	08/03/2023	ND	2.09	104	2.00	2.64	
Total Xylenes*	<0.150	0.150	08/03/2023	ND	6.32	105	6.00	3.73	
Total BTEX	<0.300	0.300	08/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.1	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	08/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	189	94.4	200	3.11	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	207	103	200	1.29	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	106	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	116	% 49.1-14	8						

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Celeg D. Freene



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/02/2023 Sampling Date: 08/01/2023

Reported: 08/03/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Analyzed By: 1H /

Project Location: SPUR - RURAL EDDY CO., NM

ma/ka

Sample ID: SW # 19 (H234074-29)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/03/2023	ND	1.98	99.2	2.00	0.642	
Toluene*	<0.050	0.050	08/03/2023	ND	1.90	95.2	2.00	0.971	
Ethylbenzene*	<0.050	0.050	08/03/2023	ND	1.95	97.6	2.00	1.19	
Total Xylenes*	<0.150	0.150	08/03/2023	ND	5.76	95.9	6.00	0.697	
Total BTEX	<0.300	0.300	08/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	111	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	08/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	189	94.4	200	3.11	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	207	103	200	1.29	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	115	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	127	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Analyzed By: 1H /

 Received:
 08/02/2023
 Sampling Date:
 08/01/2023

 Reported:
 08/03/2023
 Sampling Type:
 Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Project Location: SPUR - RURAL EDDY CO., NM

ma/ka

Sample ID: NW # 19 (H234074-30)

RTFY 8021R

B1EX 8021B	mg,	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/03/2023	ND	1.98	99.2	2.00	0.642	
Toluene*	<0.050	0.050	08/03/2023	ND	1.90	95.2	2.00	0.971	
Ethylbenzene*	<0.050	0.050	08/03/2023	ND	1.95	97.6	2.00	1.19	
Total Xylenes*	<0.150	0.150	08/03/2023	ND	5.76	95.9	6.00	0.697	
Total BTEX	<0.300	0.300	08/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	189	94.4	200	3.11	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	207	103	200	1.29	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	108	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	119	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/02/2023 Sampling Date: 08/01/2023

Reported: 08/03/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact Tamara Oldaker Project Number: 18238 Sample Received By:

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: SW # 14 (H234074-31)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/03/2023	ND	1.98	99.2	2.00	0.642	
Toluene*	<0.050	0.050	08/03/2023	ND	1.90	95.2	2.00	0.971	
Ethylbenzene*	<0.050	0.050	08/03/2023	ND	1.95	97.6	2.00	1.19	
Total Xylenes*	<0.150	0.150	08/03/2023	ND	5.76	95.9	6.00	0.697	
Total BTEX	<0.300	0.300	08/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	08/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/02/2023	ND	168	83.9	200	5.18	
DRO >C10-C28*	<10.0	10.0	08/02/2023	ND	153	76.5	200	6.12	
EXT DRO >C28-C36	<10.0	10.0	08/02/2023	ND					
Surrogate: 1-Chlorooctane	87.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	89.0	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/02/2023 Sampling Date: 08/01/2023

Reported: 08/03/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact Sample Received By: Project Number: 18238 Tamara Oldaker

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: NW # 14 (H234074-32)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/03/2023	ND	1.98	99.2	2.00	0.642	
Toluene*	<0.050	0.050	08/03/2023	ND	1.90	95.2	2.00	0.971	
Ethylbenzene*	<0.050	0.050	08/03/2023	ND	1.95	97.6	2.00	1.19	
Total Xylenes*	<0.150	0.150	08/03/2023	ND	5.76	95.9	6.00	0.697	
Total BTEX	<0.300	0.300	08/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	08/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	189	94.4	200	3.11	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	207	103	200	1.29	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	110 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	122 9	% 49.1-14	8						

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Notes and Definitions

BS-3 Blank spike recovery outside of lab established statistical limits, but still within method limits. Data is not adversely affected.

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

** Samples not received at proper temperature of 6°C or below.

*** Insufficient time to reach temperature.

- Chloride by SM4500Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

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Celeg D. Freene

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ARDINAL LABORATORIES 101 East Marland, Hobbs, NM 88240

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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oject Manager: Zcck			-,		-		-	P.O.	44-	B	ILL TO			7				AN	ALY:	SIS I	REQU	EST		
idress: P.O. Box 301	7						-	-			20				-		3					T	T	
ty: Lovington	State: NM	Zii	n: 88	3260	-		-	Con	ipar	ny:	Per Ena	91 4C			1 "				1					
one #: (575) 396-2378	Fax #: (575)	_						Attn									11							-
oject #: /8238	Project Owne						-	Addı	ress	:	11 (10)			1						1				The second
oject #: 8238 oject Name: <i>Riser To Pli</i>	20 07						1	City:								-				and				
oject Location:	c 05							State			mip.	File 7th		de	TPH (8015M)	(8021B)			1					
mpler Name: Agron Rics		-						Phon		:		is males	9	Chloride	801	(80			1					
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NOTE: Liability and Damages. Cardinal's liability and clic. All claims including those for negligence and any other-	nt's exclusive remedy for any	claim a	wising v	whether b	esed in	contrac	at or tor	t, shall I	be filmit	ted to t	he amount said t	0 0 12	10	1	V	V							+	+
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Received by OCD: 9/18/2023 11:54:40 AM

ARDINAL LABORATORIES 101 East Marland, Hobbs, NM 88240

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: Etech Environmental & Safety Solutions, Inc.	1	_	1										
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Address: P.O. Box 301		P.O. #:			-		1-11	TÍ	TOAL I	JIS KE	UEST		
City: Lovington State: NM Zip: 88260		Company	18		1		-						
hone #: (575) 396-2378		Attn:		# 11 18 - IVA FI	-		-						
Project # /64 2 c		Address:		1 岁月都	7	1	Just.				-		
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roject Location:	1	State:	Zip:	For Kall	1	E	(B)						
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ARDINAL LABORATORIES

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name	(575) 393-2326 F. Etech Environmen	tal & Safety So	lutio	ns i	nc			-	-	_					The State Con-		1 K								
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City: Lovington	n	State: NM	7	ip: 8	020			-		Co	mpa	ıny:	SPM	Ena	194 UC			1							
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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

		FAX (575) 393-2	2476			•																	
Company Name	,	artners, LLC									BIL	L TO						ANA	ALYSI	S RE	QUES	ST	
Project Manage	er: Zach Conder							P.	O. #	t:						T	T		T	T	T		
Address: 310	00 Plains Hwy							C	omp	any:	s	pur Energy P	artners, LLC	1									
City: Lovingt	ton	State: NM	Zi	p:	882	260		At	tn:	Kath				1		1							
Phone #: 575	5-396-2378	Fax #: 575-396-1	429						ddre					1									
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Project Name:	Riser 70 Pipe 03								ate:					1									
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Sampler Name:		Aaron						1	x #:					1									
FOR LAB USE ONLY			Т	Т		MATE	XIX	1	-	ESEF	RV.	SAMPLI	ING	1									
Lab I.D. <i>H234</i> 074	Sample	I.D.	(G)RAB OR (C)OMP	# CONTAINERS	GROUNDWATER	WASTEWATER SOIL	SLUDGE	OTHER:	ACID/BASE:	CE / COOL	OTHER:	DATE	TIME	Chloride	ТРН	BTEX 8021							
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August 07, 2023

ZACH CONDER

Etech Environmental & Safety Solutions

2617 W MARLAND

HOBBS, NM 88240

RE: RISER 70 PIPE 03

Enclosed are the results of analyses for samples received by the laboratory on 07/28/23 10:40.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab accred certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2 Haloacetic Acids (HAA-5)
Method EPA 524.2 Total Trihalomethanes (TTHM)
Method EPA 524.4 Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

Celey D. Keine

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



07/27/2023

Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Sampling Date:

Received: 07/28/2023

Reported: 08/07/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Shari Cisneros

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: FL 102 @ 4FT (H233980-01)

BTEX 8021B	mg	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/04/2023	ND	2.00	99.9	2.00	0.342	
Toluene*	<0.050	0.050	08/04/2023	ND	1.92	95.9	2.00	1.79	
Ethylbenzene*	<0.050	0.050	08/04/2023	ND	1.96	97.9	2.00	0.526	
Total Xylenes*	<0.150	0.150	08/04/2023	ND	5.77	96.2	6.00	0.207	
Total BTEX	<0.300	0.300	08/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	111	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	640	16.0	08/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	194	97.1	200	1.20	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	224	112	200	0.693	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	108	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	124	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/28/2023 Sampling Date: 07/27/2023

Reported: 08/07/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact Project Number: Sample Received By: 18238 Shari Cisneros

Analyzed By: 1H /

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: FL 103 @ 4FT (H233980-02)

RTFY 8021R

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/04/2023	ND	2.00	99.9	2.00	0.342	
Toluene*	<0.050	0.050	08/04/2023	ND	1.92	95.9	2.00	1.79	
Ethylbenzene*	<0.050	0.050	08/04/2023	ND	1.96	97.9	2.00	0.526	
Total Xylenes*	<0.150	0.150	08/04/2023	ND	5.77	96.2	6.00	0.207	
Total BTEX	<0.300	0.300	08/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1630	16.0	08/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	194	97.1	200	1.20	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	224	112	200	0.693	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	116	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	129	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Analyzed By: 1H /

Fax To:

Received: 07/28/2023 Sampling Date: 07/27/2023

Reported: 08/07/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: Sample Received By: Shari Cisneros

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: FL 104 @ 4FT (H233980-03)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/04/2023	ND	2.00	99.9	2.00	0.342	
Toluene*	<0.050	0.050	08/04/2023	ND	1.92	95.9	2.00	1.79	
Ethylbenzene*	<0.050	0.050	08/04/2023	ND	1.96	97.9	2.00	0.526	
Total Xylenes*	<0.150	0.150	08/04/2023	ND	5.77	96.2	6.00	0.207	
Total BTEX	<0.300	0.300	08/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	115	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3640	16.0	08/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	194	97.1	200	1.20	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	224	112	200	0.693	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	110	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	121	% 49.1-14	8						

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Celeg D. Frene



Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/28/2023 Sampling Date: 07/27/2023

Reported: 08/07/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact Sample Received By: Project Number: 18238 Shari Cisneros

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: FL 105 @ 4FT (H233980-04)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/04/2023	ND	2.00	99.9	2.00	0.342	
Toluene*	<0.050	0.050	08/04/2023	ND	1.92	95.9	2.00	1.79	
Ethylbenzene*	<0.050	0.050	08/04/2023	ND	1.96	97.9	2.00	0.526	
Total Xylenes*	<0.150	0.150	08/04/2023	ND	5.77	96.2	6.00	0.207	
Total BTEX	<0.300	0.300	08/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1200	16.0	08/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	194	97.1	200	1.20	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	224	112	200	0.693	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	101 5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	112 9	% 49.1-14	8						

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Celey D. Keine



Shari Cisneros

Sample Received By:

Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 07/28/2023 Sampling Date: 07/27/2023

Reported: 08/07/2023 Sampling Type: Soil Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact

Project Number: 18238

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: FL 106 @ 4FT (H233980-05)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/04/2023	ND	2.00	99.9	2.00	0.342	
Toluene*	<0.050	0.050	08/04/2023	ND	1.92	95.9	2.00	1.79	
Ethylbenzene*	<0.050	0.050	08/04/2023	ND	1.96	97.9	2.00	0.526	
Total Xylenes*	<0.150	0.150	08/04/2023	ND	5.77	96.2	6.00	0.207	
Total BTEX	<0.300	0.300	08/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114 %	6 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	448	16.0	08/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	194	97.1	200	1.20	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	224	112	200	0.693	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	108 %	6 48.2-13	4						
Surrogate: 1-Chlorooctadecane	122 9	6 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/28/2023 Sampling Date: 07/27/2023

Reported: 08/07/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact Project Number: Sample Received By: 18238 Shari Cisneros

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: FL 107 @ 4FT (H233980-06)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/04/2023	ND	2.00	99.9	2.00	0.342	
Toluene*	<0.050	0.050	08/04/2023	ND	1.92	95.9	2.00	1.79	
Ethylbenzene*	<0.050	0.050	08/04/2023	ND	1.96	97.9	2.00	0.526	
Total Xylenes*	<0.150	0.150	08/04/2023	ND	5.77	96.2	6.00	0.207	
Total BTEX	<0.300	0.300	08/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114 %	71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	448	16.0	08/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	194	97.1	200	1.20	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	224	112	200	0.693	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	113 %	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	130 %	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Applyzod By: 1H /

Fax To:

Received: 07/28/2023 Sampling Date: 07/27/2023

Reported: 08/07/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: Sample Received By: Shari Cisneros

Project Location: SPUR - RURAL EDDY CO., NM

ma/ka

Sample ID: WW #4 (H233980-07)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/04/2023	ND	2.00	99.9	2.00	0.342	
Toluene*	<0.050	0.050	08/04/2023	ND	1.92	95.9	2.00	1.79	
Ethylbenzene*	<0.050	0.050	08/04/2023	ND	1.96	97.9	2.00	0.526	
Total Xylenes*	<0.150	0.150	08/04/2023	ND	5.77	96.2	6.00	0.207	
Total BTEX	<0.300	0.300	08/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	112	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	400	16.0	08/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	194	97.1	200	1.20	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	224	112	200	0.693	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	104	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	116	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/28/2023 Sampling Date: 07/27/2023

Reported: 08/07/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact Sample Received By: Shari Cisneros Project Number: 18238

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: SW #2 (H233980-08)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/04/2023	ND	2.00	99.9	2.00	0.342	
Toluene*	<0.050	0.050	08/04/2023	ND	1.92	95.9	2.00	1.79	
Ethylbenzene*	<0.050	0.050	08/04/2023	ND	1.96	97.9	2.00	0.526	
Total Xylenes*	<0.150	0.150	08/04/2023	ND	5.77	96.2	6.00	0.207	
Total BTEX	<0.300	0.300	08/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 9	71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	08/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	194	97.1	200	1.20	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	224	112	200	0.693	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	115 %	48.2-13	4						
Surrogate: 1-Chlorooctadecane	130 9	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/28/2023 Sampling Date: 07/27/2023

Reported: 08/07/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact Sample Received By: Shari Cisneros Project Number: 18238

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: SW #3 (H233980-09)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/04/2023	ND	2.00	99.9	2.00	0.342	
Toluene*	<0.050	0.050	08/04/2023	ND	1.92	95.9	2.00	1.79	
Ethylbenzene*	<0.050	0.050	08/04/2023	ND	1.96	97.9	2.00	0.526	
Total Xylenes*	<0.150	0.150	08/04/2023	ND	5.77	96.2	6.00	0.207	
Total BTEX	<0.300	0.300	08/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114 9	71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	272	16.0	08/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	194	97.1	200	1.20	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	224	112	200	0.693	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	118 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	131 9	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/28/2023 Sampling Date: 07/27/2023

Reported: 08/07/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Shari Cisneros

Analyzed By: 1H /

Project Location: SPUR - RURAL EDDY CO., NM

ma/ka

Sample ID: SW #4 (H233980-10)

RTFY 8021R

B1EX 8021B	mg,	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/04/2023	ND	2.00	99.9	2.00	0.342	
Toluene*	<0.050	0.050	08/04/2023	ND	1.92	95.9	2.00	1.79	
Ethylbenzene*	<0.050	0.050	08/04/2023	ND	1.96	97.9	2.00	0.526	
Total Xylenes*	<0.150	0.150	08/04/2023	ND	5.77	96.2	6.00	0.207	
Total BTEX	<0.300	0.300	08/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	304	16.0	08/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	194	97.1	200	1.20	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	224	112	200	0.693	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	107	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	118	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Analyzed By: JH/

Fax To:

Received: 07/28/2023 Sampling Date: 07/27/2023

Reported: 08/07/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: Sample Received By: Shari Cisneros

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: FL 92 @ 4FT (H233980-11)

BTEX 8021B

DILX GOZID	iiig/	, kg	Allulyzo	.u Dy. 3117					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/04/2023	ND	2.00	99.9	2.00	0.342	
Toluene*	<0.050	0.050	08/04/2023	ND	1.92	95.9	2.00	1.79	
Ethylbenzene*	<0.050	0.050	08/04/2023	ND	1.96	97.9	2.00	0.526	
Total Xylenes*	<0.150	0.150	08/04/2023	ND	5.77	96.2	6.00	0.207	
Total BTEX	<0.300	0.300	08/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1120	16.0	08/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	194	97.1	200	1.20	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	224	112	200	0.693	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	110	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	124	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/28/2023 Sampling Date: 07/27/2023

Reported: 08/07/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Shari Cisneros

Analyzed By: 1H /

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: FL 93 @ 4FT (H233980-12)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/04/2023	ND	2.00	99.9	2.00	0.342	
Toluene*	<0.050	0.050	08/04/2023	ND	1.92	95.9	2.00	1.79	
Ethylbenzene*	<0.050	0.050	08/04/2023	ND	1.96	97.9	2.00	0.526	
Total Xylenes*	<0.150	0.150	08/04/2023	ND	5.77	96.2	6.00	0.207	
Total BTEX	<0.300	0.300	08/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	113	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2920	16.0	08/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	194	97.1	200	1.20	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	224	112	200	0.693	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	113	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	125	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/28/2023 Sampling Date: 07/27/2023

Reported: 08/07/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact Project Number: Sample Received By: 18238 Shari Cisneros

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: FL 94 @ 4FT (H233980-13)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/04/2023	ND	1.91	95.6	2.00	4.90	
Toluene*	<0.050	0.050	08/04/2023	ND	1.80	90.1	2.00	4.61	
Ethylbenzene*	<0.050	0.050	08/04/2023	ND	1.85	92.7	2.00	5.35	
Total Xylenes*	<0.150	0.150	08/04/2023	ND	5.47	91.2	6.00	5.54	
Total BTEX	<0.300	0.300	08/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 %	71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3480	16.0	08/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/02/2023	ND	194	97.2	200	3.58	
DRO >C10-C28*	<10.0	10.0	08/02/2023	ND	198	98.8	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/02/2023	ND					
Surrogate: 1-Chlorooctane	93.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102 9	% 49.1-14	8						

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Shari Cisneros

Sample Received By:

Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/28/2023 Sampling Date: 07/27/2023

Reported: 08/07/2023 Sampling Type: Soil
Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact

Project Number: 18238

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: FL 95 @ 4FT (H233980-14)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/04/2023	ND	1.91	95.6	2.00	4.90	
Toluene*	<0.050	0.050	08/04/2023	ND	1.80	90.1	2.00	4.61	
Ethylbenzene*	<0.050	0.050	08/04/2023	ND	1.85	92.7	2.00	5.35	
Total Xylenes*	<0.150	0.150	08/04/2023	ND	5.47	91.2	6.00	5.54	
Total BTEX	<0.300	0.300	08/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 %	6 71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	992	16.0	08/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/02/2023	ND	194	97.2	200	3.58	
DRO >C10-C28*	<10.0	10.0	08/02/2023	ND	198	98.8	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/02/2023	ND					
Surrogate: 1-Chlorooctane	98.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107 9	6 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Analyzed By: JH/

Fax To:

Received: 07/28/2023 Sampling Date: 07/27/2023

Reported: 08/07/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Shari Cisneros

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: FL 96 @ 4FT (H233980-15)

BTEX 8021B

	9,	9	7	7: 5::.,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/04/2023	ND	1.91	95.6	2.00	4.90	
Toluene*	<0.050	0.050	08/04/2023	ND	1.80	90.1	2.00	4.61	
Ethylbenzene*	<0.050	0.050	08/04/2023	ND	1.85	92.7	2.00	5.35	
Total Xylenes*	<0.150	0.150	08/04/2023	ND	5.47	91.2	6.00	5.54	
Total BTEX	<0.300	0.300	08/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	115	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1490	16.0	08/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/02/2023	ND	194	97.2	200	3.58	
DRO >C10-C28*	<10.0	10.0	08/02/2023	ND	198	98.8	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/02/2023	ND					
Surrogate: 1-Chlorooctane	91.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.9	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Analyzed By: JH/

Fax To:

Received: 07/28/2023 Sampling Date: 07/27/2023

Reported: 08/07/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: Sample Received By: Shari Cisneros

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: FL 97 @ 4FT (H233980-16)

BTEX 8021B

	9,	9	7	7: 5::.,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/04/2023	ND	1.91	95.6	2.00	4.90	
Toluene*	<0.050	0.050	08/04/2023	ND	1.80	90.1	2.00	4.61	
Ethylbenzene*	<0.050	0.050	08/04/2023	ND	1.85	92.7	2.00	5.35	
Total Xylenes*	<0.150	0.150	08/04/2023	ND	5.47	91.2	6.00	5.54	
Total BTEX	<0.300	0.300	08/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	112	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	544	16.0	08/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/02/2023	ND	194	97.2	200	3.58	
DRO >C10-C28*	<10.0	10.0	08/02/2023	ND	198	98.8	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/02/2023	ND					
Surrogate: 1-Chlorooctane	95.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/28/2023 Sampling Date: 07/27/2023

Reported: 08/07/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Shari Cisneros

Analyzed By: 1H /

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: FL 98 @ 4FT (H233980-17)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/04/2023	ND	1.91	95.6	2.00	4.90	
Toluene*	<0.050	0.050	08/04/2023	ND	1.80	90.1	2.00	4.61	
Ethylbenzene*	<0.050	0.050	08/04/2023	ND	1.85	92.7	2.00	5.35	
Total Xylenes*	<0.150	0.150	08/04/2023	ND	5.47	91.2	6.00	5.54	
Total BTEX	<0.300	0.300	08/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	115	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	352	16.0	08/03/2023	ND	448	112	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/02/2023	ND	194	97.2	200	3.58	
DRO >C10-C28*	<10.0	10.0	08/02/2023	ND	198	98.8	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/02/2023	ND					
Surrogate: 1-Chlorooctane	94.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102	% 49.1-14	8						

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Celeg & Frence



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Analyzed By: JH/

Fax To:

Received: 07/28/2023 Sampling Date: 07/27/2023

Reported: 08/07/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: Sample Received By: Shari Cisneros

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: FL 99 @ 4FT (H233980-18)

BTEX 8021B

	9/	9	7	7: 5::.,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/04/2023	ND	1.91	95.6	2.00	4.90	
Toluene*	<0.050	0.050	08/04/2023	ND	1.80	90.1	2.00	4.61	
Ethylbenzene*	<0.050	0.050	08/04/2023	ND	1.85	92.7	2.00	5.35	
Total Xylenes*	<0.150	0.150	08/04/2023	ND	5.47	91.2	6.00	5.54	
Total BTEX	<0.300	0.300	08/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2760	16.0	08/03/2023	ND	448	112	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/02/2023	ND	194	97.2	200	3.58	
DRO >C10-C28*	<10.0	10.0	08/02/2023	ND	198	98.8	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/02/2023	ND					
Surrogate: 1-Chlorooctane	91.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.4	% 49.1-14	8						

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Celey D. Keene



07/27/2023

Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 07/28/2023 Sampling Date:

Reported: 08/07/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact Sample Received By: Project Number: 18238 Shari Cisneros

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: FL 100 @ 4FT (H233980-19)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/04/2023	ND	1.91	95.6	2.00	4.90	
Toluene*	<0.050	0.050	08/04/2023	ND	1.80	90.1	2.00	4.61	
Ethylbenzene*	<0.050	0.050	08/04/2023	ND	1.85	92.7	2.00	5.35	
Total Xylenes*	<0.150	0.150	08/04/2023	ND	5.47	91.2	6.00	5.54	
Total BTEX	<0.300	0.300	08/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	432	16.0	08/03/2023	ND	448	112	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/02/2023	ND	194	97.2	200	3.58	
DRO >C10-C28*	<10.0	10.0	08/02/2023	ND	198	98.8	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/02/2023	ND					
Surrogate: 1-Chlorooctane	100 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108 9	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/28/2023 Sampling Date: 07/27/2023

Reported: 08/07/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact Project Number: Sample Received By: 18238 Shari Cisneros

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: FL 101 @ 4FT (H233980-20)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/04/2023	ND	1.91	95.6	2.00	4.90	
Toluene*	<0.050	0.050	08/04/2023	ND	1.80	90.1	2.00	4.61	
Ethylbenzene*	<0.050	0.050	08/04/2023	ND	1.85	92.7	2.00	5.35	
Total Xylenes*	<0.150	0.150	08/04/2023	ND	5.47	91.2	6.00	5.54	
Total BTEX	<0.300	0.300	08/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3120	16.0	08/03/2023	ND	448	112	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	194	97.2	200	3.58	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	198	98.8	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	93.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101 9	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Analyzed By: 1H /

Fax To:

Received: 07/28/2023 Sampling Date: 07/27/2023

Reported: 08/07/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: Sample Received By: Shari Cisneros

Project Location: SPUR - RURAL EDDY CO., NM

ma/ka

Sample ID: SW #5 (H233980-21)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/04/2023	ND	1.91	95.6	2.00	4.90	
Toluene*	<0.050	0.050	08/04/2023	ND	1.80	90.1	2.00	4.61	
Ethylbenzene*	<0.050	0.050	08/04/2023	ND	1.85	92.7	2.00	5.35	
Total Xylenes*	<0.150	0.150	08/04/2023	ND	5.47	91.2	6.00	5.54	
Total BTEX	<0.300	0.300	08/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	08/03/2023	ND	448	112	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	194	97.2	200	3.58	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	198	98.8	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	90.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.3	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Analyzed By: 1H /

Fax To:

Received: 07/28/2023 Sampling Date: 07/27/2023

Reported: 08/07/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: Sample Received By: Shari Cisneros

Project Location: SPUR - RURAL EDDY CO., NM

ma/ka

Sample ID: NW #3 (H233980-22)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/05/2023	ND	1.91	95.6	2.00	4.90	
Toluene*	<0.050	0.050	08/05/2023	ND	1.80	90.1	2.00	4.61	
Ethylbenzene*	<0.050	0.050	08/05/2023	ND	1.85	92.7	2.00	5.35	
Total Xylenes*	<0.150	0.150	08/05/2023	ND	5.47	91.2	6.00	5.54	
Total BTEX	<0.300	0.300	08/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	288	16.0	08/03/2023	ND	448	112	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	194	97.2	200	3.58	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	198	98.8	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	91.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.6	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/28/2023 Sampling Date: 07/27/2023

Reported: 08/07/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact Sample Received By: Shari Cisneros Project Number: 18238

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: NW #4 (H233980-23)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/05/2023	ND	1.91	95.6	2.00	4.90	
Toluene*	<0.050	0.050	08/05/2023	ND	1.80	90.1	2.00	4.61	
Ethylbenzene*	<0.050	0.050	08/05/2023	ND	1.85	92.7	2.00	5.35	
Total Xylenes*	<0.150	0.150	08/05/2023	ND	5.47	91.2	6.00	5.54	
Total BTEX	<0.300	0.300	08/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114 %	6 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	08/03/2023	ND	448	112	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	194	97.2	200	3.58	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	198	98.8	200	2.83	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	100 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	110 %	6 49.1-14	8						

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Notes and Definitions

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

** Samples not received at proper temperature of 6°C or below.

*** Insufficient time to reach temperature.

Chloride by SM4500Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

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Celeg D. Freene

Received by OCD: 9/18/2023 11:54:40 AM

ARDINAL LABORATORIES 101 East Marland, Hobbs, NM 88240

Company Name: Etech Environmental & S	afety Solutions		1	-441	1						
Project Manager: Zack	arety colutions, Inc.	BILL	то		-	- 42.7					
Address: P.O. Box 301	*	P.O. #:	*	T			AN	ALYSIS	REQUES	r	
City: Louiset-		Company: SPOI	Engle 4/10								
Phone # (575) and	:: NM Zip: 88260	Attn:	reigyac	1							
Project # 100 2 a	F: (575) 396-1429	Address:	A H H H	-41		Li					
Project Name: 10-208 Project	ect Owner:	City:									al justice and a second
Project Name: Pises 70 Pipe 3			State: Zip:			m					
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FOR LAB USE ONLY		Fax #:			(80	(8)			1		
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le FL # 107. @ 4F1						11			+		
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9 Sw#3.									+	-	-
10 Sw # 4:									++-	-	-
SE NOTE: Llability and Damages. Cardinal's liability and client's exclusive re- es. All claims including those for negligence and any other cause whatsoever. In no event shall Cardinal be liable for incidental or consequental damages.	medy for any claim arising whether based in contract	r fort, shall be limited to the amount		UIT	7	9				-	-
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Revision 1.0	Cardinal cannot accept verb	il changes. Please fax	written chan	ges to	575	302 24	70				

ARDINAL LABORATORIES 101 East Marland, Hobbs, NM 88240

Project Manager: Zcck	dicty colutions, Inc.	BILL	TO		100					
Address: P.O. Box 301		P.O. #:		1	1	_	-	AN	LYSIS REQUEST	
City: Ovington		Company: SRI	Same 114	1						
Phone #: (575) 200 0070	te: NM Zip: 88260	Attn:	chergy ace							
Project # 10020	* : (575) 396-1429	Address:					1			
Project #: /8238 Proj	ect Owner:	City:	R I I I							
Project Name: Kiser 70 Pipe 03 Project Location:	122	1	+	-	-	1=				
		Phone #:		Chloride	TPH (8015M)	BTEX (8021B)			316 3	
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16 FL # 97, 60 4						+		+		
17 FL # 98. GO 4				1 8		11	+	+		
18 FL # 99, @ 4					A	11		+		
19 FL # 100, @ 4	Ft ,							+		
ASE NOTE: ULLY	FI N							+		
ASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive re- ress. All claims including those for negligence and any other cause whatsoev- ce. In no event shall Cardinal be liable for incidental or consequental damage see or successors arising out of or related to the performance of services here	medy for any claim arising whether based in contract of a shall be deemed waived unless made in a shall be deemed as a shall be	r fort, shall be limited to the amount or	aid by the client for the	1		9				
g out of or related to the performance of continu	by the state of th	received by Cardinal within 30 days aff as of use, or loss of profits incurred by	er completion of the appli client, its substitution	icable						
Date: 7/3X	23 Received By:	upon any of the above stated n	Phone Result:	-	v-					
man Ars Time:			Fax Result: REMARKS:		Yes Yes	□ No		T Pho	ne #: #:	
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elivered By: (Circle One)	### Sample Condition	1	Please email	racul	n to					
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Page 28 of 28

ARDINAL LABORATORIES 101 East Marland, Hobbs, NM 88240

Company Name: Etech Environmental & Safety Solution Project Manager: Zack	is, inc.	BILL	TO				8		
Address: P.O. Box 301		P.O. #:		1		Al	NALYSIS F	REQUEST	
ity: Lovington State: NM Zin		Company: SPUS	Energy IIA	1 1					
hone #: (575) 396-2279	: 88260	Attn:	chargette	1 1					
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NOTE: Liability and Damages, Cardinal's liability and client's exclusive remedy for any claim arisis including those for negligence and any other cause whatsoever shall be deemed waive in no event shall Cardinal be liable for incidental or consequental damages, including without time or successors arising out of or related to the performance of services net-lefteder by Cardinal, recardinal, recardinal terms.	ng whether based in contract or tor	t, shall be limited to the amount as	d by the client for					++-	
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August 07, 2023

ZACH CONDER

Etech Environmental & Safety Solutions

2617 W MARLAND

HOBBS, NM 88240

RE: RISER 70 PIPE 03

Enclosed are the results of analyses for samples received by the laboratory on 07/28/23 16:40.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab accred certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2 Haloacetic Acids (HAA-5)
Method EPA 524.2 Total Trihalomethanes (TTHM)
Method EPA 524.4 Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

Celey D. Keine

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

07/28/2023

Reported: 08/07/2023

Project Name: RISER 70 PIPE 03

Project Number: 18238

Received:

Project Location: SPUR - RURAL EDDY CO., NM

Sampling Date: 07/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: FL # 108 @ 4FT (H234006-01)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/05/2023	ND	1.95	97.6	2.00	3.10	
Toluene*	<0.050	0.050	08/05/2023	ND	1.89	94.3	2.00	0.283	
Ethylbenzene*	<0.050	0.050	08/05/2023	ND	1.94	97.2	2.00	0.282	
Total Xylenes*	<0.150	0.150	08/05/2023	ND	5.73	95.5	6.00	0.749	
Total BTEX	<0.300	0.300	08/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	304	16.0	08/04/2023	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	178	89.2	200	9.09	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	188	94.0	200	11.6	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	107	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	127	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/28/2023 Sampling Date: 07/28/2023

Reported: 08/07/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Analyzed By: 1H /

Project Location: SPUR - RURAL EDDY CO., NM

ma/ka

Sample ID: FL # 109 @ 4FT (H234006-02)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/05/2023	ND	1.95	97.6	2.00	3.10	
Toluene*	<0.050	0.050	08/05/2023	ND	1.89	94.3	2.00	0.283	
Ethylbenzene*	<0.050	0.050	08/05/2023	ND	1.94	97.2	2.00	0.282	
Total Xylenes*	<0.150	0.150	08/05/2023	ND	5.73	95.5	6.00	0.749	
Total BTEX	<0.300	0.300	08/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	113	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	784	16.0	08/04/2023	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	178	89.2	200	9.09	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	188	94.0	200	11.6	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	104	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	123	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/28/2023 Sampling Date: 07/28/2023

Reported: 08/07/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Analyzed By: 1H /

Project Location: SPUR - RURAL EDDY CO., NM

ma/ka

Sample ID: FL # 110 @ 4FT (H234006-03)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/05/2023	ND	1.95	97.6	2.00	3.10	
Toluene*	<0.050	0.050	08/05/2023	ND	1.89	94.3	2.00	0.283	
Ethylbenzene*	<0.050	0.050	08/05/2023	ND	1.94	97.2	2.00	0.282	
Total Xylenes*	<0.150	0.150	08/05/2023	ND	5.73	95.5	6.00	0.749	
Total BTEX	<0.300	0.300	08/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	114	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2240	16.0	08/04/2023	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	178	89.2	200	9.09	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	188	94.0	200	11.6	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	105	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	121	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Analyzed By: JH/

Tux

07/28/2023

mg/kg

Reported: 08/07/2023

Received:

BTEX 8021B

Project Name: RISER 70 PIPE 03 Project Number: 18238

Project Location: SPUR - RURAL EDDY CO., NM

Sampling Date: 07/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: FL # 111 @ 4FT (H234006-04)

DILX GOZID	mg/	- Kg	Allulyzo	a by. 5117					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/05/2023	ND	1.95	97.6	2.00	3.10	
Toluene*	<0.050	0.050	08/05/2023	ND	1.89	94.3	2.00	0.283	
Ethylbenzene*	<0.050	0.050	08/05/2023	ND	1.94	97.2	2.00	0.282	
Total Xylenes*	<0.150	0.150	08/05/2023	ND	5.73	95.5	6.00	0.749	
Total BTEX	<0.300	0.300	08/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2440	16.0	08/04/2023	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	178	89.2	200	9.09	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	188	94.0	200	11.6	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	111 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	131	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/28/2023 Sampling Date: 07/28/2023

Reported: 08/07/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact Project Number: Sample Received By: Tamara Oldaker 18238

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: FL # 112 @ 4FT (H234006-05)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/05/2023	ND	1.95	97.6	2.00	3.10	
Toluene*	<0.050	0.050	08/05/2023	ND	1.89	94.3	2.00	0.283	
Ethylbenzene*	<0.050	0.050	08/05/2023	ND	1.94	97.2	2.00	0.282	
Total Xylenes*	<0.150	0.150	08/05/2023	ND	5.73	95.5	6.00	0.749	
Total BTEX	<0.300	0.300	08/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	256	16.0	08/04/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	178	89.2	200	9.09	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	188	94.0	200	11.6	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	108	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	128	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/28/2023 Sampling Date: 07/28/2023

Reported: 08/07/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Analyzed By: JH/

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: FL # 113 @ 4FT (H234006-06)

BTEX 8021B

DILX GOZID	1119/	, kg	Allulyzo	u by. 5117					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/05/2023	ND	1.95	97.6	2.00	3.10	
Toluene*	<0.050	0.050	08/05/2023	ND	1.89	94.3	2.00	0.283	
Ethylbenzene*	<0.050	0.050	08/05/2023	ND	1.94	97.2	2.00	0.282	
Total Xylenes*	<0.150	0.150	08/05/2023	ND	5.73	95.5	6.00	0.749	
Total BTEX	<0.300	0.300	08/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1310	16.0	08/04/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/03/2023	ND	178	89.2	200	9.09	
DRO >C10-C28*	<10.0	10.0	08/03/2023	ND	188	94.0	200	11.6	
EXT DRO >C28-C36	<10.0	10.0	08/03/2023	ND					
Surrogate: 1-Chlorooctane	131	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	152	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/28/2023 Sampling Date: 07/28/2023

Reported: 08/07/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact Sample Received By: Project Number: 18238 Tamara Oldaker

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: SW # 6 (H234006-07)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/04/2023	ND	2.04	102	2.00	0.417	
Toluene*	<0.050	0.050	08/04/2023	ND	1.96	98.1	2.00	0.559	
Ethylbenzene*	<0.050	0.050	08/04/2023	ND	2.03	102	2.00	0.121	
Total Xylenes*	<0.150	0.150	08/04/2023	ND	6.09	101	6.00	0.680	
Total BTEX	<0.300	0.300	08/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 5	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	368	16.0	08/04/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/04/2023	ND	178	89.2	200	9.09	
DRO >C10-C28*	<10.0	10.0	08/04/2023	ND	188	94.0	200	11.6	
EXT DRO >C28-C36	<10.0	10.0	08/04/2023	ND					
Surrogate: 1-Chlorooctane	99.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	118 9	% 49.1-14	8						

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*=Accredited Analyte

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Celey D. Keene



Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 07/28/2023 Sampling Date: 07/28/2023 Reported: 08/07/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact Sample Received By: Project Number: 18238 Tamara Oldaker

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: NW # 6 (H234006-08)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/04/2023	ND	2.04	102	2.00	0.417	
Toluene*	<0.050	0.050	08/04/2023	ND	1.96	98.1	2.00	0.559	
Ethylbenzene*	<0.050	0.050	08/04/2023	ND	2.03	102	2.00	0.121	
Total Xylenes*	<0.150	0.150	08/04/2023	ND	6.09	101	6.00	0.680	
Total BTEX	<0.300	0.300	08/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	08/04/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/04/2023	ND	178	89.2	200	9.09	
DRO >C10-C28*	<10.0	10.0	08/04/2023	ND	188	94.0	200	11.6	
EXT DRO >C28-C36	<10.0	10.0	08/04/2023	ND					
Surrogate: 1-Chlorooctane	127 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	150 9	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 07/28/2023 Sampling Date: 07/28/2023

Reported: 08/07/2023 Sampling Type: Soil RISER 70 PIPE 03

Project Name: Sampling Condition: Cool & Intact Sample Received By: Project Number: 18238 Tamara Oldaker

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: NW # 7 (H234006-09)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/04/2023	ND	2.04	102	2.00	0.417	
Toluene*	<0.050	0.050	08/04/2023	ND	1.96	98.1	2.00	0.559	
Ethylbenzene*	<0.050	0.050	08/04/2023	ND	2.03	102	2.00	0.121	
Total Xylenes*	<0.150	0.150	08/04/2023	ND	6.09	101	6.00	0.680	
Total BTEX	<0.300	0.300	08/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	288	16.0	08/04/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/04/2023	ND	178	89.2	200	9.09	
DRO >C10-C28*	<10.0	10.0	08/04/2023	ND	188	94.0	200	11.6	
EXT DRO >C28-C36	<10.0	10.0	08/04/2023	ND					
Surrogate: 1-Chlorooctane	112 %	6 48.2-13	4						
Surrogate: 1-Chlorooctadecane	132 9	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 07/28/2023 Sampling Date: 07/28/2023

Reported: 08/07/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact Sample Received By: Project Number: 18238 Tamara Oldaker

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: SW # 7 (H234006-10)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/04/2023	ND	2.04	102	2.00	0.417	
Toluene*	<0.050	0.050	08/04/2023	ND	1.96	98.1	2.00	0.559	
Ethylbenzene*	<0.050	0.050	08/04/2023	ND	2.03	102	2.00	0.121	
Total Xylenes*	<0.150	0.150	08/04/2023	ND	6.09	101	6.00	0.680	
Total BTEX	<0.300	0.300	08/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	240	16.0	08/04/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/04/2023	ND	178	89.2	200	9.09	
DRO >C10-C28*	<10.0	10.0	08/04/2023	ND	188	94.0	200	11.6	
EXT DRO >C28-C36	<10.0	10.0	08/04/2023	ND					
Surrogate: 1-Chlorooctane	100 %	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	118 9	6 49.1-14	8						

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Notes and Definitions

S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

** Samples not received at proper temperature of 6°C or below.

*** Insufficient time to reach temperature.

Chloride by SM4500Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

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Page 13 of 13

Company Name: Etech Environmental & Safety Solutions, Inc. Project Manager: Zeck		BILL	TO		-							
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State: NM Zip: 88260		Company: Spor	nergy We	1	1		1		1-1			
Phone #: (575) 396-2378 Fax #: (575) 396-1429		Attn:								1		
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August 10, 2023

ZACH CONDER

Etech Environmental & Safety Solutions

2617 W MARLAND

HOBBS, NM 88240

RE: RISER 70 PIPE 03

Enclosed are the results of analyses for samples received by the laboratory on 08/03/23 8:10.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab accred certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2 Haloacetic Acids (HAA-5)
Method EPA 524.2 Total Trihalomethanes (TTHM)
Method EPA 524.4 Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

Celey D. Keine

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240 Fax To:

Received: 08/03/2023 Sampling Date: 08/02/2023 Reported: 08/10/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact Project Number: 18238 Sample Received By: Tamara Oldaker

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: FL # 151 @ 4 FT (H234105-01)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2023	ND	2.00	100	2.00	2.62	
Toluene*	<0.050	0.050	08/09/2023	ND	2.11	106	2.00	0.626	
Ethylbenzene*	<0.050	0.050	08/09/2023	ND	2.20	110	2.00	0.846	
Total Xylenes*	<0.150	0.150	08/09/2023	ND	6.80	113	6.00	0.870	
Total BTEX	<0.300	0.300	08/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	6 71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	480	16.0	08/08/2023	ND	448	112	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/08/2023	ND	175	87.4	200	3.32	
DRO >C10-C28*	<10.0	10.0	08/08/2023	ND	184	92.2	200	4.26	
EXT DRO >C28-C36	<10.0	10.0	08/08/2023	ND					
Surrogate: 1-Chlorooctane	90.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.1	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/03/2023 Sampling Date: 08/02/2023

Reported: 08/10/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: FL # 152 @ 4 FT (H234105-02)

BTEX 8021B

	9/	9	7	7 5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2023	ND	2.00	100	2.00	2.62	
Toluene*	<0.050	0.050	08/09/2023	ND	2.11	106	2.00	0.626	
Ethylbenzene*	<0.050	0.050	08/09/2023	ND	2.20	110	2.00	0.846	
Total Xylenes*	<0.150	0.150	08/09/2023	ND	6.80	113	6.00	0.870	
Total BTEX	<0.300	0.300	08/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	448	16.0	08/08/2023	ND	448	112	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/08/2023	ND	175	87.4	200	3.32	
DRO >C10-C28*	<10.0	10.0	08/08/2023	ND	184	92.2	200	4.26	
EXT DRO >C28-C36	<10.0	10.0	08/08/2023	ND					
Surrogate: 1-Chlorooctane	80.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.8	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/03/2023 Sampling Date: 08/02/2023

Reported: 08/10/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: FL # 153 @ 4 FT (H234105-03)

BTEX 8021B

	9/	9	7	7: 5::					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2023	ND	2.00	100	2.00	2.62	
Toluene*	<0.050	0.050	08/09/2023	ND	2.11	106	2.00	0.626	
Ethylbenzene*	<0.050	0.050	08/09/2023	ND	2.20	110	2.00	0.846	
Total Xylenes*	<0.150	0.150	08/09/2023	ND	6.80	113	6.00	0.870	
Total BTEX	<0.300	0.300	08/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	400	16.0	08/08/2023	ND	448	112	400	0.00	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/08/2023	ND	175	87.4	200	3.32	
DRO >C10-C28*	<10.0	10.0	08/08/2023	ND	184	92.2	200	4.26	
EXT DRO >C28-C36	<10.0	10.0	08/08/2023	ND					
Surrogate: 1-Chlorooctane	97.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/03/2023 Sampling Date: 08/02/2023

Reported: 08/10/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Analyzed By: JH

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: FL # 154 @ 4 FT (H234105-04)

BTEX 8021B

	<u> </u>								
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2023	ND	2.00	100	2.00	2.62	
Toluene*	<0.050	0.050	08/09/2023	ND	2.11	106	2.00	0.626	
Ethylbenzene*	<0.050	0.050	08/09/2023	ND	2.20	110	2.00	0.846	
Total Xylenes*	<0.150	0.150	08/09/2023	ND	6.80	113	6.00	0.870	
Total BTEX	<0.300	0.300	08/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	112	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	08/08/2023	ND	448	112	400	0.00	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/08/2023	ND	175	87.4	200	3.32	
DRO >C10-C28*	<10.0	10.0	08/08/2023	ND	184	92.2	200	4.26	
EXT DRO >C28-C36	<10.0	10.0	08/08/2023	ND					
Surrogate: 1-Chlorooctane	87.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.2	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/03/2023 Sampling Date: 08/02/2023

Reported: 08/10/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: FL # 155 @ 4 FT (H234105-05)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2023	ND	2.00	100	2.00	2.62	
Toluene*	<0.050	0.050	08/09/2023	ND	2.11	106	2.00	0.626	
Ethylbenzene*	<0.050	0.050	08/09/2023	ND	2.20	110	2.00	0.846	
Total Xylenes*	<0.150	0.150	08/09/2023	ND	6.80	113	6.00	0.870	
Total BTEX	<0.300	0.300	08/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	115	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/08/2023	ND	432	108	400	3.77	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/08/2023	ND	175	87.4	200	3.32	
DRO >C10-C28*	49.3	10.0	08/08/2023	ND	184	92.2	200	4.26	
EXT DRO >C28-C36	44.4	10.0	08/08/2023	ND					
Surrogate: 1-Chlorooctane	90.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	100	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/03/2023 Sampling Date: 08/02/2023

Reported: 08/10/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Analyzed By: MC

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: FL # 156 @ 4 FT (H234105-06)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2023	ND	2.08	104	2.00	2.52	
Toluene*	<0.050	0.050	08/09/2023	ND	2.00	100	2.00	3.42	
Ethylbenzene*	<0.050	0.050	08/09/2023	ND	2.01	101	2.00	2.95	
Total Xylenes*	<0.150	0.150	08/09/2023	ND	6.02	100	6.00	2.00	
Total BTEX	<0.300	0.300	08/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	384	16.0	08/08/2023	ND	432	108	400	3.77	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/08/2023	ND	175	87.4	200	3.32	
DRO >C10-C28*	26.9	10.0	08/08/2023	ND	184	92.2	200	4.26	
EXT DRO >C28-C36	16.0	10.0	08/08/2023	ND					
Surrogate: 1-Chlorooctane	93.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/03/2023 Sampling Date: 08/02/2023

Reported: 08/10/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Analyzed By: MC

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: FL # 157 @ 4 FT (H234105-07)

RTFY 8021R

B1EX 8021B	mg,	ку	Allalyze	а ву: мѕ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2023	ND	2.08	104	2.00	2.52	
Toluene*	<0.050	0.050	08/09/2023	ND	2.00	100	2.00	3.42	
Ethylbenzene*	<0.050	0.050	08/09/2023	ND	2.01	101	2.00	2.95	
Total Xylenes*	<0.150	0.150	08/09/2023	ND	6.02	100	6.00	2.00	
Total BTEX	<0.300	0.300	08/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	08/08/2023	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/08/2023	ND	175	87.4	200	3.32	
DRO >C10-C28*	<10.0	10.0	08/08/2023	ND	184	92.2	200	4.26	
EXT DRO >C28-C36	<10.0	10.0	08/08/2023	ND					
Surrogate: 1-Chlorooctane	90.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101	% 49.1-14	8						

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Celeg D. Frene



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/03/2023 Sampling Date: 08/02/2023

Reported: 08/10/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: FL # 158 @ 4 FT (H234105-08)

BTEX 8021B

	9,	9	7	7: : : :					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2023	ND	2.08	104	2.00	2.52	
Toluene*	<0.050	0.050	08/09/2023	ND	2.00	100	2.00	3.42	
Ethylbenzene*	<0.050	0.050	08/09/2023	ND	2.01	101	2.00	2.95	
Total Xylenes*	<0.150	0.150	08/09/2023	ND	6.02	100	6.00	2.00	
Total BTEX	<0.300	0.300	08/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	784	16.0	08/08/2023	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/08/2023	ND	175	87.4	200	3.32	
DRO >C10-C28*	<10.0	10.0	08/08/2023	ND	184	92.2	200	4.26	
EXT DRO >C28-C36	<10.0	10.0	08/08/2023	ND					
Surrogate: 1-Chlorooctane	95.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/03/2023 Sampling Date: 08/02/2023

Reported: 08/10/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: SW # 25 (H234105-09)

BTEX 8021B	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2023	ND	2.08	104	2.00	2.52	
Toluene*	<0.050	0.050	08/09/2023	ND	2.00	100	2.00	3.42	
Ethylbenzene*	<0.050	0.050	08/09/2023	ND	2.01	101	2.00	2.95	
Total Xylenes*	<0.150	0.150	08/09/2023	ND	6.02	100	6.00	2.00	
Total BTEX	<0.300	0.300	08/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	08/08/2023	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/08/2023	ND	175	87.4	200	3.32	
DRO >C10-C28*	<10.0	10.0	08/08/2023	ND	184	92.2	200	4.26	
EXT DRO >C28-C36	<10.0	10.0	08/08/2023	ND					
Surrogate: 1-Chlorooctane	92.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/03/2023 Sampling Date: 08/02/2023

Reported: 08/10/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Analyzed By: MC

Project Location: SPUR - RURAL EDDY CO., NM

ma/ka

Sample ID: NW 25 (H234105-10)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2023	ND	2.08	104	2.00	2.52	
Toluene*	<0.050	0.050	08/09/2023	ND	2.00	100	2.00	3.42	
Ethylbenzene*	<0.050	0.050	08/09/2023	ND	2.01	101	2.00	2.95	
Total Xylenes*	<0.150	0.150	08/09/2023	ND	6.02	100	6.00	2.00	
Total BTEX	<0.300	0.300	08/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	480	16.0	08/08/2023	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/08/2023	ND	175	87.4	200	3.32	
DRO >C10-C28*	<10.0	10.0	08/08/2023	ND	184	92.2	200	4.26	
EXT DRO >C28-C36	<10.0	10.0	08/08/2023	ND					
Surrogate: 1-Chlorooctane	81.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.0	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/03/2023 Sampling Date: 08/02/2023

Reported: 08/10/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Applyzod By: MC

Project Location: SPUR - RURAL EDDY CO., NM

ma/ka

Sample ID: SW # 21 (H234105-11)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2023	ND	2.08	104	2.00	2.52	
Toluene*	<0.050	0.050	08/09/2023	ND	2.00	100	2.00	3.42	
Ethylbenzene*	<0.050	0.050	08/09/2023	ND	2.01	101	2.00	2.95	
Total Xylenes*	<0.150	0.150	08/09/2023	ND	6.02	100	6.00	2.00	
Total BTEX	<0.300	0.300	08/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	08/08/2023	ND	432	108	400	3.77	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/08/2023	ND	153	76.3	200	4.51	
DRO >C10-C28*	<10.0	10.0	08/08/2023	ND	145	72.3	200	3.19	
EXT DRO >C28-C36	<10.0	10.0	08/08/2023	ND					
Surrogate: 1-Chlorooctane	77.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	80.8	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/03/2023 Sampling Date: 08/02/2023

Reported: 08/10/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Applyzod By: MC

Project Location: SPUR - RURAL EDDY CO., NM

ma/ka

Sample ID: NW # 21 (H234105-12)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	а ву: м5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2023	ND	2.08	104	2.00	2.52	
Toluene*	<0.050	0.050	08/09/2023	ND	2.00	100	2.00	3.42	
Ethylbenzene*	<0.050	0.050	08/09/2023	ND	2.01	101	2.00	2.95	
Total Xylenes*	<0.150	0.150	08/09/2023	ND	6.02	100	6.00	2.00	
Total BTEX	<0.300	0.300	08/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/08/2023	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/08/2023	ND	153	76.3	200	4.51	
DRO >C10-C28*	<10.0	10.0	08/08/2023	ND	145	72.3	200	3.19	
EXT DRO >C28-C36	<10.0	10.0	08/08/2023	ND					
Surrogate: 1-Chlorooctane	75.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	77.8	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/03/2023 Sampling Date: 08/02/2023

Reported: 08/10/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: SW # 22 (H234105-13)

BTEX 8021B	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2023	ND	2.08	104	2.00	2.52	
Toluene*	<0.050	0.050	08/09/2023	ND	2.00	100	2.00	3.42	
Ethylbenzene*	<0.050	0.050	08/09/2023	ND	2.01	101	2.00	2.95	
Total Xylenes*	<0.150	0.150	08/09/2023	ND	6.02	100	6.00	2.00	
Total BTEX	<0.300	0.300	08/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	08/08/2023	ND	432	108	400	3.77	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/08/2023	ND	154	77.1	200	2.22	
DRO >C10-C28*	<10.0	10.0	08/08/2023	ND	156	78.0	200	2.08	
EXT DRO >C28-C36	<10.0	10.0	08/08/2023	ND					
Surrogate: 1-Chlorooctane	92.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.2	% 49.1-14	8						

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Celeg & Freene



Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/03/2023 Sampling Date: 08/02/2023

Reported: 08/10/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact Tamara Oldaker Project Number: 18238 Sample Received By:

Analyzed By: MC

Project Location: SPUR - RURAL EDDY CO., NM

ma/ka

Sample ID: NW # 22 (H234105-14)

RTFY 8021R

B1EX 8021B	mg,	r Kg	Anaiyze	а ву: мѕ					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2023	ND	2.08	104	2.00	2.52	
Toluene*	<0.050	0.050	08/09/2023	ND	2.00	100	2.00	3.42	
Ethylbenzene*	<0.050	0.050	08/09/2023	ND	2.01	101	2.00	2.95	
Total Xylenes*	<0.150	0.150	08/09/2023	ND	6.02	100	6.00	2.00	
Total BTEX	<0.300	0.300	08/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	08/08/2023	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/08/2023	ND	154	77.1	200	2.22	
DRO >C10-C28*	<10.0	10.0	08/08/2023	ND	156	78.0	200	2.08	
EXT DRO >C28-C36	<10.0	10.0	08/08/2023	ND					
Surrogate: 1-Chlorooctane	98.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	100	% 49.1-14	8						

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Celeg D. Freene



08/02/2023

Soil

Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240 Fax To:

Tux

Received: 08/03/2023 Sampling Date:
Reported: 08/10/2023 Sampling Type:

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: SW # 23 (H234105-15)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2023	ND	2.08	104	2.00	2.52	
Toluene*	<0.050	0.050	08/09/2023	ND	2.00	100	2.00	3.42	
Ethylbenzene*	<0.050	0.050	08/09/2023	ND	2.01	101	2.00	2.95	
Total Xylenes*	<0.150	0.150	08/09/2023	ND	6.02	100	6.00	2.00	
Total BTEX	<0.300	0.300	08/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/08/2023	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/08/2023	ND	154	77.1	200	2.22	
DRO >C10-C28*	<10.0	10.0	08/08/2023	ND	156	78.0	200	2.08	
EXT DRO >C28-C36	<10.0	10.0	08/08/2023	ND					
Surrogate: 1-Chlorooctane	92.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.4	% 49.1-14	8						

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08/02/2023

Soil

Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240 Fax To:

08/03/2023 Sampling Date: Reported: 08/10/2023 Sampling Type:

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact Sample Received By: Project Number: 18238 Tamara Oldaker

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: NW # 23 (H234105-16)

Received:

BTEX 8021B	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2023	ND	2.20	110	2.00	0.829	
Toluene*	<0.050	0.050	08/09/2023	ND	2.12	106	2.00	0.647	
Ethylbenzene*	<0.050	0.050	08/09/2023	ND	2.00	99.8	2.00	0.388	
Total Xylenes*	<0.150	0.150	08/09/2023	ND	6.02	100	6.00	0.0395	
Total BTEX	<0.300	0.300	08/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	91.5	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	08/08/2023	ND	432	108	400	3.77	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/08/2023	ND	154	77.1	200	2.22	
DRO >C10-C28*	<10.0	10.0	08/08/2023	ND	156	78.0	200	2.08	
EXT DRO >C28-C36	<10.0	10.0	08/08/2023	ND					
Surrogate: 1-Chlorooctane	91.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	93.9	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/03/2023 Sampling Date: 08/02/2023

Reported: 08/10/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: SW # 24 (H234105-17)

BTEX 8021B

	9,	9	7	7: : : :					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2023	ND	2.20	110	2.00	0.829	
Toluene*	<0.050	0.050	08/09/2023	ND	2.12	106	2.00	0.647	
Ethylbenzene*	<0.050	0.050	08/09/2023	ND	2.00	99.8	2.00	0.388	
Total Xylenes*	<0.150	0.150	08/09/2023	ND	6.02	100	6.00	0.0395	
Total BTEX	<0.300	0.300	08/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	92.9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	08/08/2023	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/08/2023	ND	154	77.1	200	2.22	
DRO >C10-C28*	<10.0	10.0	08/08/2023	ND	156	78.0	200	2.08	
EXT DRO >C28-C36	<10.0	10.0	08/08/2023	ND					
Surrogate: 1-Chlorooctane	96.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.7	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/03/2023 Sampling Date: 08/02/2023

Reported: 08/10/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: Sample Received By: Tamara Oldaker

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: NW # 24 (H234105-18)

BTEX 8021B

	<u> </u>								
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2023	ND	2.20	110	2.00	0.829	
Toluene*	<0.050	0.050	08/09/2023	ND	2.12	106	2.00	0.647	
Ethylbenzene*	<0.050	0.050	08/09/2023	ND	2.00	99.8	2.00	0.388	
Total Xylenes*	<0.150	0.150	08/09/2023	ND	6.02	100	6.00	0.0395	
Total BTEX	<0.300	0.300	08/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.5	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	08/08/2023	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/09/2023	ND	154	77.1	200	2.22	
DRO >C10-C28*	<10.0	10.0	08/09/2023	ND	156	78.0	200	2.08	
EXT DRO >C28-C36	<10.0	10.0	08/09/2023	ND					
Surrogate: 1-Chlorooctane	91.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.9	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

Etech Environmental & Safety Solutions **ZACH CONDER** 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/03/2023 Sampling Date: 08/02/2023

Reported: 08/10/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact Project Number: 18238 Sample Received By: Tamara Oldaker

Project Location: SPUR - RURAL EDDY CO., NM

Sample ID: WW # 5 (H234105-19)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2023	ND	2.20	110	2.00	0.829	
Toluene*	<0.050	0.050	08/09/2023	ND	2.12	106	2.00	0.647	
Ethylbenzene*	<0.050	0.050	08/09/2023	ND	2.00	99.8	2.00	0.388	
Total Xylenes*	<0.150	0.150	08/09/2023	ND	6.02	100	6.00	0.0395	
Total BTEX	<0.300	0.300	08/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	92.3	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	08/08/2023	ND	432	108	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/08/2023	ND	154	77.1	200	2.22	
DRO >C10-C28*	<10.0	10.0	08/08/2023	ND	156	78.0	200	2.08	
EXT DRO >C28-C36	<10.0	10.0	08/08/2023	ND					
Surrogate: 1-Chlorooctane	93.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.5	% 49.1-14	8						

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Analytical Results For:

Etech Environmental & Safety Solutions ZACH CONDER 2617 W MARLAND HOBBS NM, 88240

Fax To:

Received: 08/03/2023 Sampling Date: 08/02/2023

Reported: 08/10/2023 Sampling Type: Soil

Project Name: RISER 70 PIPE 03 Sampling Condition: Cool & Intact
Project Number: 18238 Sample Received By: Tamara Oldaker

Analyzed By: MS

Project Location: SPUR - RURAL EDDY CO., NM

mg/kg

Sample ID: FL # 150 @ 4 FT (H234105-20)

BTEX 8021B

	9/	9	7	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/09/2023	ND	2.20	110	2.00	0.829	
Toluene*	<0.050	0.050	08/09/2023	ND	2.12	106	2.00	0.647	
Ethylbenzene*	<0.050	0.050	08/09/2023	ND	2.00	99.8	2.00	0.388	
Total Xylenes*	<0.150	0.150	08/09/2023	ND	6.02	100	6.00	0.0395	
Total BTEX	<0.300	0.300	08/09/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.0	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	08/08/2023	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/09/2023	ND	154	77.1	200	2.22	
DRO >C10-C28*	<10.0	10.0	08/09/2023	ND	156	78.0	200	2.08	
EXT DRO >C28-C36	<10.0	10.0	08/09/2023	ND					
Surrogate: 1-Chlorooctane	87.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	88.1	% 49.1-14	8						

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Celey D. Keine



Notes and Definitions

QR-03	The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.
QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
BS-3	Blank spike recovery outside of lab established statistical limits, but still within method limits. Data is not adversely affected.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C
	Samples reported on an as received basis (wet) unless otherwise noted on report

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Celeg D. Freene

Received by OCD: 9/18/2023 11:54:40 AM

ARDINAL LABORATORIES 101 East Marland, Hobbs, NM 88240

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: Etech En	vironmental & Safety S	olution	ns, li	nc.					-	£	BILL	ro	No.			-		_								
Project Manager: Zock				V				P.	0. #	-		1	174	1	1	_	-		ANA	LYS	IS I	REQL	JEST			
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City: Lovington	State: NM	Zi	p: 88	3260)			At	tn:		101	Jie	gy in	-	1					1						
Phone #: (575) 396-2378	Fax #: (575	396-	142	9					dres			757	-	-								1				
Project #: /8238	Project Owi	ier:						Cit			0,	he.	Contract to	-												
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roject Location:										м.	Zip:	+		ide	151	021	5	1	1	1 18 .						
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FOR LAB USE ONLY		T	Т	Г	N	ATR	IX ·	_		SER	SAI	APLIN	IC.	0	F	P										
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tes or successors arising out of or related to the	al or consequental damages, including	without i	limitatio	unless in, busi	made ness in	in writin terrupti	g and ri ons, los	s of use	by Car e, or los	dinai wi s of pro	thin 30 days fils incurred	after cor	mpletion of the	applicable	0											
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Received by OCD: 9/18/2023 11:54:40 AM

ARDINAL LABORATORIES

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 F	UNATURIES
101 East Mariano	i, Hobbs, NM 88240
(575) 393-2326	FAX (575) 393-2476

State: NM Zip: 88260 At	Company: Company: Attn: Address: City: tate: hone #: PRESERV. PRESERV.	Zip:	41	Chloride	▼ TPH (8015M)	X BTEX (8021B)			T SIS	S REC	DUEST		
State: NM Zip: 88260 At	Attn: Address: Address: Attn: Address: Attn: Address: Attn: Attn: Address: Attn: Address: Attn: Address: Attn: Address:	Zip:	NG	Chloride	*	35							
At 15 Su# 22 15 Su# 23 At 25 Su# 23	Attn: Address: Address: Attn: Address: Attn: Address: Attn: Attn: Address: Attn: Address: Attn: Address: Attn: Address:	Zip:	NG	Chloride	*	35							
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ject Name: Riser 70 Pipe 63 ject Location: Appler Name: Form Riss LABUSE ONLY Ab I.D. Sample I.D. Sample I.D. Sample I.D. A WATRIX A SOUTH A SO	tate: hone #: ax #: PRESERV	SAMPLI	NG	in the	*	35							
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18 NW#24		++		11							1		
19 WW#5		++		11				1					
20 F2 #150 6 4 Ft	0 1	11		4	1	,							
OTE: Liability and Damagies, Cardina's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shill claims including those for negligence and any other cause whalsoever shall be deemed waived unless made in writing and received no event shall Cardinal be liable for incidental or consequental damages, including without limitation, business interruptions, loss of use	shall be limited to the	e amount paid by	the client for the	V	V								
no event shall Cardinal be liable for incidental or consequental damages, including without limitation, business interruptions, loss of use uished By: Date: Received By:	ise, or loss of profits	n 30 days after co incurred by client	mpletion of the a	applicable	1								
Date: Received By:	upon any of the at	ove stated reason	ns or otherwise.	1 14 15	Yes	O N	n 12 -	1 211					
Time:		F:	ax Result: EMARKS:		Yes			id'i Pho id'i Fax					
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The state of the s	RUSE	PA	ease ema	ail resu	ulte to	nm@	notos!						
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RM-006	NO												

Appendix D Photographic Log

Photo Number:

1
Photo Direction:
Southwest
Photo Description:

View of release area.



Photo Number:

2
Photo Direction:
West
Photo Description:

View of release area.



May 31, 2023 <mark>at</mark> 8:27:07 AM +32.824909,-103.<mark>884</mark>059 ±5.00m

Photographic Log

Photo Number:

3

Photo Direction: Southwest

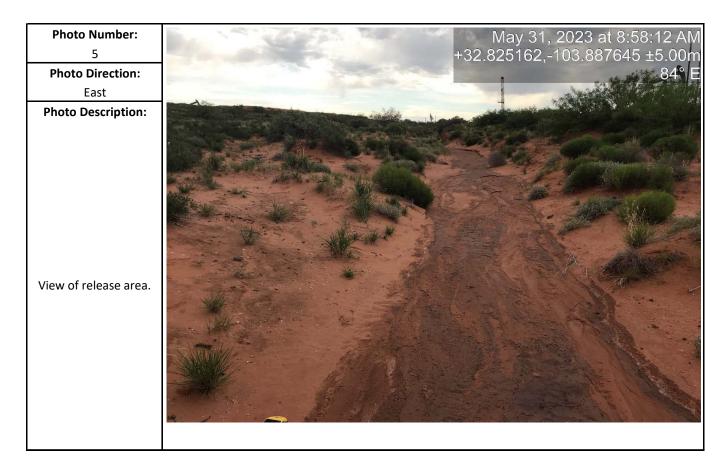
Photo Description:

View of release area.

Photo Number:
4
Photo Direction:
West
Photo Description:

View of release area.





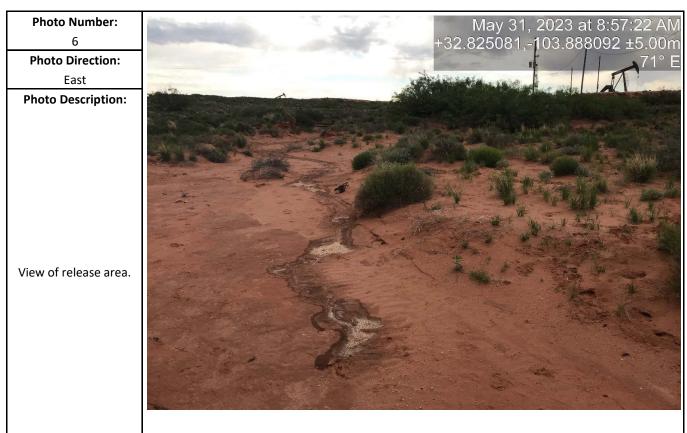


Photo Number: 7

Photo Direction: Southeast

Photo Description:

Aug 1, 2023 at 11:10:42 AM +32.825135,-103.887419
142° SE Eddy County

View of excavated area.

Photo Number: 8

Photo Direction: Southeast

Photo Description:

View of excavated area.



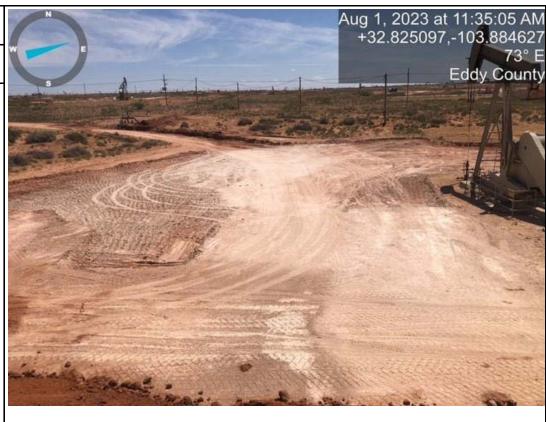
Photo Number:

9

Photo Direction:

East

Photo Description:



View of excavated area.

Photo Number:

10

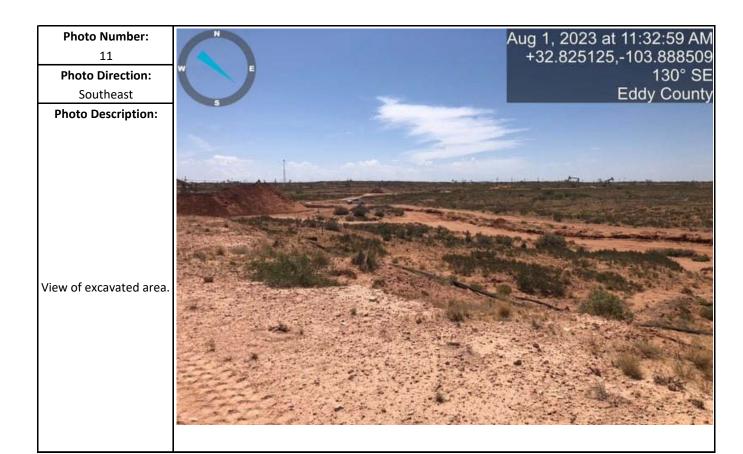
Photo Direction:

Southwest

Photo Description:

View of excavated area.





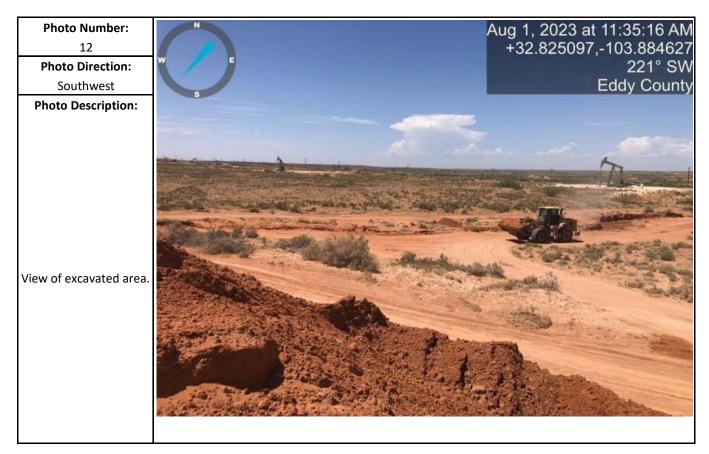


Photo Number: 13

Photo Direction: West

Photo Description:

Aug 15, 2023 at 3:25:49 PM +32.824802,-103.884609 Loco Hills NM 88255 United States

View of area after backfill and grading.

Photo Number:

14

Photo Direction:
South

Photo Description:

View of area after backfill and grading.



Photo Number: 15 Photo Direction:

East

Photo Description:

View of area after backfill and grading.



Photo Number:

16

Photo Direction: South

Photo Description:

View of area after backfill and grading.



District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 266357

CONDITIONS

The state of the s	
Operator:	OGRID:
Spur Energy Partners LLC	328947
9655 Katy Freeway	Action Number:
Houston, TX 77024	266357
	Action Type:
	[C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
scott.rodgers	None	1/30/2024