

# Remediation Summary & Deferral Request

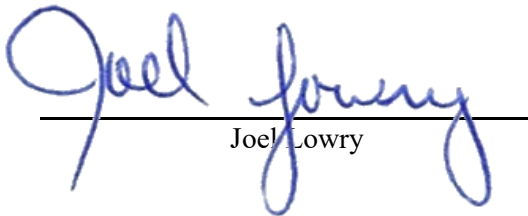
## Permian Resources Operating, LLC Airstream CTB 1

Lea County, New Mexico  
Unit Letter "M", Section 13, Township 22 South, Range 34 East  
Latitude 32.386743 North, Longitude 103.427972 West  
NMOCD Reference No. nAPP2430360115

Prepared By:

### Etech Environmental & Safety Solutions, Inc.

2617 W. Marland  
Hobbs, New Mexico 88240

  
Joel Lowry

  
Matthew Grieco



Midland • San Antonio • Lubbock • Hobbs • Lafayette

## TABLE OF CONTENTS

	<i>Section</i>
PROJECT INFORMATION.....	<b>1.0</b>
SITE CHARACTERIZATION.....	<b>2.0</b>
CLOSURE CRITERIA FOR SOILS IMPACTED BY A RELEASE.....	<b>3.0</b>
REMEDIATION ACTIVITIES SUMMARY.....	<b>4.0</b>
DEFERRAL REQUEST.....	<b>5.0</b>
RESTORATION, RECLAMATION & RE-VEGETATION PLAN.....	<b>6.0</b>
LIMITATIONS.....	<b>7.0</b>
DISTRIBUTION.....	<b>8.0</b>

### FIGURES

Figure 1 - Site Location Map  
Figure 2A - Site Characterization Map (0.5-Mile Radius)  
Figure 2B - Site Characterization Map (5-Mile Radius)  
Figure 3 - Sample Location Map

### TABLES

Table 1 - Concentrations of BTEX, TPH & Chloride in Soil

### APPENDICES

Appendix A - Depth to Groundwater and NMOCD Siting Information  
Appendix B - Field Data  
Appendix C - Photographic Log  
Appendix D - Laboratory Analytical Reports  
Appendix E - Regulatory Correspondence

## 1.0 PROJECT INFORMATION

Etech Environmental & Safety Solutions, Inc. (Etech), on behalf of Permian Resources Operating, LLC, has prepared this *Remediation Summary & Deferral Request* for the release site known as the Airstream CTB 1 (henceforth, "Site"). Details of the release are summarized below:

### Location of Release Source

Latitude: 32.386743 Longitude: -103.427972

Provided GPS are in WGS84 format.

Site Name:	Airstream CTB 1	Site Type:	Tank Battery
Date Release Discovered:	10/29/2024	API # (if applicable):	N/A

Unit Letter	Section	Township	Range	County
"M"	13	22S	34E	Lea

Surface Owner: ☐ State ☐ Federal ☐ Tribal ☒ Private (Name Merchant Livestock)

### Nature and Volume of Release

<input checked="" type="checkbox"/> Crude Oil	Volume Released (bbls) <u>50</u>	Volume Recovered (bbls) <u>45</u>
<input type="checkbox"/> Produced Water	Volume Released (bbls)	Volume Recovered (bbls)
	Is the concentration of dissolved chloride in the produced water > 10,000 mg/L?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
<input type="checkbox"/> Condensate	Volume Released (bbls)	Volume Recovered (bbls)
<input type="checkbox"/> Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
<input type="checkbox"/> Other (describe)	Volume/Weight Released	Volume/Weight Recovered

#### Cause of Release:

Gasket on the heater fire tube blew out during the night causing gas and oil to blow out of the blown-out area on the gasket.

### Initial Response

- ☒ The source of the release has been stopped.
- ☒ The impacted area has been secured to protect human health and the environment.
- ☒ Release materials have been contained via the use of berms or dikes, absorbent pad, or other containment devices
- ☒ All free liquids and recoverable materials have been removed and managed appropriately.

Previously submitted portions of the New Mexico Oil Conservation Division (NMOCD) Form C-141 are available in the NMOCD Permitting System.

## 2.0 SITE CHARACTERIZATION

What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (bgs)?	Between 26 and 50 (ft.)
What method was used to determine the depth to groundwater?	NM OSE iWaters Database Search
Did the release impact groundwater or surface water?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
What is the minimum distance between the closest lateral extents of the release and the following surface areas?	
A continuously flowing watercourse or any other significant watercourse?	Between ½ and 1 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	Between ½ and 1 (mi.)
An occupied permanent residence, school, hospital, institution or church?	Between 1 and 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?	Between 1000 (ft.) and ½ (mi.)
Any other fresh water well or spring?	Between 1000 (ft.) and ½ (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field?	Greater than 5 (mi.)
A wetland?	Between ½ and 1 (mi.)
A subsurface mine?	Greater than 5 (mi.)
A (non-karst) unstable area?	Between 1000 (ft.) and ½ (mi.)
Categorize the risk of this well/site being in a karst geology.	Low
A 100-year floodplain?	Greater than 5 (mi.)
Did the release impact areas not on an exploration, development, production or storage site?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

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 and NMOCD siting information is provided as Appendix A.

Additional NMOCD Siting Criteria data was gathered from available resources including Bureau of Land Management (BLM) and Fish and Wildlife Services (FWS) shapefiles; topographic maps; NMOSE and USGS databases; and aerial imagery. The results are depicted in Figures 1, 2A, 2B, and 4.



### 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 Standards for the Site are as follows:

Probable Depth to Groundwater	Constituent	Laboratory Analytical Method	Closure Criteria*†	Reclamation Standard*‡
Between 26 and 50 (ft.)	Chloride (Cl <sup>-</sup> )	EPA** 300.0 or SM4500 Cl B	600	600
	Total Petroleum Hydrocarbons (TPH)	EPA SW-846 Method 8015M Ext	100	100
	Gas Range Organics + Diesel Range Organics (GRO+DRO)	EPA SW-846 Method 8015M	N/A	N/A
	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)

\*\* Environmental Protection Agency

† 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

Requesting a remediation plan approval with this submission?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Have the lateral and vertical extents of contamination been fully delineated?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Was this release entirely contained within a lined containment area?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
On what estimated date will (or did) the remediation commence?	5/21/2025	
On what date will (or did) the final sampling or liner inspection occur?	7/18/2025	
On what date will (or was) the remediation complete(d)?	9/5/2025	
What is the total surface area (sq. ft.) in need of or that will <i>eventually</i> be reclaimed?	7,120	
What is the total volume (cy) in need of or that will <i>eventually</i> be reclaimed?	640	
What was the total surface area (sq. ft.) that has or will be remediated?	7,120	
What was the total volume (cy) that has or will be remediated?	600	
This remediation utilized the following processes to remediate/reduce contaminants:		
(Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
(Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms)	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
(In Situ) Soil Vapor Extraction	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
(In Situ) Biological processing (i.e. Microbes/Fertilizer, etc.)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Ground Water Abatement pursuant to 19.15.30 NMAC	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Other (Non-listed remedial process)	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Which OCD approved facility was or will be used for off-site disposal?	OWL Landfill Jal	
NMOCD Disposal Facility ID?	fJEG1635837366	
Summarize any additional remediation activities not included by answers above.	See below	

On May 21, 2025, Etech commenced remediation activities at the Site. In accordance with NMOCD regulatory guidelines, impacted soil affected above the Closure Criteria was excavated and stockpiled on-site, pending transfer to an NMOCD-permitted surface waste facility for disposal. Olfactory/visual senses and/or a chloride test kit were utilized to field-screen the

horizontal and vertical extent of impacted soil and to guide the excavation. The sidewalls and floor of the excavation were advanced until field tests and field observations suggested that BTEX, TPH, and chloride concentrations were below the applicable Closure Criteria. Representative five-point composite confirmation soil samples were collected every 200 square feet from the sidewalls and floor of the excavated area to be submitted for laboratory analysis. A summary of soil sampling events is provided below:

Constituent	Highest Observable Concentration	Sample ID	Sample Date	Sample Depth (ft bgs)	Soil Status
Chloride	544	FL 32 @ 1.5'	5/13/2024	1.5	In-Situ
TPH	<30.0	All submitted samples	5/13 - 5/15/2024	0 - 7	In-Situ
GRO+DRO	<20.0	All submitted samples	5/13 - 5/15/2024	0 - 7	In-Situ
BTEX	<0.300	All submitted samples	5/13 - 5/15/2024	0 - 7	In-Situ
Benzene	<0.050	All submitted samples	5/13 - 5/15/2024	0 - 7	In-Situ

Please reference Table 1 for additional information.

On May 27, 2025, Etech collected 24 excavation confirmation soil samples (FL 1 @ 4' through FL 22 @ 6", EW 1, and WW 1) from the floor and sidewalls of the excavated area. The soil samples were submitted to a certified, commercial laboratory (henceforth, "the laboratory") for analysis of benzene, BTEX, TPH, and chloride. Laboratory analytical results indicated that benzene, BTEX, and chloride concentrations were below the applicable Closure Criteria in each of the submitted soil samples. TPH concentrations were above the applicable Closure Criteria in samples FL 3 @ 4', FL 5 @ 4', FL 7 @ 6" through FL 14 @ 6", and FL 20 @ 6" through FL 22 @ 6", with TPH concentrations ranging from 191 mg/kg in sample FL 5 @ 4' to 5,670 mg/kg in sample FL 9 @ 6". Based on these laboratory analytical results, the excavation was subsequently further advanced in the areas exhibiting Closure Criteria exceedances.

On May 29, 2025, Etech collected 47 excavation confirmation soil samples (FL 23 @ 6" through FL 60 @ 4', EW 2 through EW 4, NW 1, SW 1, SW 2, and WW 2 through WW 4) from the floor and sidewalls of the excavated area. The soil samples were submitted to the laboratory for analysis of benzene, BTEX, TPH, and chloride. Laboratory analytical results indicated that benzene, BTEX, and chloride concentrations were below the applicable Closure Criteria in each of the submitted soil samples. TPH concentrations were above the applicable Closure Criteria in samples FL 23 @ 6" through FL 34 @ 6" and FL 36 @ 6" through FL 40 @ 6", with TPH concentrations ranging from 102 mg/kg in sample FL 39 @ 6" to 435 mg/kg in sample FL 27 @ 6". Based on these laboratory analytical results, the excavation was subsequently further advanced in the areas exhibiting Closure Criteria exceedances.

On June 3, 2025, Etech collected six (6) deferral delineation soil samples (DEF 1 @ Surf, DEF 1 @ 4', DEF 2 @ Surf, DEF 2 @ 4', DEF 3 @ Surf, and DEF 3 @ 4') adjacent to or within the impacted areas covered by immovable tanks, piping, and appurtenances requiring deferral of remediation. The soil samples were submitted to the laboratory for analysis of benzene, BTEX, TPH, and chloride. Laboratory analytical results indicated that benzene, BTEX, and chloride concentrations were below the applicable Closure Criteria in each of the submitted soil samples. Surface TPH concentrations were above the Closure Criteria, ranging between 487 mg/kg in sample DEF 1 @ Surf to 31,400 mg/kg in sample DEF 2 @ Surf. TPH concentrations decreased to below the Closure Criteria at a depth of four (4) feet bgs, ranging from less than the laboratory method detection limit (MDL) of 30 mg/kg in samples DEF 1 @ 4' and DEF 2 @ 4' to 50.8 mg/kg in sample DEF 3 @ 4'. Based on these laboratory analytical results, the deferral areas were fully delineated.

On June 6, 2025, Etech collected 30 excavation confirmation soil samples (FL 3 @ 5', FL 5 @ 5', FL 7 @ 1' through FL 14 @ 1', FL 20 @ 1' through FL 34 @ 1', and FL 36 @ 1' through FL 40 @ 1') from the floor of the excavated area. The soil samples were submitted to the laboratory for analysis of benzene, BTEX, TPH, and chloride. Laboratory analytical results indicated that benzene, BTEX, and TPH concentrations were below the applicable Closure Criteria in each of the submitted soil samples. Chloride concentrations were above the applicable Closure Criteria in samples FL 3 @ 5' and FL 5 @ 5', with chloride concentrations ranging from 640 mg/kg in sample FL 3 @ 5' to 864 mg/kg in sample FL 5 @ 5'. Based on these laboratory analytical results, the excavation was subsequently further advanced in the areas characterized by soil samples FL 3 @ 5' and FL 5 @ 5'.

On June 16, 2025, Etech collected two (2) excavation confirmation soil samples (FL 3 @ 6' and FL 5 @ 6') from the floor of the excavated area. The soil samples were submitted to the laboratory for analysis of benzene, BTEX, TPH, and chloride. Laboratory analytical results indicated that benzene, BTEX, TPH, and chloride concentrations were below the applicable Closure Criteria in each of the submitted soil samples.

On July 2, 2025, Etech hand-excavated impacted material in the area characterized by soil sample DEF 2 and treated the area with a Micro-Blaze ® solution in accordance with landowner requirements.

On July 10, 2025, Etech applied a second treatment of the Micro-Blaze ® solution to the deferral area in a further attempt to reduce the concentrations of TPH remaining in-situ.

On July 18, 2025, Etech collected one (1) deferral delineation soil sample (DEF 2A) from the area characterized by soil sample DEF 2. The soil sample was submitted to the laboratory for analysis of benzene, BTEX, TPH, and chloride. Laboratory analytical results indicated that benzene, BTEX, and chloride concentrations were below the applicable Closure Criteria in the submitted soil sample. The TPH concentration was 14,100 mg/kg.

The final dimensions of the excavated area were approximately 135 feet in length, 30 to 85 feet in width, and six (6) inches to six (6) feet in depth. During the course of remediation activities, Etech transported approximately 600 cubic yards of impacted soil to an NMOCD-permitted surface waste facility for disposal and imported approximately 520 cubic yards of locally sourced, non-impacted material to the Site for use as backfill.

Soil sample locations and the extent of the excavated area are depicted in Figure 3, "Sample Location Map". Soil chemistry data is summarized in Table 1. Field data is provided in Appendix B. General photographs of the Site are provided in Appendix C. Laboratory analytical reports are provided in Appendix D. Copies of all regulatory correspondence are provided in Appendix E.

## 5.0 SOIL CLOSURE REQUEST

Requesting a deferral of remediation closure due date with the approval of this submission?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Requesting a remediation closure approval with this submission?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Have the lateral and vertical extents of contamination been fully delineated?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Was this release entirely contained within a lined containment area?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the site's existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion.	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
What was the total surface area (sq. ft.) remediated?	7,120	
What was the total volume (cy) remediated?	600	

Remediation activities were conducted in accordance with NMOCD regulatory guidelines. Impacted soil affected above the Closure Criteria was excavated to the extent practicable and transported to an NMOCD-permitted disposal facility. Laboratory analytical results from confirmation soil samples indicate that in-situ concentrations of benzene, BTEX, and chloride are below the applicable Closure Criteria. Remediation of TPH-impacted soil affected above the Closure Criteria remaining in-situ (represented by deferral soil samples DEF 1 @ Surf through DEF 3 @ 4') will be completed upon decommissioning and abandonment of the facility, in accordance with Sections 19.15.29.12 and 19.15.29.13 NMAC.

Based on laboratory analytical results and field activities conducted to date, Etech recommends that Permian Resources Operating, LLC, provide copies of this *Remediation Summary and Deferral Request* to the appropriate agencies and request that remediation deferral approval be granted to the Site.

## 6.0 RESTORATION, RECLAMATION & RE-VEGETATION PLAN

All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste containing earthen material with concentrations of less than 600 mg/kg chloride, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg benzene?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Requesting a reclamation approval with this submission?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Requesting a restoration complete approval with this submission?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
What was the total surface area (in square feet) reclaimed?	5,070	
What was the total volume (in cubic yards) reclaimed?	277	

On May 15, 2025, in accordance with NMOCD requirements, Etech collected two 5-point composite soil samples (Caliche Pit and Topsoil Pit) from the respective caliche and topsoil pits to be excavated for backfill material. The soil samples were submitted to the laboratory for analysis of benzene, BTEX, TPH, and chloride concentrations. Laboratory analytical results indicated that the benzene, BTEX, TPH, and chloride concentrations in the soil samples were below the applicable Closure Criteria and confirmed that the material was acceptable for use as backfill.

From July 2 through August 14, 2025, upon receiving laboratory analytical results from confirmation soil samples, Etech backfilled the excavated areas with locally sourced, non-impacted "like" material placed at or near original relative positions. The affected areas were contoured and/or compacted to achieve erosion control, stability and preservation of surface water flow to the extent practicable. Additionally, at the request of the landowner, a layer of bentonite clay was applied on top of the deferred areas in an effort to inhibit the vertical migration of contaminants remaining in-situ.

On September 5, 2025, Etech conducted a seeding event at the Site. The remediated pasture area north of the production pad was reseeded with Homesteader's Mix seed in accordance with landowner requirements.

Final remediation of the deferral areas and reclamation of the production pad will be conducted upon decommissioning and abandonment of the facility. The reclaimed area will be revegetated with an NMSLO- and/or landowner-approved seed mix certified to be free from noxious weeds during the first favorable growing season following closure of the facility. The seed will be installed at the prescribed rate utilizing either a seed drill or a broadcaster and harrow.

## 7.0 LIMITATIONS

Etech Environmental & Safety Solutions, Inc., has prepared this *Remediation Summary and Deferral 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 Permian Resources Operating, LLC. Use of the information contained in this report is prohibited without the consent of Etech and/or Permian Resources Operating, LLC.

## **8.0 DISTRIBUTION**

***Permian Resources Operating, LLC***

*300 N. Marienfeld St. Suite 100*

*Midland, TX 79701*

***New Mexico Energy, Minerals and Natural Resources Department***

*Oil Conservation Division, District 1*

*1220 South St. Francis Drive*

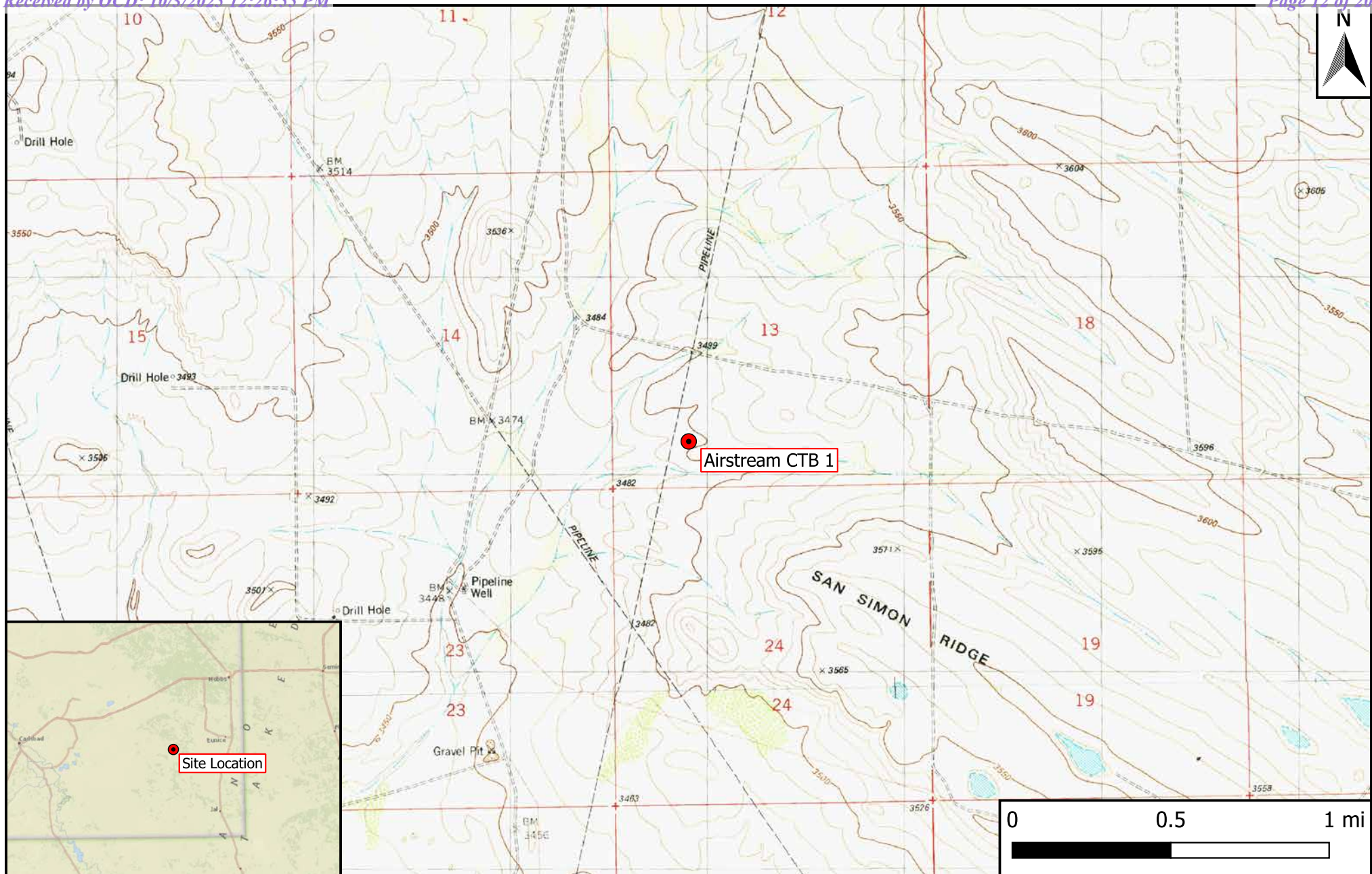
*Santa Fe, NM 87505*

*(Electronic Submission)*

## **Figure 1**

### **Site Location Map**





## Legend

- Site Location

**Figure 1**  
 Site Location Map  
 Permian Resources  
 Airstream CTB 1  
 GPS: 32.386743, -103.427972  
 Lea County, New Mexico



Drafted: mag

Checked: rlc

Date: 2025-05-02



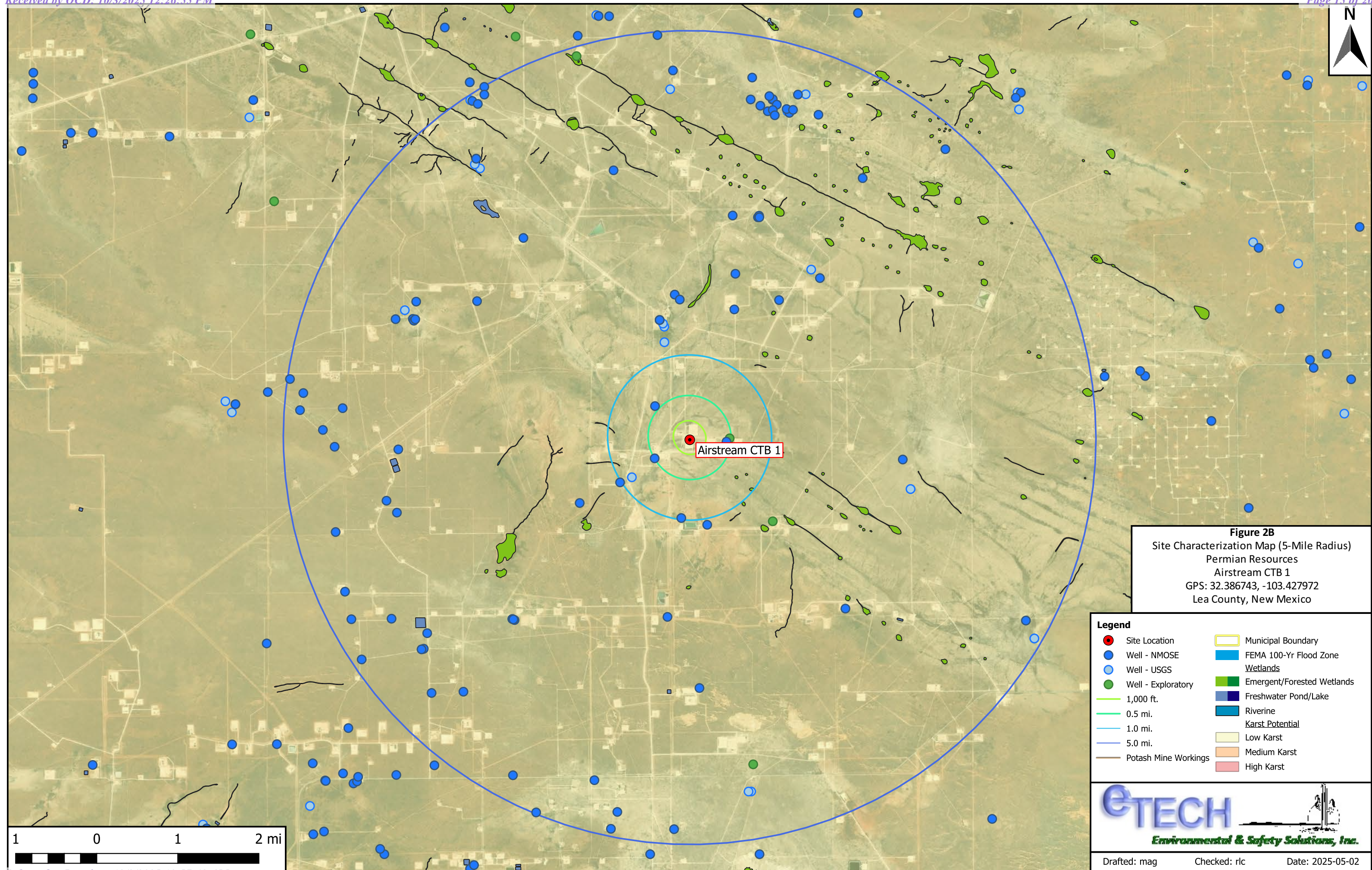
## **Figures 2A and 2B**

### **Site Characterization Maps**





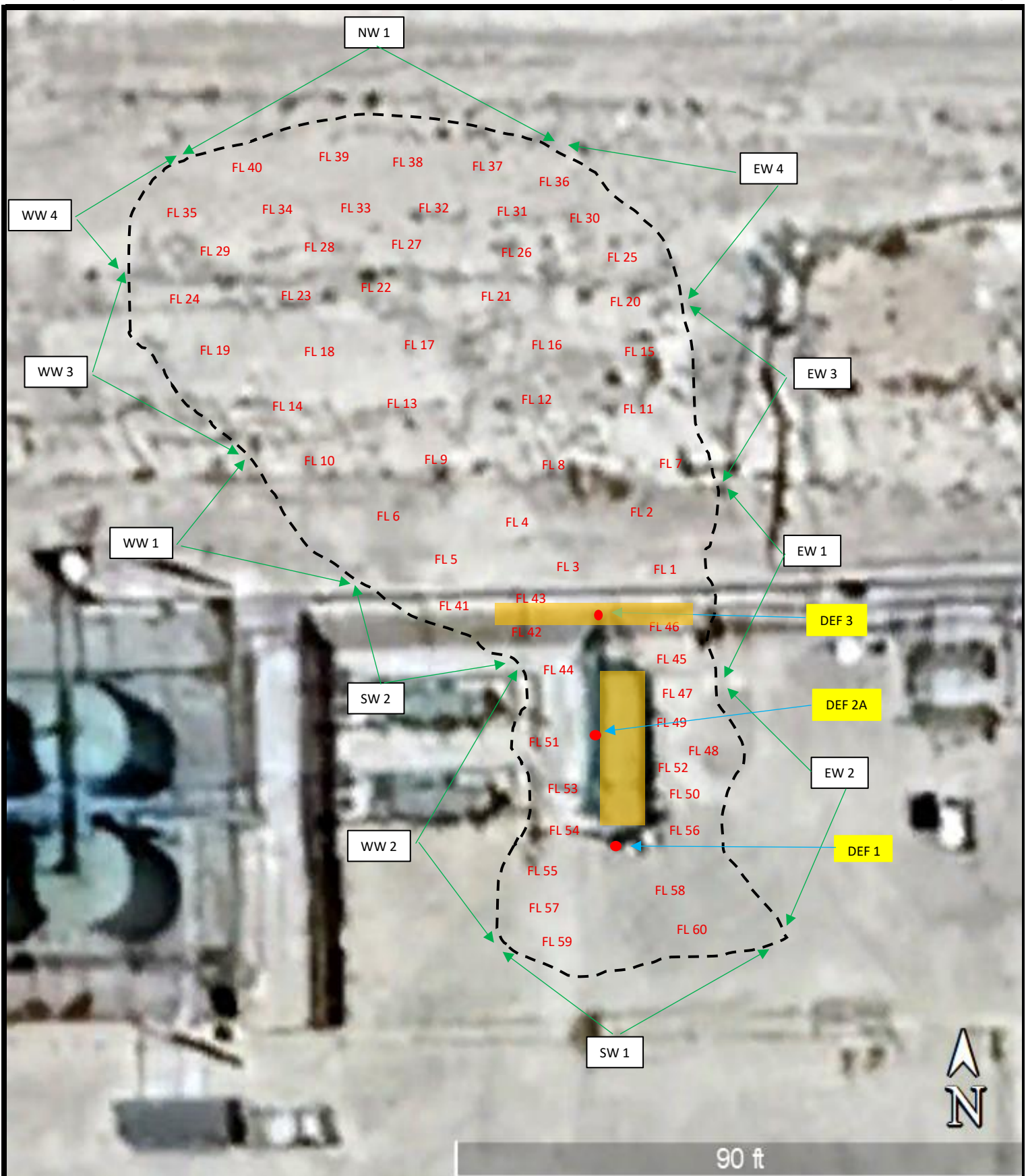






## **Figure 3**

### **Sample Location Map**



## Legend:

FL #	Floor Confirmation Sample
ABC #	Wall Confirmation Sample
DEF #	Deferral Sample
- - -	Excavated Area
Yellow Box	Proposed Deferral Area

**Figure 3**  
 Sample Location Map  
 Permian Resources Operating, LLC  
 Airstream CTB 1  
 GPS: 32.386743, -103.427972  
 Lea County, New Mexico

**eTECH**  
 Environmental & Safety Solutions, Inc.

Drafted: rr Edited: mag  
 Checked: jwl Date: 9/10/25

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

**Table 1**  
**Concentrations of BTEX, TPH, and Chloride in Soil**  
**Permian Resources Operating, LLC**  
**Airstream CTB 1**  
**NMOCD Ref. #: nAPP2430360115**

NMOCD Closure Criteria				10	50	-	-	-	-	100	600
NMOCD Reclamation Standard				10	50	-	-	-	-	100	600
Sample ID	Date	Depth (Feet)	Soil Status	SW 846 8021B		SW 846 8015M Ext.					4500 Cl
				Benzene (mg/kg)	BTEX (mg/kg)	GRO C <sub>6</sub> -C <sub>10</sub> (mg/kg)	DRO C <sub>10</sub> -C <sub>28</sub> (mg/kg)	GRO + DRO C <sub>6</sub> -C <sub>28</sub> (mg/kg)	ORO C <sub>28</sub> -C <sub>36</sub> (mg/kg)	TPH C <sub>6</sub> -C <sub>36</sub> (mg/kg)	Chloride (mg/kg)
Excavation Confirmation Soil Samples											
FL 1 @ 4'	5/27/2025	4	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	96.0
FL 2 @ 4'	5/27/2025	4	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	48.0
FL 3 @ 4'	5/27/2025	4	Excavated	<0.050	<0.300	<10.0	191	191	20.5	212	160
FL 3 @ 5'	6/6/2025	5	Excavated	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	640
FL 3 @ 6'	6/16/2025	6	In-Situ	<0.300	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
FL 4 @ 4'	5/27/2025	4	In-Situ	<0.050	<0.300	<10.0	90.0	90.0	<10.0	90.0	32.0
FL 5 @ 4'	5/27/2025	4	Excavated	<0.050	<0.300	<10.0	177	177	14.0	191	160
FL 5 @ 5'	6/6/2025	5	Excavated	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	864
FL 5 @ 6'	6/16/2025	6	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
FL 6 @ 4'	5/27/2025	4	In-Situ	<0.050	<0.300	<10.0	79.1	79.1	<10.0	79.1	48.0
FL 7 @ 6"	5/27/2025	0.5	Excavated	<0.050	0.435	53.8	3,150	3,200	385	3,590	64.0
FL 7 @ 1'	6/6/2025	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	96.0
FL 8 @ 6"	5/27/2025	0.5	Excavated	<0.050	0.440	58.1	3,380	3,440	417	3,860	32.0
FL 8 @ 1'	6/6/2025	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	112
FL 9 @ 6"	5/27/2025	0.5	Excavated	<0.050	0.465	82.6	4,770	4,850	822	5,670	48.0
FL 9 @ 1'	6/6/2025	1	In-Situ	<0.050	<0.300	<10.0	11.9	11.9	<10.0	11.9	112
FL 10 @ 6"	5/27/2025	0.5	Excavated	<0.050	0.442	68.1	4,030	4,100	709	4,810	48.0
FL 10 @ 1'	6/6/2025	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	176
FL 11 @ 6"	5/27/2025	0.5	Excavated	<0.050	<0.300	<10.0	218	218	46.5	265	64.0
FL 11 @ 1'	6/6/2025	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	48.0
FL 12 @ 6"	5/27/2025	0.5	Excavated	<0.050	<0.300	<10.0	191	191	48.5	240	64.0
FL 12 @ 1'	6/6/2025	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	48.0
FL 13 @ 6"	5/27/2025	0.5	Excavated	<0.050	<0.300	<10.0	267	267	65.8	333	48.0
FL 13 @ 1'	6/6/2025	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	48.0
FL 14 @ 6"	5/27/2025	0.5	Excavated	<0.050	<0.300	<10.0	205	205	53.6	259	48.0
FL 14 @ 1'	6/6/2025	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	48.0
FL 15 @ 6"	5/27/2025	0.5	In-Situ	<0.050	<0.300	<10.0	40.9	40.9	<10.0	40.9	80.0
FL 16 @ 6"	5/27/2025	0.5	In-Situ	<0.050	<0.300	<10.0	36.3	36.3	<10.0	36.3	64.0
FL 17 @ 6"	5/27/2025	0.5	In-Situ	<0.050	<0.300	<10.0	39.7	39.7	<10.0	39.7	64.0
FL 18 @ 6"	5/27/2025	0.5	In-Situ	<0.050	<0.300	<10.0	52.6	52.6	<10.0	52.6	96.0
FL 19 @ 6"	5/27/2025	0.5	In-Situ	<0.050	<0.300	<10.0	65.0	65.0	15.3	80.3	64.0
FL 20 @ 6"	5/27/2025	0.5	Excavated	<0.050	<0.300	<10.0	314	314	91.6	406	32.0
FL 20 @ 1'	6/6/2025	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	64.0
FL 21 @ 6"	5/27/2025	0.5	Excavated	<0.050	<0.300	<10.0	256	256	72.7	329	32.0
FL 21 @ 1'	6/6/2025	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	32.0
FL 22 @ 6"	5/27/2025	0.5	Excavated	<0.050	<0.300	<10.0	286	286	74.1	360	32.0
FL 22 @ 1'	6/6/2025	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	32.0
FL 23 @ 6"	5/29/2025	0.5	Excavated	<0.050	<0.300	<10.0	348	348	66.4	414	16.0
FL 23 @ 1'	6/6/2025	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	48.0
FL 24 @ 6"	5/29/2025	0.5	Excavated	<0.050	<0.300	<10.0	341	341	65.0	406	32.0

Dash (-): Sample not analyzed for that constituent.

Bold: NMOCD Closure Criteria exceedance.

Red: NMOCD Reclamation Standard exceedance.

Red Border with Shading: Highest observed concentration.

**Table 1**  
**Concentrations of BTEX, TPH, and Chloride in Soil**  
**Permian Resources Operating, LLC**  
**Airstream CTB 1**  
**NMOCD Ref. #: nAPP2430360115**

NMOCD Closure Criteria				10	50	-	-	-	-	100	600
NMOCD Reclamation Standard				10	50	-	-	-	-	100	600
Sample ID	Date	Depth (Feet)	Soil Status	SW 846 8021B		SW 846 8015M Ext.					4500 Cl
				Benzene (mg/kg)	BTEX (mg/kg)	GRO C <sub>6</sub> -C <sub>10</sub> (mg/kg)	DRO C <sub>10</sub> -C <sub>28</sub> (mg/kg)	GRO + DRO C <sub>6</sub> -C <sub>28</sub> (mg/kg)	ORO C <sub>28</sub> -C <sub>36</sub> (mg/kg)	TPH C <sub>6</sub> -C <sub>36</sub> (mg/kg)	Chloride (mg/kg)
FL 24 @ 1'	6/6/2025	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	32.0
FL 25 @ 6"	5/29/2025	0.5	Excavated	<0.050	<0.300	<10.0	233	233	55.7	289	32.0
FL 25 @ 1'	6/6/2025	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	32.0
FL 26 @ 6"	5/29/2025	0.5	Excavated	<0.050	<0.300	<10.0	263	263	62.5	326	<16.0
FL 26 @ 1'	6/6/2025	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	96.0
FL 27 @ 6"	5/29/2025	0.5	Excavated	<0.050	<0.300	<10.0	351	351	83.8	435	<16.0
FL 27 @ 1'	6/6/2025	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	48.0
FL 28 @ 6"	5/29/2025	0.5	Excavated	<0.050	<0.300	<10.0	283	283	68.0	351	<16.0
FL 28 @ 1'	6/6/2025	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	48.0
FL 29 @ 6"	5/29/2025	0.5	Excavated	<0.050	<0.300	<10.0	237	237	62.1	299	<16.0
FL 29 @ 1'	6/6/2025	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	64.0
FL 30 @ 6"	5/29/2025	0.5	Excavated	<0.050	<0.300	<10.0	141	141	46.4	187	32.0
FL 30 @ 1'	6/6/2025	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	64.0
FL 31 @ 6"	5/29/2025	0.5	Excavated	<0.050	<0.300	<10.0	156	156	44.5	201	16.0
FL 31 @ 1'	6/6/2025	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	32.0
FL 32 @ 6"	5/29/2025	0.5	Excavated	<0.050	<0.300	<10.0	166	166	47.9	214	<16.0
FL 32 @ 1'	6/6/2025	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	64.0
FL 33 @ 6"	5/29/2025	0.5	Excavated	<0.050	<0.300	<10.0	149	149	41.4	190	32.0
FL 33 @ 1'	6/6/2025	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	48.0
FL 34 @ 6"	5/29/2025	0.5	Excavated	<0.050	<0.300	<10.0	77.0	77.0	23.6	101	16.0
FL 34 @ 1'	6/6/2025	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	32.0
FL 35 @ 6"	5/29/2025	0.5	In-Situ	<0.050	<0.300	<10.0	77.8	77.8	19.1	96.9	48.0
FL 36 @ 6"	5/29/2025	0.5	Excavated	<0.050	<0.300	<10.0	94.7	94.7	29.2	124	32.0
FL 36 @ 1'	6/6/2025	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	32.0
FL 37 @ 6"	5/29/2025	0.5	Excavated	<0.050	<0.300	<10.0	131	131	41.6	173	48.0
FL 37 @ 1'	6/6/2025	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	32.0
FL 38 @ 6"	5/29/2025	0.5	Excavated	<0.050	<0.300	<10.0	85.3	85.3	25.3	111	32.0
FL 38 @ 1'	6/6/2025	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
FL 39 @ 6"	5/29/2025	0.5	Excavated	<0.050	<0.300	<10.0	81.2	81.2	20.6	102	32.0
FL 39 @ 1'	6/6/2025	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	32.0
FL 40 @ 6"	5/29/2025	0.5	Excavated	<0.050	<0.300	<10.0	91.6	91.6	29.7	121	32.0
FL 40 @ 1'	6/6/2025	1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	48.0
FL 41 @ 2'	5/29/2025	2	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
FL 42 @ 2'	5/29/2025	2	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
FL 43 @ 2'	5/29/2025	2	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
FL 44 @ 2'	5/29/2025	2	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
FL 45 @ 2'	5/29/2025	2	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
FL 46 @ 2'	5/29/2025	2	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	32.0
FL 47 @ 4'	5/29/2025	4	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	32.0
FL 48 @ 4'	5/29/2025	4	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	32.0
FL 49 @ 2'	5/29/2025	2	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	32.0

Dash (-): Sample not analyzed for that constituent.

Bold: NMOCD Closure Criteria exceedance.

Red: NMOCD Reclamation Standard exceedance.

Red Border with Shading: Highest observed concentration.



**Table 1**  
**Concentrations of BTEX, TPH, and Chloride in Soil**  
**Permian Resources Operating, LLC**  
**Airstream CTB 1**  
**NMOCD Ref. #: nAPP2430360115**

NMOCD Closure Criteria				10	50	-	-	-	-	100	600
NMOCD Reclamation Standard				10	50	-	-	-	-	100	600
Sample ID	Date	Depth (Feet)	Soil Status	SW 846 8021B		SW 846 8015M Ext.					4500 Cl
				Benzene (mg/kg)	BTEX (mg/kg)	GRO C <sub>6</sub> -C <sub>10</sub> (mg/kg)	DRO C <sub>10</sub> -C <sub>28</sub> (mg/kg)	GRO + DRO C <sub>6</sub> -C <sub>28</sub> (mg/kg)	ORO C <sub>28</sub> -C <sub>36</sub> (mg/kg)	TPH C <sub>6</sub> -C <sub>36</sub> (mg/kg)	Chloride (mg/kg)
FL 50 @ 2'	5/29/2025	2	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
FL 51 @ 2'	5/29/2025	2	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
FL 52 @ 2'	5/29/2025	2	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
FL 53 @ 4'	5/29/2025	4	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
FL 54 @ 2'	5/29/2025	2	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
FL 55 @ 4'	5/29/2025	4	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
FL 56 @ 4'	5/29/2025	4	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	16.0
FL 57 @ 4'	5/29/2025	4	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	16.0
FL 58 @ 4'	5/29/2025	4	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
FL 59 @ 4'	5/29/2025	4	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
FL 60 @ 4'	5/29/2025	4	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	16.0
EW 1	5/27/2025	0-4	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	80.0
EW 2	5/29/2025	0-4	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	32.0
EW 3	5/29/2025	0-1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	16.0
EW 4	5/29/2025	0-1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
NW 1	5/29/2025	0-1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
SW 1	5/29/2025	0-4	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
SW 2	5/29/2025	0-6	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	176
WW 1	5/27/2025	0-4	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	80.0
WW 2	5/29/2025	0-4	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	32.0
WW 3	5/29/2025	0-1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	32.0
WW 4	5/29/2025	0-1	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	<16.0
Deferral Soil Samples											
DEF 1 @ Surf	6/3/2025	0	Excavated	<0.050	<0.300	<10.0	389	389	98.2	487	48.0
DEF 1 @ 4'	6/3/2025	4	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	48.0
DEF 2 @ Surf	6/3/2025	0	Excavated	<0.050	20.1	514	25,800	26,300	5,090	31,400	48.0
DEF 2A	7/18/2025	0.25	Treated	<0.050	2.27	81.7	11,000	11,100	3,050	14,100	16.0
DEF 2 @ 4'	6/3/2025	4	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	32.0
DEF 3 @ Surf	6/3/2025	0	Excavated	<0.050	<0.300	<10.0	2,020	2,020	543	2,560	32.0
DEF 3 @ 4'	6/3/2025	4	In-Situ	<0.050	<0.300	<10.0	20.2	20.2	30.6	50.8	32.0
Backfill Soil Samples											
Caliche Pit	5/15/2025	0	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	480
Topsoil Pit	5/15/2025	0	In-Situ	<0.050	<0.300	<10.0	<10.0	<20.0	<10.0	<30.0	48.0

Dash (-): Sample not analyzed for that constituent.

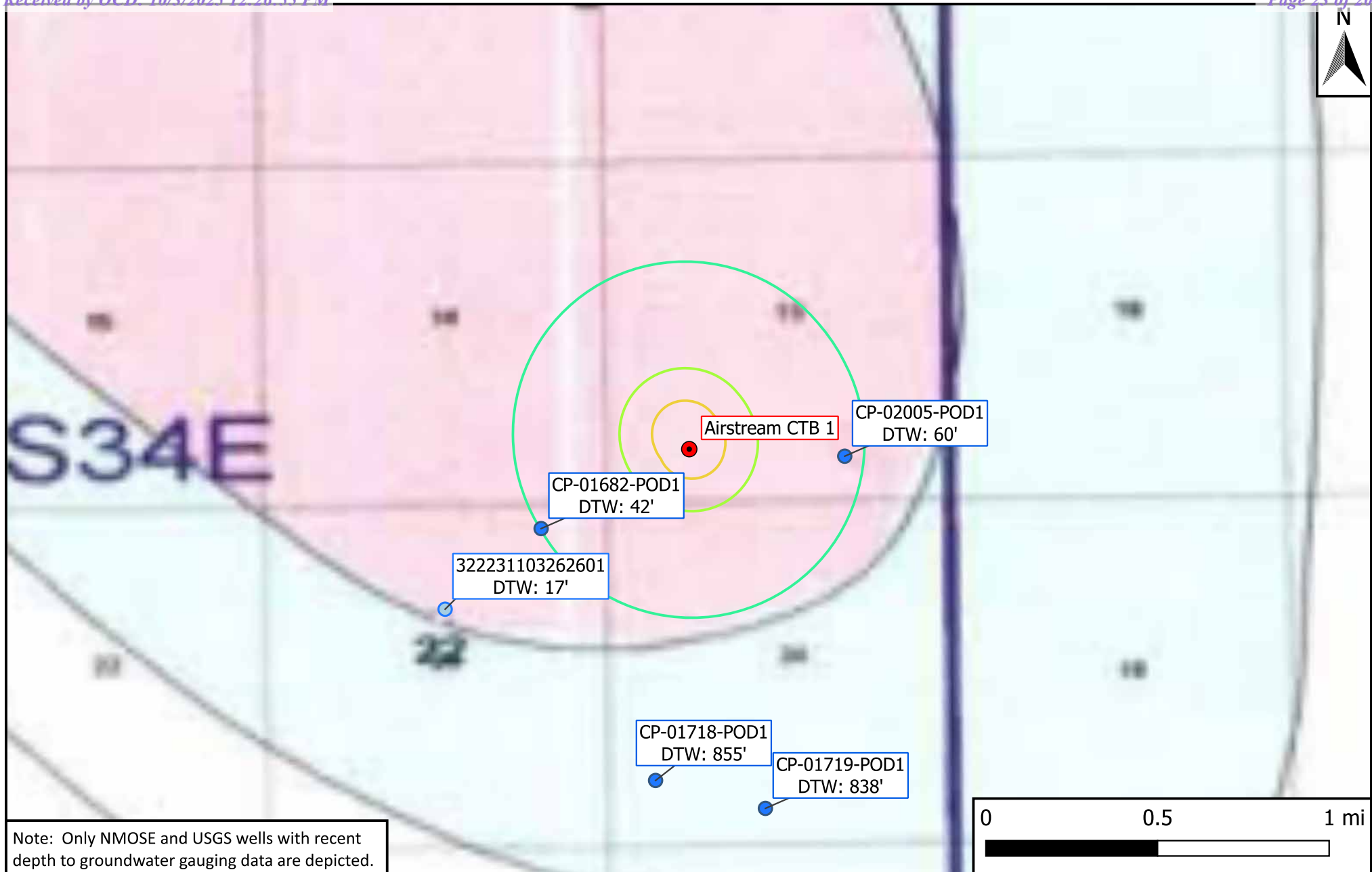
Bold: NMOCD Closure Criteria exceedance.

Red: NMOCD Reclamation Standard exceedance.

Red Border with Shading: Highest observed concentration.

## **Appendix A**

### **Depth to Groundwater Information**



## Legend

- |                         |                 |
|-------------------------|-----------------|
| ● Active Site Locations | ■ Affected Area |
| ● Well - NMOSE          | — 500 ft.       |
| ● Well - USGS           | — 1,000 ft.     |
| ● Well - Exploratory    | — 0.5 mi.       |

**Figure 4**  
 Inferred Depth to Groundwater Map  
 Permian Resources  
 Airstream CTB 1  
 GPS: 32.386743, -103.427972  
 Lea County, New Mexico




Drafted: mag

Checked: rlc

Date: 2025-05-02

# Point of Diversion Summary

quarters are 1=NW 2=NE 3=SW 4=SE				NAD83 UTM in meters						
quarters are smallest to largest										
Well Tag	POD Nbr	Q64	Q16	Q4	Sec	Tws	Rng	X	Y	Map
NA	CP 02005 POD1	SE	SW	SE	13	22S	34E	648586.9	3584331.8	

\* UTM location was derived from PLSS - see Help

Driller License:	1862	Driller Company:	H&R ENTERPRISES, LLC		
Driller Name:	JAMES HAWLEY				
Drill Start Date:	2024-07-12	Drill Finish Date:	2024-07-12	Plug Date:	
Log File Date:	2024-07-26	PCW Rcv Date:		Source:	Shallow
Pump Type:		Pipe Discharge Size:		Estimated Yield:	
Casing Size:		Depth Well:	65	Depth Water:	60

## Water Bearing Stratifications:

Top	Bottom	Description
20	63	Sandstone/Gravel/Conglomerate

## Casing Perforations:

Top	Bottom
55	65

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.



# WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

[www.ose.state.nm.us](http://www.ose.state.nm.us)


1. GENERAL AND WELL LOCATION	OSE POD NO. (WELL NO.) Pod-1		WELL TAG ID NO.		OSE FILE NO(S) CP-02005			
	WELL OWNER NAME(S) Permian Resources				PHONE (OPTIONAL) 575-605-3471			
	WELL OWNER MAILING ADDRESS PO 3641				CITY Hobbs	STATE NM	ZIP 88241	
	WELL LOCATION (FROM GPS)	DEGREES LATITUDE 32	MINUTES 23	SECONDS 12.15 N	* ACCURACY REQUIRED: ONE TENTH OF A SECOND * DATUM REQUIRED: WGS 84			
		LONGITUDE -103	25	10.77 W				
DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS – PLSS (SECTION, TOWNSHIP, RANGE) WHERE AVAILABLE SWSE S-13 T-22S R-34E Lea County NM								
2. DRILLING & CASING INFORMATION	LICENSE NO. WD-1862		NAME OF LICENSED DRILLER James Hawley			NAME OF WELL DRILLING COMPANY H&R Enterprises, LLC		
	DRILLING STARTED 7/12/24	DRILLING ENDED 7/12/24	DEPTH OF COMPLETED WELL (FT) 65	BORE HOLE DEPTH (FT) 65	DEPTH WATER FIRST ENCOUNTERED (FT) 60			
	COMPLETED WELL IS: <input type="checkbox"/> ARTESIAN *add Centralizer info below <input type="checkbox"/> DRY HOLE <input checked="" type="checkbox"/> SHALLOW (UNCONFINED)				STATIC WATER LEVEL IN COMPLETED WELL (FT) 60		DATE STATIC MEASURED 7/16/24	
	DRILLING FLUID: <input checked="" type="checkbox"/> AIR <input type="checkbox"/> MUD ADDITIVES – SPECIFY:							
	DRILLING METHOD: <input checked="" type="checkbox"/> ROTARY <input type="checkbox"/> HAMMER <input type="checkbox"/> CABLE TOOL <input type="checkbox"/> OTHER – SPECIFY:						CHECK HERE IF PITLESS ADAPTER IS INSTALLED <input type="checkbox"/>	
	DEPTH (feet bgl) FROM TO		BORE HOLE DIAM (inches)	CASING MATERIAL AND/OR GRADE (include each casing string, and note sections of screen)	CASING CONNECTION TYPE (add coupling diameter)	CASING INSIDE DIAM. (inches)	CASING WALL THICKNESS (inches)	SLOT SIZE (inches)
	0 55		6	2" SCH 40 FJ Blank	FJ thread 2.38"	2.0	0.19	
	55 65		6	2" SCH 40 FJ 0.10 perf	FJ Thread 2.38"	2.0	0.19	0.10
3. ANNULAR MATERIAL	DEPTH (feet bgl) FROM TO		BORE HOLE DIAM. (inches)	LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE- RANGE BY INTERVAL <i>*(if using Centralizers for Artesian wells- indicate the spacing below)</i>		AMOUNT (cubic feet)	METHOD OF PLACEMENT	
				N/A				

FOR OSE INTERNAL USE

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


FILE NO. CP-2005	POD NO. 1	TRN NO. 762991
LOCATION 22S. 34E. 13 434	WELL TAG ID NO. NA	PAGE 1 OF 2



	DEPTH (feet bgl)		THICKNESS (feet)	COLOR AND TYPE OF MATERIAL ENCOUNTERED - INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES <b>(attach supplemental sheets to fully describe all units)</b>	WATER BEARING? (YES / NO)	ESTIMATED YIELD FOR WATER- BEARING ZONES (gpm)
	FROM	TO				
<b>4. HYDROGEOLOGIC LOG OF WELL</b>	0	10	10	white caliche	Y    ✓ N	
	10	20	10	light tan sandy caliche	Y    ✓ N	
	20	63	43	light red alluvial sands	✓ Y    N	
	63	65	2	Red Bed	Y    ✓ N	
					Y    N	
					Y    N	
					Y    N	
					Y    N	
					Y    N	
					Y    N	
					Y    N	
					Y    N	
					Y    N	
					Y    N	
					Y    N	
					Y    N	
					Y    N	
					Y    N	
	METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA: <input type="checkbox"/> PUMP <input type="checkbox"/> AIR LIFT <input type="checkbox"/> BAILER <input type="checkbox"/> OTHER – SPECIFY: _____				TOTAL ESTIMATED WELL YIELD (gpm): <b>N/A</b>	
	<b>5. TEST; RIG SUPERVISION</b>	WELL TEST	TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.			
MISCELLANEOUS INFORMATION: Well was installed at the Permian Resources Airstream CTB to determine depth of groundwater, casing was left in the hole until 7/16/24, gauged, pulled, and well bore was plugged. <div style="text-align: right;">OCC ON JUL 28 2024 #131</div>						
PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSEE: Nathan Smelcer						
<b>6. SIGNATURE</b>	THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND CORRECT RECORD OF THE ABOVE DESCRIBED HOLE AND THAT HE OR SHE WILL FILE THIS WELL RECORD WITH THE STATE ENGINEER AND THE PERMIT HOLDER WITHIN 30 DAYS AFTER COMPLETION OF WELL DRILLING:					
	 _____ SIGNATURE OF DRILLER / PRINT SIGNEE NAME				James Hawley _____ DATE	

FOR OSE INTERNAL USE		WR-20 WELL RECORD & LOG (Version 09/22/2022)	
FILE NO.	CP-2005	POD NO.	1
LOCATION		TRN NO.	762991
22S.34E.13 434		WELL TAG ID NO.	N19
		PAGE 2 OF 2	

# Point of Diversion Summary

quarters are 1=NW 2=NE 3=SW 4=SE				NAD83 UTM in meters						
quarters are smallest to largest										
Well Tag	POD Nbr	Q64	Q16	Q4	Sec	Tws	Rng	X	Y	Map
2062A	CP 01682 POD1	NW	NE	NE	23	22S	34E	647163.5	3583992.4	

\* UTM location was derived from PLSS - see Help

<b>Driller License:</b>	421	<b>Driller Company:</b>	GLENN'S WATER WELL SERVICE		
<b>Driller Name:</b>	CORKY GLENN				
<b>Drill Start Date:</b>	2019-09-10	<b>Drill Finish Date:</b>	2019-09-13	<b>Plug Date:</b>	
<b>Log File Date:</b>	2019-09-19	<b>PCW Rcv Date:</b>		<b>Source:</b>	Shallow
<b>Pump Type:</b>		<b>Pipe Discharge Size:</b>		<b>Estimated Yield:</b>	15
<b>Casing Size:</b>	8.13	<b>Depth Well:</b>	294	<b>Depth Water:</b>	42

## Water Bearing Stratifications:

Top	Bottom	Description
42	56	Sandstone/Gravel/Conglomerate
68	92	Sandstone/Gravel/Conglomerate
242	274	Shale/Mudstone/Siltstone

## Casing Perforations:

Top	Bottom
0	294

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.



# WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

[www.ose.state.nm.us](http://www.ose.state.nm.us)

2019 SEP 15 10:10 AM  
STATE ENGINEER  
RECEIVED

1. GENERAL AND WELL LOCATION	OSE POD NO. (WELL NO.) CP-1682-POD1 South 2		WELL TAG ID NO. 2062A		OSE FILE NO(S). CP-1682			
	WELL OWNER NAME(S) Merchant Livestock Company/Glenn's Water Well Service, Inc.				PHONE (OPTIONAL) 575-398-2424			
	WELL OWNER MAILING ADDRESS PO Box 692				CITY Tatum	STATE NM	ZIP 88267	
	WELL LOCATION (FROM GPS)	DEGREES 32	MINUTES 22	SECONDS 59.66	N	* ACCURACY REQUIRED: ONE TENTH OF A SECOND		
		LONGITUDE -103	26	7.87	W	* DATUM REQUIRED: WGS 84		
DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS - PLSS (SECTION, TOWNSHIP, RANGE) WHERE AVAILABLE NW1/4 NE1/4 NE1/4 Section 23, Township 22 South, Range 34 East on Merchant Livestock Company Land								
2. DRILLING & CASING INFORMATION	LICENSE NO. WD 421		NAME OF LICENSED DRILLER Corky Glenn			NAME OF WELL DRILLING COMPANY Glenn's Water Well Service, Inc.		
	DRILLING STARTED 09/10/19	DRILLING ENDED 09/13/19	DEPTH OF COMPLETED WELL (FT) 294	BORE HOLE DEPTH (FT) 294	DEPTH WATER FIRST ENCOUNTERED (FT) 42			
	COMPLETED WELL IS: <input type="checkbox"/> ARTESIAN <input type="checkbox"/> DRY HOLE <input checked="" type="checkbox"/> SHALLOW (UNCONFINED)				STATIC WATER LEVEL IN COMPLETED WELL (FT) 31			
	DRILLING FLUID: <input type="checkbox"/> AIR <input checked="" type="checkbox"/> MUD ADDITIVES - SPECIFY:							
	DRILLING METHOD: <input checked="" type="checkbox"/> ROTARY <input type="checkbox"/> HAMMER <input type="checkbox"/> CABLE TOOL <input type="checkbox"/> OTHER - SPECIFY:							
	DEPTH (feet bgl)		BORE HOLE DIAM. (inches)	CASING MATERIAL AND/OR GRADE (include each casing string, and note sections of screen)	CASING CONNECTION TYPE (add coupling diameter)	CASING INSIDE DIAM. (inches)	CASING WALL THICKNESS (inches)	SLOT SIZE (inches)
	FROM	TO						
	0	22.5'	20"	Steel 12 3/4" OD	Plain End	12.25	.25	---
	0	294'	20"	Steel Casing 8 5/8" / 8.625" OD	Plain End	8.125	.25	1/8"
				Bottom 252 Perforated				
3. ANNULAR MATERIAL	DEPTH (feet bgl)		BORE HOLE DIAM. (inches)	LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE-RANGE BY INTERVAL	AMOUNT (cubic feet)	METHOD OF PLACEMENT		
	FROM	TO						
	0	22.5'	20"	Cemented Redi Mix	Fill to Top	Top Pour		
	0	294'	20"	3/8" Veilmore Gravel	18.52 CY	Top Pour		

FOR OSE INTERNAL USE

WR-20 WELL RECORD & LOG (Version 06/30/17)

FILE NO. CP-1682	POD NO. 1	TRN NO. 632044
LOCATION 212 Sec 23 T22S R 34E	WELL TAG ID NO. 2062A	PAGE 1 OF 2

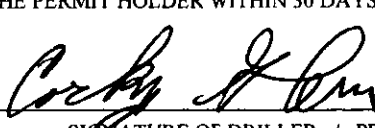


4. HYDROGEOLOGIC LOG OF WELL	DEPTH (feet bgl)		THICKNESS (feet)	COLOR AND TYPE OF MATERIAL ENCOUNTERED - INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES (attach supplemental sheets to fully describe all units)	WATER BEARING? (YES / NO)	ESTIMATED YIELD FOR WATER- BEARING ZONES (gpm)
	FROM	TO				
	0	6	6	Soil	Y ✓ N	
	6	9	3	Soil & Sand	Y ✓ N	
	9	16	7	Caliche	Y ✓ N	
	16	20	4	Clay & Sand	Y ✓ N	
	20	42	22	Red Clay	Y ✓ N	
	42	56	14	Brown Sandrock	✓ Y N	5.00
	56	63	7	Red Clay	Y ✓ N	
	63	68	5	White & Green Clay	Y ✓ N	
	68	92	24	Brown Sandrock	✓ Y N	9.00
	92	122	30	Red Clay	Y ✓ N	
	122	128	6	Brown Shale	Y ✓ N	
	128	165	37	Red Clay with Stringers of Brown Sandrock	Y ✓ N	
	165	187	22	Brown Shale	Y ✓ N	
	187	225	38	Red Clay & Red Shale	Y ✓ N	
	225	242	17	Brown Shale	Y ✓ N	
	242	274	32	Blue Sandrock & Shale	✓ Y N	1.00
	274	294	20	Red Shale	Y ✓ N	
					Y N	
					Y N	
					Y N	
					Y N	
METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA: <input checked="" type="checkbox"/> PUMP <input type="checkbox"/> AIR LIFT <input type="checkbox"/> BAILER <input type="checkbox"/> OTHER - SPECIFY:					TOTAL ESTIMATED WELL YIELD (gpm): 15.00	

5. TEST, RIG SUPERVISION	WELL TEST	TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.
	MISCELLANEOUS INFORMATION:	
PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSEE: Travis Glenn License # 1719 (Glenn's Water Well Service, Inc.)		

6. SIGNATURE	THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND CORRECT RECORD OF THE ABOVE DESCRIBED HOLE AND THAT HE OR SHE WILL FILE THIS WELL RECORD WITH THE STATE ENGINEER AND THE PERMIT HOLDER WITHIN 30 DAYS AFTER COMPLETION OF WELL DRILLING:	
	 SIGNATURE OF DRILLER / PRINT SIGNEE NAME	Corky Glenn DATE 9/17/19

FOR USE INTERNAL USE

WR-20 WELL RECORD &amp; LOG (Version 06/30/2017)

FILE NO. CP-1682	POD NO. 1	TRN NO. 632044
LOCATION 212 Sec 23 T22S R34E	WELL TAG ID NO. 2062A	PAGE 2 OF 2

## **Appendix B**

### **Field Data**

## Sample Log

Date: \_\_\_\_\_

Project: \_\_\_\_\_

Project Number: \_\_\_\_\_ Latitude: \_\_\_\_\_ Longitude: \_\_\_\_\_

Sample ID	PID/Odor	Chloride Conc.	GPS
FL-1 @ 4'	—	144	
FL-2 @ 4'	—	144	
EW-1	—	116	
FL-3 @ 4'	—	172	
FL-4 @ 4'	—	NID	
FL-5 @ 4'	—	172	
FL-6 @ 4'	—	NID	
WW-1	—	144	
FL-7 @ 6"	—	172	
FL-8 @ 6"	—	NID	
FL-9 @ 6"	—	NID	
FL-10 @ 6"	—	144	
FL-11 @ 6"	—	116	
FL-12 @ 6"	—	116	
FL-13 @ 6"	—	204	
FL-14 @ 6"	—	172	
FL-15 @ 6"	—	116	
FL-16 @ 6"	—	116	
FL-17 @ 6"	—	144	
FL-18 @ 6"	—	NID	
FL-19 @ 6"	—	172	
FL-20 @ 6"	—	116	
FL-21 @ 6"	—	144	
FL-22 @ 6"	—	NID	
FL-23 @ 6"	—	172	
FL-24 @ 6"	—	204	
FL-25 @ 6"	—	144	
FL-26 @ 6"	—	144	
FL-27 @ 6"	—	144	
FL-28 @ 6"	—	116	
FL-29 @ 6"	—	172	
FL-30 @ 6"	—	144	
FL-31 @ 6"	—	NID	
FL-32 @ 6"	—	116	
FL-33 @ 6"	—	204	
FL-34 @ 6"	—	144	

Sample Point = SP #1 @ ## etc

Test Trench = TT #1 @ ##

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

Floor = FL #1 etc

Refusal = SP #1 @ 4'-R

Stockpile = Stockpile #1

Sidewall = SW #1 etc

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

GPS Sample Points, Center of Comp Areas



Sample Log

Date: \_\_\_\_\_

Project: \_\_\_\_\_

Project Number: \_\_\_\_\_ Latitude: \_\_\_\_\_ Longitude: \_\_\_\_\_

Sample ID	PID/Odor	Chloride Conc.	GPS
FL-35 @ 6"	—	144	
FL-36 @ 6"	—	176	
FL-37 @ 6"	—	116	
FL-38 @ 6"	—	116	
FL-39 @ 6"	—	N/D	
FL-40 @ 6"	—	N/D	
WU-2	—	N/D	
WW-23	—	N/D	
EW-2	—	N/D	
EW-3	—	204	
WU-4	—	176	
EW-4	—	144	
SW-1	—	144	
SW-2	—	116	
NW-1	—	N/D	
FL-41 @ 2'	—	204	
FL-42 @ 2'	—	N/D	
FL-43 @ 2'	—	204	
FL-44 @ 2'	—	144	
FL-45 @ 2'	—	144	
FL-46 @ 2'	—	176	
FL-47 @ 4'	—	144	
FL-48 @ 4'	—	176	
FL-49 @ 2'	—	116	
FL-50 @ 2'	—	116	
FL-51 @ 2'	—	N/D	
FL-52 @ 2'	—	144	
FL-53 @ 4'	—	144	
FL-54 @ 2'	—	116	
FL-55 @ 4'	—	117	
FL-56 @ 4'	—	176	
FL-57 @ 4'	—	116	
FL-58 @ 4'	—	N/D	
FL-59 @ 4'	—	176	
FL-60 @ 4'	—	144	

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**

### **Photographic Log**



## Photographic Log


<b>Photo Number:</b> 1	 <p>Permian Resources Airstream CTB 1 06/03/2025 4:12:24 AM 32.38691, -103.42805 Unnamed Road, Eunice, NM 88231</p> <p>NE</p>
<b>Photo Direction:</b> Northeast	
<b>Photo Description:</b>  View of the excavated area.	

<b>Photo Number:</b> 2	 <p>Permian Resources Airstream CTB 1 06/03/2025 4:11:25 AM 32.38691, -103.42811 Unnamed Road, Eunice, NM 88231</p> <p>SE</p>
<b>Photo Direction:</b> Southeast	
<b>Photo Description:</b>  View of the excavated area.	



## Photographic Log


<b>Photo Number:</b> 3	 <p>Permian Resources Airstream CTB-1 06.08.2025 10:23 AM 32.38662, -103.42803 Unnamed Road, Eunice, NM 88231</p> <p>NE</p>
<b>Photo Direction:</b> Northeast	
<b>Photo Description:</b>  View of the excavated area.	

<b>Photo Number:</b> 4	 <p>Permian Resources Airstream CTB-1 06.08.2025 11:26 AM 32.38690, -103.42812 Unnamed Road, Eunice, NM 88231</p> <p>N</p>
<b>Photo Direction:</b> North	
<b>Photo Description:</b>  View of the excavated area.	



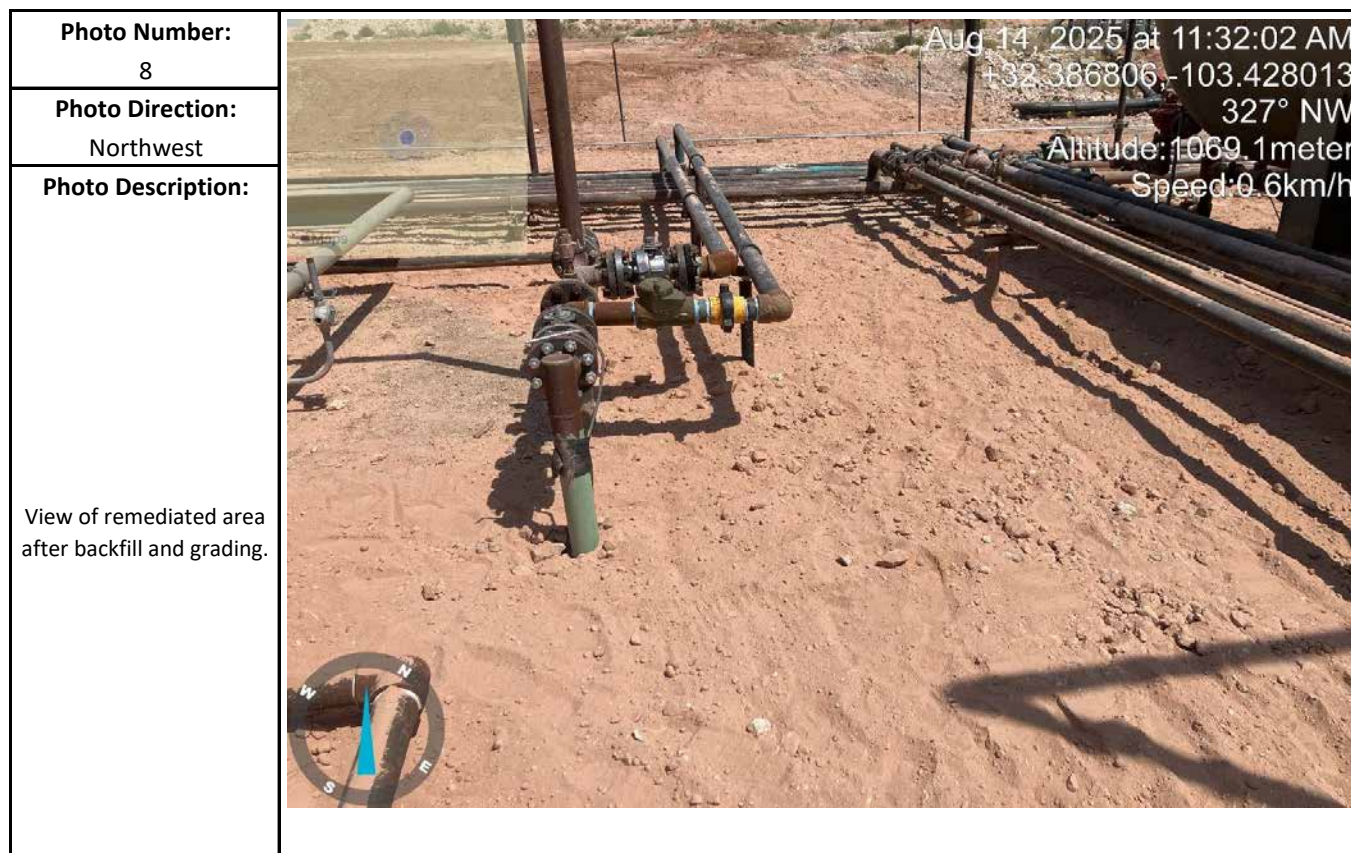
## Photographic Log

<b>Photo Number:</b> 5	
<b>Photo Direction:</b> North	
<b>Photo Description:</b>  View of remediated area after backfill and grading.	

<b>Photo Number:</b> 6	
<b>Photo Direction:</b> Southeast	
<b>Photo Description:</b>  View of remediated area after backfill and grading.	



## Photographic Log





## Photographic Log


<b>Photo Number:</b> 9	 <p>Aug 14, 2025 at 11:31:37 AM +32.386703, -103.428032 255° W Altitude: 1069.0meter Speed: 2.5km/h</p>
<b>Photo Direction:</b> West	
<b>Photo Description:</b>  View of remediated area after backfill and grading.	

<b>Photo Number:</b> 10	 <p>Aug 14, 2025 at 11:30:14 AM +32.386784, -103.427877 327° NW Altitude: 1070.3meter Speed: 0.8km/h</p>
<b>Photo Direction:</b> Northwest	
<b>Photo Description:</b>  View of remediated area after backfill and grading.	

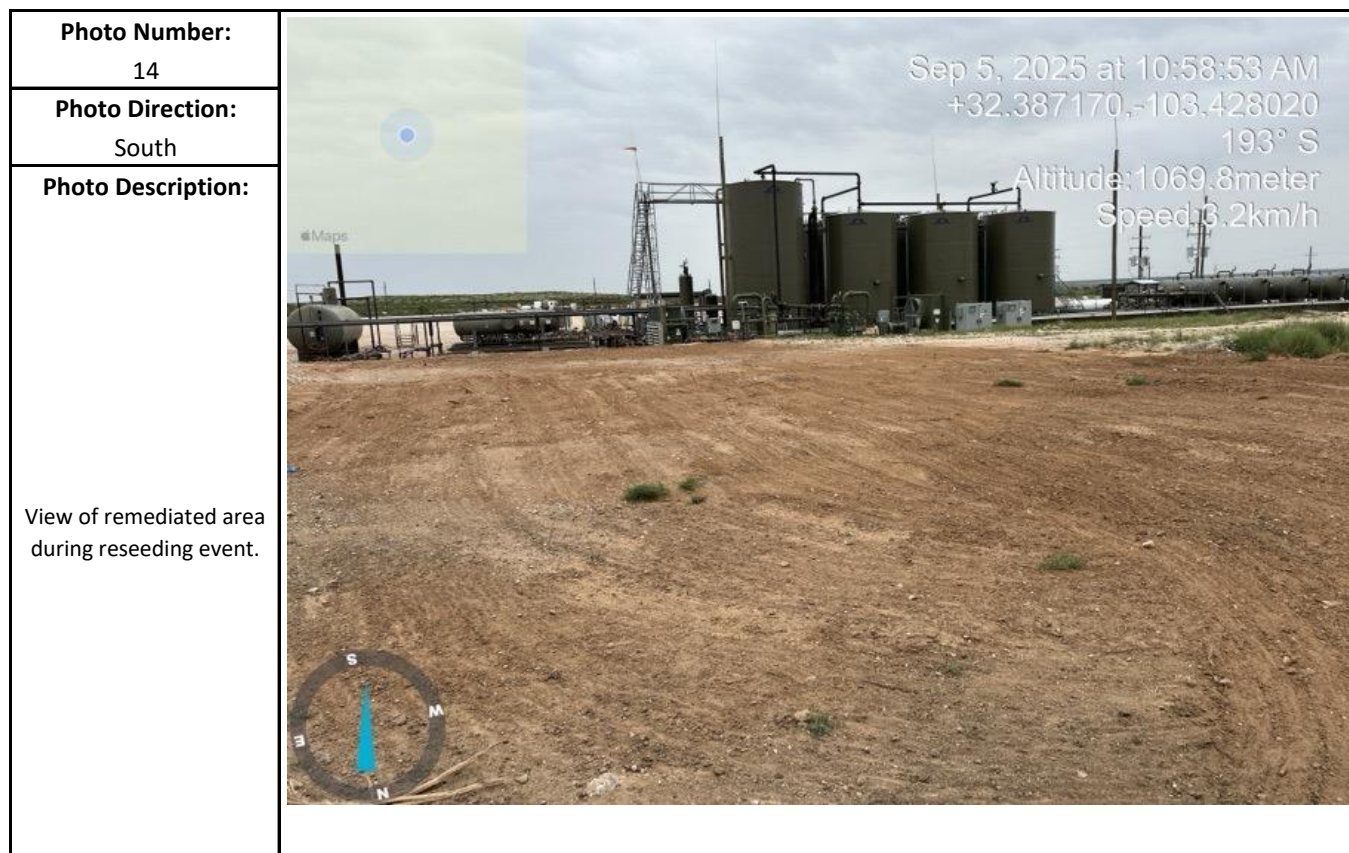
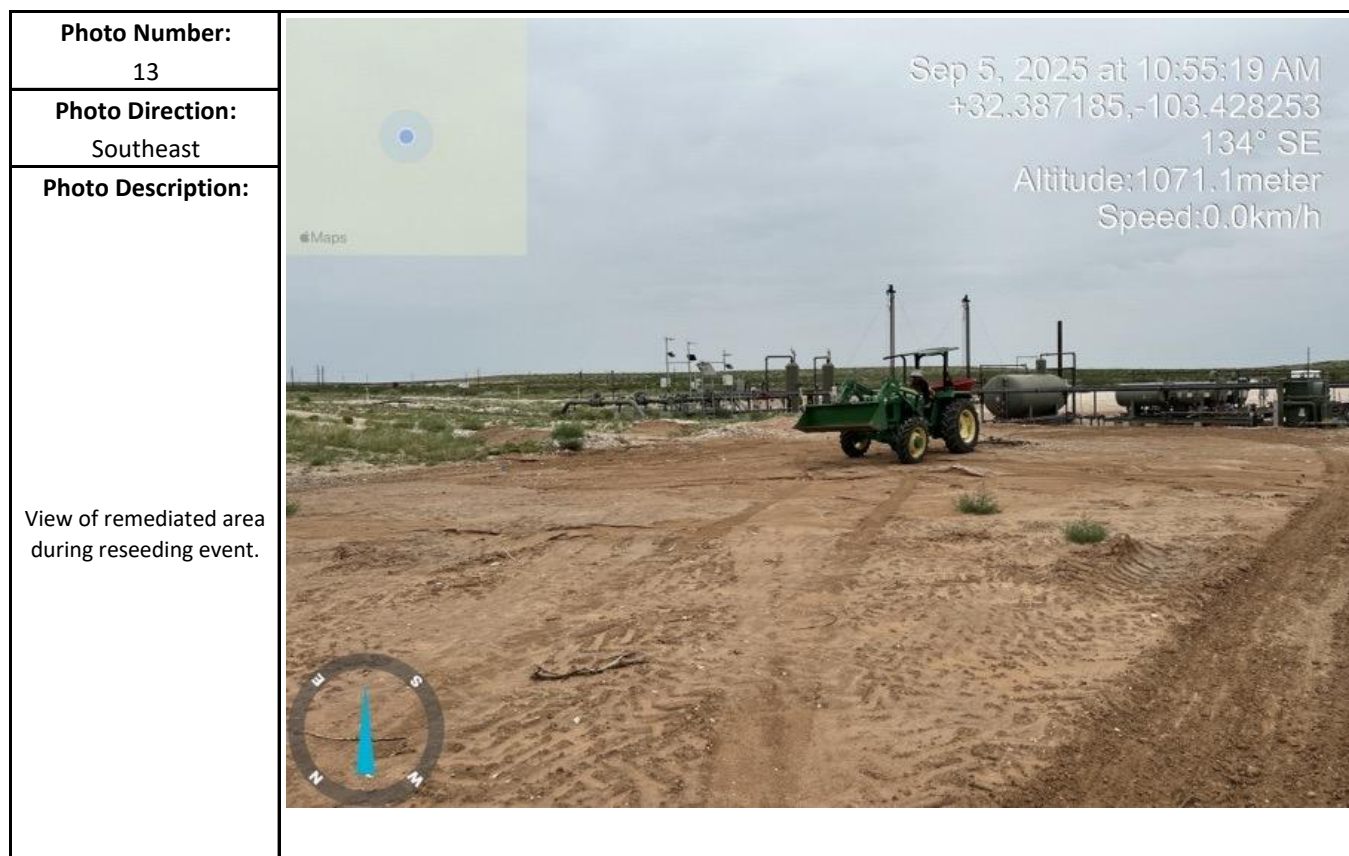


## Photographic Log

<b>Photo Number:</b> 11	 <p>Sep 5, 2025 at 11:00:43 AM +32.387217,-103.428051 110° E Altitude:1069.5meter Speed:0.2km/h</p>
<b>Photo Direction:</b> East	
<b>Photo Description:</b>  View of remediated area during reseeding event.	

<b>Photo Number:</b> 12	 <p>Sep 5, 2025 at 10:53:03 AM +32.387116,-103.428029 271° W Altitude:1069.2meter Speed:1.0km/h</p>
<b>Photo Direction:</b> West	
<b>Photo Description:</b>  View of remediated area during reseeding event.	

## Photographic Log





## **Appendix D**

### **Laboratory Analytical Reports**



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

June 03, 2025

ROBBIE RUNNELS

Etech Environmental & Safety Solutions

2617 W MARLAND

HOBBS, NM 88240

RE: AIRSTREAM CTB 1

Enclosed are the results of analyses for samples received by the laboratory on 05/28/25 11:22.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C25-00101. 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/qa/lab\\_accred\\_certif.html](http://www.tceq.texas.gov/field/qa/lab_accred_certif.html).

Cardinal Laboratories is accredited 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.

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,

A handwritten signature in black ink that reads "Coley D. Keene". The signature is written in a cursive, flowing style.

Celey D. Keene

Lab Director/Quality Manager





PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	05/28/2025	Sampling Date:	05/27/2025
Reported:	06/03/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 1 @ 4' (H253188-01)**

BTX 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	05/28/2025	ND	2.00	99.8	2.00	10.5	QM-07
Toluene*	<0.050	0.050	05/28/2025	ND	2.07	103	2.00	10.8	
Ethylbenzene*	<0.050	0.050	05/28/2025	ND	2.10	105	2.00	11.4	
Total Xylenes*	<0.150	0.150	05/28/2025	ND	6.58	110	6.00	12.0	
Total BTX	<0.300	0.300	05/28/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 110 % 71.5-134

Chloride, SM4500Cl-B			mg/kg		Analyzed By: KH				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	05/29/2025	ND	416	104	400	3.92	

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	05/28/2025	ND	183	91.5	200	2.13	
DRO >C10-C28*	<10.0	10.0	05/28/2025	ND	178	88.9	200	4.68	
EXT DRO >C28-C36	<10.0	10.0	05/28/2025	ND					

Surrogate: 1-Chlorooctane 105 % 44.4-145

Surrogate: 1-Chlorooctadecane 117 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/28/2025  
 Reported: 06/03/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL 2 @ 4' (H253188-02)**

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	05/28/2025	ND	2.00	99.8	2.00	10.5		
Toluene*	<0.050	0.050	05/28/2025	ND	2.07	103	2.00	10.8		
Ethylbenzene*	<0.050	0.050	05/28/2025	ND	2.10	105	2.00	11.4		
Total Xylenes*	<0.150	0.150	05/28/2025	ND	6.58	110	6.00	12.0		
Total BTEx	<0.300	0.300	05/28/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 119 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	05/29/2025	ND	416	104	400	3.92		

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	05/28/2025	ND	183	91.5	200	2.13	
DRO >C10-C28*	<10.0	10.0	05/28/2025	ND	178	88.9	200	4.68	
EXT DRO >C28-C36	<10.0	10.0	05/28/2025	ND					

Surrogate: 1-Chlorooctane 104 % 44.4-145

Surrogate: 1-Chlorooctadecane 113 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	05/28/2025	Sampling Date:	05/27/2025
Reported:	06/03/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 3 @ 4' (H253188-03)**

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	05/28/2025	ND	2.00	99.8	2.00	10.5		
Toluene*	<0.050	0.050	05/28/2025	ND	2.07	103	2.00	10.8		
Ethylbenzene*	<0.050	0.050	05/28/2025	ND	2.10	105	2.00	11.4		
Total Xylenes*	<0.150	0.150	05/28/2025	ND	6.58	110	6.00	12.0		
Total BTEX	<0.300	0.300	05/28/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 114 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	160	16.0	05/29/2025	ND	416	104	400	3.92		

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	05/28/2025	ND	183	91.5	200	2.13	
DRO >C10-C28*	191	10.0	05/28/2025	ND	178	88.9	200	4.68	
EXT DRO >C28-C36	20.5	10.0	05/28/2025	ND					

Surrogate: 1-Chlorooctane 98.7 % 44.4-145

Surrogate: 1-Chlorooctadecane 115 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	05/28/2025	Sampling Date:	05/27/2025
Reported:	06/03/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 4 @ 4' (H253188-04)**

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	05/28/2025	ND	2.00	99.8	2.00	10.5		
Toluene*	<0.050	0.050	05/28/2025	ND	2.07	103	2.00	10.8		
Ethylbenzene*	<0.050	0.050	05/28/2025	ND	2.10	105	2.00	11.4		
Total Xylenes*	<0.150	0.150	05/28/2025	ND	6.58	110	6.00	12.0		
Total BTEX	<0.300	0.300	05/28/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 111 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/29/2025	ND	416	104	400	3.92	

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	05/28/2025	ND	183	91.5	200	2.13	
DRO >C10-C28*	90.0	10.0	05/28/2025	ND	178	88.9	200	4.68	
EXT DRO >C28-C36	<10.0	10.0	05/28/2025	ND					

Surrogate: 1-Chlorooctane 100 % 44.4-145

Surrogate: 1-Chlorooctadecane 114 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	05/28/2025	Sampling Date:	05/27/2025
Reported:	06/03/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 5 @ 4' (H253188-05)**

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	05/28/2025	ND	2.00	99.8	2.00	10.5		
Toluene*	<0.050	0.050	05/28/2025	ND	2.07	103	2.00	10.8		
Ethylbenzene*	<0.050	0.050	05/28/2025	ND	2.10	105	2.00	11.4		
Total Xylenes*	<0.150	0.150	05/28/2025	ND	6.58	110	6.00	12.0		
Total BTEX	<0.300	0.300	05/28/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 113 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	160	16.0	05/29/2025	ND	416	104	400	3.92		

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	05/28/2025	ND	183	91.5	200	2.13	
DRO >C10-C28*	177	10.0	05/28/2025	ND	178	88.9	200	4.68	
EXT DRO >C28-C36	14.0	10.0	05/28/2025	ND					

Surrogate: 1-Chlorooctane 97.9 % 44.4-145

Surrogate: 1-Chlorooctadecane 114 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	05/28/2025	Sampling Date:	05/27/2025
Reported:	06/03/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 6 @ 4' (H253188-06)**

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	05/28/2025	ND	2.00	99.8	2.00	10.5		
Toluene*	<0.050	0.050	05/28/2025	ND	2.07	103	2.00	10.8		
Ethylbenzene*	<0.050	0.050	05/28/2025	ND	2.10	105	2.00	11.4		
Total Xylenes*	<0.150	0.150	05/28/2025	ND	6.58	110	6.00	12.0		
Total BTEx	<0.300	0.300	05/28/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 111 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	05/29/2025	ND	416	104	400	3.92		

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	05/28/2025	ND	183	91.5	200	2.13	
DRO >C10-C28*	79.1	10.0	05/28/2025	ND	178	88.9	200	4.68	
EXT DRO >C28-C36	<10.0	10.0	05/28/2025	ND					

Surrogate: 1-Chlorooctane 102 % 44.4-145

Surrogate: 1-Chlorooctadecane 114 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager





PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	05/28/2025	Sampling Date:	05/27/2025
Reported:	06/03/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 7 @ 6" (H253188-07)**

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	05/28/2025	ND	2.00	99.8	2.00	10.5	
Toluene*	<0.050	0.050	05/28/2025	ND	2.07	103	2.00	10.8	
Ethylbenzene*	<b>0.072</b>	0.050	05/28/2025	ND	2.10	105	2.00	11.4	
Total Xylenes*	<b>0.363</b>	0.150	05/28/2025	ND	6.58	110	6.00	12.0	
Total BTEX	<b>0.435</b>	0.300	05/28/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 134 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<b>64.0</b>	16.0	05/29/2025	ND	416	104	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS						S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<b>53.8</b>	10.0	05/28/2025	ND	183	91.5	200	2.13		
DRO >C10-C28*	<b>3150</b>	10.0	05/28/2025	ND	178	88.9	200	4.68		
EXT DRO >C28-C36	<b>385</b>	10.0	05/28/2025	ND						

Surrogate: 1-Chlorooctane 107 % 44.4-145

Surrogate: 1-Chlorooctadecane 193 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	05/28/2025	Sampling Date:	05/27/2025
Reported:	06/03/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 8 @ 6" (H253188-08)**

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	05/28/2025	ND	2.00	99.8	2.00	10.5	
Toluene*	<0.050	0.050	05/28/2025	ND	2.07	103	2.00	10.8	
Ethylbenzene*	<b>0.071</b>	0.050	05/28/2025	ND	2.10	105	2.00	11.4	
Total Xylenes*	<b>0.369</b>	0.150	05/28/2025	ND	6.58	110	6.00	12.0	
Total BTEX	<b>0.440</b>	0.300	05/28/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 131 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<b>32.0</b>	16.0	05/29/2025	ND	416	104	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<b>58.1</b>	10.0	05/28/2025	ND	183	91.5	200	2.13	
DRO >C10-C28*	<b>3380</b>	10.0	05/28/2025	ND	178	88.9	200	4.68	
EXT DRO >C28-C36	<b>417</b>	10.0	05/28/2025	ND					

Surrogate: 1-Chlorooctane 110 % 44.4-145

Surrogate: 1-Chlorooctadecane 146 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	05/28/2025	Sampling Date:	05/27/2025
Reported:	06/03/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 9 @ 6" (H253188-09)**

BTX 8021B		mg/kg		Analyzed By: JH				S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/28/2025	ND	2.00	99.8	2.00	10.5	
Toluene*	<0.050	0.050	05/28/2025	ND	2.07	103	2.00	10.8	
Ethylbenzene*	0.074	0.050	05/28/2025	ND	2.10	105	2.00	11.4	
Total Xylenes*	0.391	0.150	05/28/2025	ND	6.58	110	6.00	12.0	
Total BTX	0.465	0.300	05/28/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 136 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/29/2025	ND	416	104	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS				S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	82.6	10.0	05/28/2025	ND	206	103	200	3.87	
DRO >C10-C28*	4770	10.0	05/28/2025	ND	199	99.3	200	3.35	QM-07
EXT DRO >C28-C36	822	10.0	05/28/2025	ND					

Surrogate: 1-Chlorooctane 122 % 44.4-145

Surrogate: 1-Chlorooctadecane 185 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	05/28/2025	Sampling Date:	05/27/2025
Reported:	06/03/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 10 @ 6" (H253188-10)**

BTEx 8021B		mg/kg	Analyzed By: JH					S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/28/2025	ND	2.00	99.8	2.00	10.5	
Toluene*	<0.050	0.050	05/28/2025	ND	2.07	103	2.00	10.8	
Ethylbenzene*	<b>0.073</b>	0.050	05/28/2025	ND	2.10	105	2.00	11.4	
Total Xylenes*	<b>0.369</b>	0.150	05/28/2025	ND	6.58	110	6.00	12.0	
Total BTEX	<b>0.442</b>	0.300	05/28/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 135 % 71.5-134

Chloride, SM4500Cl-B		mg/kg	Analyzed By: KH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<b>48.0</b>	16.0	05/29/2025	ND	416	104	400	3.92	

TPH 8015M		mg/kg	Analyzed By: MS					S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<b>68.1</b>	10.0	05/28/2025	ND	206	103	200	3.87	
DRO >C10-C28*	<b>4030</b>	10.0	05/28/2025	ND	199	99.3	200	3.35	
EXT DRO >C28-C36	<b>709</b>	10.0	05/28/2025	ND					

Surrogate: 1-Chlorooctane 114 % 44.4-145

Surrogate: 1-Chlorooctadecane 168 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/28/2025  
 Reported: 06/03/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL 11 @ 6" (H253188-11)**

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	05/28/2025	ND	2.00	99.8	2.00	10.5		
Toluene*	<0.050	0.050	05/28/2025	ND	2.07	103	2.00	10.8		
Ethylbenzene*	<0.050	0.050	05/28/2025	ND	2.10	105	2.00	11.4		
Total Xylenes*	<0.150	0.150	05/28/2025	ND	6.58	110	6.00	12.0		
Total BTEX	<0.300	0.300	05/28/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 110 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/29/2025	ND	416	104	400	3.92	

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	05/28/2025	ND	206	103	200	3.87	
DRO >C10-C28*	218	10.0	05/28/2025	ND	199	99.3	200	3.35	
EXT DRO >C28-C36	46.5	10.0	05/28/2025	ND					

Surrogate: 1-Chlorooctane 89.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 96.1 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager





PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/28/2025  
 Reported: 06/03/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL 12 @ 6" (H253188-12)**

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	05/28/2025	ND	2.00	99.8	2.00	10.5	
Toluene*	<0.050	0.050	05/28/2025	ND	2.07	103	2.00	10.8	
Ethylbenzene*	<0.050	0.050	05/28/2025	ND	2.10	105	2.00	11.4	
Total Xylenes*	<0.150	0.150	05/28/2025	ND	6.58	110	6.00	12.0	
Total BTEX	<0.300	0.300	05/28/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 107 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/29/2025	ND	416	104	400	3.92	

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	05/28/2025	ND	206	103	200	3.87	
DRO >C10-C28*	191	10.0	05/28/2025	ND	199	99.3	200	3.35	
EXT DRO >C28-C36	48.5	10.0	05/28/2025	ND					

Surrogate: 1-Chlorooctane 85.6 % 44.4-145

Surrogate: 1-Chlorooctadecane 91.0 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	05/28/2025	Sampling Date:	05/27/2025
Reported:	06/03/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 13 @ 6" (H253188-13)**

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	05/28/2025	ND	2.00	99.8	2.00	10.5		
Toluene*	<0.050	0.050	05/28/2025	ND	2.07	103	2.00	10.8		
Ethylbenzene*	<0.050	0.050	05/28/2025	ND	2.10	105	2.00	11.4		
Total Xylenes*	<0.150	0.150	05/28/2025	ND	6.58	110	6.00	12.0		
Total BTEX	<0.300	0.300	05/28/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 106 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	05/29/2025	ND	416	104	400	3.92		

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	05/28/2025	ND	206	103	200	3.87	
DRO >C10-C28*	267	10.0	05/28/2025	ND	199	99.3	200	3.35	
EXT DRO >C28-C36	65.8	10.0	05/28/2025	ND					

Surrogate: 1-Chlorooctane 95.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 102 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	05/28/2025	Sampling Date:	05/27/2025
Reported:	06/03/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 14 @ 6" (H253188-14)**

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	05/28/2025	ND	2.00	99.8	2.00	10.5	
Toluene*	<0.050	0.050	05/28/2025	ND	2.07	103	2.00	10.8	
Ethylbenzene*	<0.050	0.050	05/28/2025	ND	2.10	105	2.00	11.4	
Total Xylenes*	<0.150	0.150	05/28/2025	ND	6.58	110	6.00	12.0	
Total BTEX	<0.300	0.300	05/28/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

Chloride, SM4500Cl-B			mg/kg		Analyzed By: KH				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/29/2025	ND	416	104	400	3.92	

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	05/28/2025	ND	206	103	200	3.87	
DRO >C10-C28*	205	10.0	05/28/2025	ND	199	99.3	200	3.35	
EXT DRO >C28-C36	53.6	10.0	05/28/2025	ND					

Surrogate: 1-Chlorooctane 97.3 % 44.4-145

Surrogate: 1-Chlorooctadecane 102 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/28/2025  
 Reported: 06/03/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL 15 @ 6" (H253188-15)**

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	05/28/2025	ND	2.00	99.8	2.00	10.5		
Toluene*	<0.050	0.050	05/28/2025	ND	2.07	103	2.00	10.8		
Ethylbenzene*	<0.050	0.050	05/28/2025	ND	2.10	105	2.00	11.4		
Total Xylenes*	<0.150	0.150	05/28/2025	ND	6.58	110	6.00	12.0		
Total BTEX	<0.300	0.300	05/28/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

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	05/29/2025	ND	432	108	400	3.64		

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	05/28/2025	ND	206	103	200	3.87	
DRO >C10-C28*	40.9	10.0	05/28/2025	ND	199	99.3	200	3.35	
EXT DRO >C28-C36	<10.0	10.0	05/28/2025	ND					

Surrogate: 1-Chlorooctane 84.0 % 44.4-145

Surrogate: 1-Chlorooctadecane 83.3 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	05/28/2025	Sampling Date:	05/27/2025
Reported:	06/03/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 16 @ 6" (H253188-16)**

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	05/28/2025	ND	2.28	114	2.00	2.99		
Toluene*	<0.050	0.050	05/28/2025	ND	2.06	103	2.00	4.31		
Ethylbenzene*	<0.050	0.050	05/28/2025	ND	2.20	110	2.00	2.56		
Total Xylenes*	<0.150	0.150	05/28/2025	ND	6.65	111	6.00	2.33		
Total BTEX	<0.300	0.300	05/28/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 105 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	05/29/2025	ND	432	108	400	3.64		

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	05/28/2025	ND	206	103	200	3.87	
DRO >C10-C28*	36.3	10.0	05/28/2025	ND	199	99.3	200	3.35	
EXT DRO >C28-C36	<10.0	10.0	05/28/2025	ND					

Surrogate: 1-Chlorooctane 88.9 % 44.4-145

Surrogate: 1-Chlorooctadecane 88.2 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager





PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	05/28/2025	Sampling Date:	05/27/2025
Reported:	06/03/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 17 @ 6" (H253188-17)**

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	05/28/2025	ND	2.28	114	2.00	2.99		
Toluene*	<0.050	0.050	05/28/2025	ND	2.06	103	2.00	4.31		
Ethylbenzene*	<0.050	0.050	05/28/2025	ND	2.20	110	2.00	2.56		
Total Xylenes*	<0.150	0.150	05/28/2025	ND	6.65	111	6.00	2.33		
Total BTEX	<0.300	0.300	05/28/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.5 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	05/29/2025	ND	432	108	400	3.64		

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	05/28/2025	ND	206	103	200	3.87	
DRO >C10-C28*	39.7	10.0	05/28/2025	ND	199	99.3	200	3.35	
EXT DRO >C28-C36	<10.0	10.0	05/28/2025	ND					

Surrogate: 1-Chlorooctane 90.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 91.2 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	05/28/2025	Sampling Date:	05/27/2025
Reported:	06/03/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 18 @ 6" (H253188-18)**

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	05/28/2025	ND	2.28	114	2.00	2.99		
Toluene*	<0.050	0.050	05/28/2025	ND	2.06	103	2.00	4.31		
Ethylbenzene*	<0.050	0.050	05/28/2025	ND	2.20	110	2.00	2.56		
Total Xylenes*	<0.150	0.150	05/28/2025	ND	6.65	111	6.00	2.33		
Total BTEX	<0.300	0.300	05/28/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 106 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	96.0	16.0	05/29/2025	ND	432	108	400	3.64		

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	05/28/2025	ND	206	103	200	3.87	
DRO >C10-C28*	52.6	10.0	05/28/2025	ND	199	99.3	200	3.35	
EXT DRO >C28-C36	<10.0	10.0	05/28/2025	ND					

Surrogate: 1-Chlorooctane 92.7 % 44.4-145

Surrogate: 1-Chlorooctadecane 93.9 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	05/28/2025	Sampling Date:	05/27/2025
Reported:	06/03/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 19 @ 6" (H253188-19)**

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	05/28/2025	ND	2.28	114	2.00	2.99		
Toluene*	<0.050	0.050	05/28/2025	ND	2.06	103	2.00	4.31		
Ethylbenzene*	<0.050	0.050	05/28/2025	ND	2.20	110	2.00	2.56		
Total Xylenes*	<0.150	0.150	05/28/2025	ND	6.65	111	6.00	2.33		
Total BTEX	<0.300	0.300	05/28/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	05/29/2025	ND	432	108	400	3.64		

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	05/28/2025	ND	206	103	200	3.87	
DRO >C10-C28*	65.0	10.0	05/28/2025	ND	199	99.3	200	3.35	
EXT DRO >C28-C36	15.3	10.0	05/28/2025	ND					

Surrogate: 1-Chlorooctane 99.0 % 44.4-145

Surrogate: 1-Chlorooctadecane 101 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	05/28/2025	Sampling Date:	05/27/2025
Reported:	06/03/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 20 @ 6" (H253188-20)**

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	05/28/2025	ND	2.28	114	2.00	2.99		
Toluene*	<0.050	0.050	05/28/2025	ND	2.06	103	2.00	4.31		
Ethylbenzene*	<0.050	0.050	05/28/2025	ND	2.20	110	2.00	2.56		
Total Xylenes*	<0.150	0.150	05/28/2025	ND	6.65	111	6.00	2.33		
Total BTEX	<0.300	0.300	05/28/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 105 % 71.5-134

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	05/29/2025	ND	432	108	400	3.64		

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	05/28/2025	ND	206	103	200	3.87	
DRO >C10-C28*	314	10.0	05/28/2025	ND	199	99.3	200	3.35	
EXT DRO >C28-C36	91.6	10.0	05/28/2025	ND					

Surrogate: 1-Chlorooctane 96.9 % 44.4-145

Surrogate: 1-Chlorooctadecane 104 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager





PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	05/28/2025	Sampling Date:	05/27/2025
Reported:	06/03/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 21 @ 6" (H253188-21)**

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	05/28/2025	ND	2.28	114	2.00	2.99		
Toluene*	<0.050	0.050	05/28/2025	ND	2.06	103	2.00	4.31		
Ethylbenzene*	<0.050	0.050	05/28/2025	ND	2.20	110	2.00	2.56		
Total Xylenes*	<0.150	0.150	05/28/2025	ND	6.65	111	6.00	2.33		
Total BTEX	<0.300	0.300	05/28/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

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	05/29/2025	ND	432	108	400	3.64		

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	05/28/2025	ND	206	103	200	3.87	
DRO >C10-C28*	256	10.0	05/28/2025	ND	199	99.3	200	3.35	
EXT DRO >C28-C36	72.7	10.0	05/28/2025	ND					

Surrogate: 1-Chlorooctane 70.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 78.1 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	05/28/2025	Sampling Date:	05/27/2025
Reported:	06/03/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 22 @ 6" (H253188-22)**

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	05/28/2025	ND	2.28	114	2.00	2.99		
Toluene*	<0.050	0.050	05/28/2025	ND	2.06	103	2.00	4.31		
Ethylbenzene*	<0.050	0.050	05/28/2025	ND	2.20	110	2.00	2.56		
Total Xylenes*	<0.150	0.150	05/28/2025	ND	6.65	111	6.00	2.33		
Total BTEX	<0.300	0.300	05/28/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 105 % 71.5-134

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	05/29/2025	ND	432	108	400	3.64		

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	05/28/2025	ND	206	103	200	3.87	
DRO >C10-C28*	286	10.0	05/28/2025	ND	199	99.3	200	3.35	
EXT DRO >C28-C36	74.1	10.0	05/28/2025	ND					

Surrogate: 1-Chlorooctane 83.0 % 44.4-145

Surrogate: 1-Chlorooctadecane 88.7 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	05/28/2025	Sampling Date:	05/27/2025
Reported:	06/03/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: EW 1 (H253188-23)**

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	05/28/2025	ND	2.28	114	2.00	2.99		
Toluene*	<0.050	0.050	05/28/2025	ND	2.06	103	2.00	4.31		
Ethylbenzene*	<0.050	0.050	05/28/2025	ND	2.20	110	2.00	2.56		
Total Xylenes*	<0.150	0.150	05/28/2025	ND	6.65	111	6.00	2.33		
Total BTEX	<0.300	0.300	05/28/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 106 % 71.5-134

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	05/29/2025	ND	432	108	400	3.64		

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	05/28/2025	ND	206	103	200	3.87	
DRO >C10-C28*	<10.0	10.0	05/28/2025	ND	199	99.3	200	3.35	
EXT DRO >C28-C36	<10.0	10.0	05/28/2025	ND					

Surrogate: 1-Chlorooctane 102 % 44.4-145

Surrogate: 1-Chlorooctadecane 107 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager





PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	05/28/2025	Sampling Date:	05/27/2025
Reported:	06/03/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: WW 1 (H253188-24)**

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	05/28/2025	ND	2.28	114	2.00	2.99		
Toluene*	<0.050	0.050	05/28/2025	ND	2.06	103	2.00	4.31		
Ethylbenzene*	<0.050	0.050	05/28/2025	ND	2.20	110	2.00	2.56		
Total Xylenes*	<0.150	0.150	05/28/2025	ND	6.65	111	6.00	2.33		
Total BTEX	<0.300	0.300	05/28/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

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	05/29/2025	ND	432	108	400	3.64		

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	05/28/2025	ND	206	103	200	3.87		
DRO >C10-C28*	<10.0	10.0	05/28/2025	ND	199	99.3	200	3.35		
EXT DRO >C28-C36	<10.0	10.0	05/28/2025	ND						

Surrogate: 1-Chlorooctane 102 % 44.4-145

Surrogate: 1-Chlorooctadecane 106 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager

PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

---

### 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 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

---

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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.

A handwritten signature in black ink, appearing to read "C. D. Keene", written over a horizontal line.

---

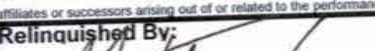
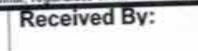

Celey D. Keene, Lab Director/Quality Manager

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

Page 1 of 3

Company Name: Etech Environmental & Safety Solutions, Inc.										BILL TO		ANALYSIS REQUEST												
Project Manager: Robbie Runnels										P.O. #:		<div style="display: flex; justify-content: space-around;"> <div>Chloride</div> <div>TPH (8015M)</div> <div>BTEX (8021B)</div> </div>												
Address: 2617 West Marland										Company: Permian Resources														
City: Hobbs State: NM Zip: 88240										Attn: Montgomery Floyd														
Phone #: (575) 264-9884 Fax #:										Address:														
Project #: 21405 Project Owner: Permian Resources Operating										City:														
Project Name: Airstream CTB 1										State: Zip:														
Project Location: 32.386743, -103.427972										Phone #:														
Sampler Name: Martin Sepulveda										Fax #:														
FOR LAB USE ONLY										PRESERV.												SAMPLING		
Lab I.D.	Sample I.D.	(GRAB OR (COMP.	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :	ACID/BASE:	ICE / COOL											OTHER :	DATE	TIME
4253188	FL 1 @ 4'	C	1			X					X												5/27/25	
1	FL 2 @ 4'	C	1			X					X												5/27/25	
2	FL 3 @ 4'	C	1			X					X		5/27/25											
3	FL 4 @ 4'	C	1			X					X		5/27/25											
4	FL 5 @ 4'	C	1			X					X		5/27/25											
5	FL 6 @ 4'	C	1			X					X		5/27/25											
6	FL 7 @ 6"	C	1			X					X		5/27/25											
7	FL 8 @ 6"	C	1			X					X		5/27/25											
8	FL 9 @ 6"	C	1			X					X		5/27/25											
9	FL 10 @ 6"	C	1			X					X		5/27/25											

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 analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 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 services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: 		Date: 5-28-25	Received By: 	Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Add'l Phone #:
Relinquished By:		Date: 11-20	Received By:	All Results are emailed. Please provide Email address: <a href="mailto:pm@etechnv.com">pm@etechnv.com</a>
Delivered By: (Circle One)		Observed Temp. °C: -50°C	Sample Condition: Cool Intact	Turnaround Time: 07 5-28-25
Sampler - UPS - Bus - Other:		Corrected Temp. °C: -4.9°C	Checked By: (Initials) 	Standard <input checked="" type="checkbox"/> Rush <input type="checkbox"/>
				Bacteria (only) Sample Condition: Cool Intact
				Observed Temp. °C: <input type="checkbox"/> Yes <input type="checkbox"/> No
				Corrected Temp. °C: <input type="checkbox"/> Yes <input type="checkbox"/> No
				Thermometer ID #140
				Correction Factor -0.6°C +0.3°C





# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Name: Etech Environmental & Safety Solutions, Inc.		P.O. #:		ANALYSIS REQUEST																								
Project Manager: Robbie Runnels		Company: Permian Resources		Chloride	TPH (8015M)	BTEX (8021B)																						
Address: 2617 West Marland		Attn: Montgomery Floyd																										
City: Hobbs State: NM Zip: 88240		Address:																										
Phone #: (575) 264-9884 Fax #: Project Owner: Permian Resources Oper		City:																										
Project #: 21405		State: Zip:																										
Project Name: Airstream CTB 1		Phone #:																										
Project Location: 32.386743, -103.427972		Fax #:																										
Sampler Name: Martin Sepulveda																												
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX	PRESERV.	SAMPLING																						
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:	DATE	TIME														
#253158																												
11	FL 11 @ 6"	C	1			X				X			5/27/25		X	X	X											
12	FL 12 @ 6"	C	1			X				X			5/27/25		X	X	X											
13	FL 13 @ 6"	C	1			X				X			5/27/25		X	X	X											
14	FL 14 @ 6"	C	1			X				X			5/27/25		X	X	X											
15	FL 15 @ 6"	C	1			X				X			5/27/25		X	X	X											
16	FL 16 @ 6"	C	1			X				X			5/27/25		X	X	X											
17	FL 17 @ 6"	C	1			X				X			5/27/25		X	X	X											
18	FL 18 @ 6"	C	1			X				X			5/27/25		X	X	X											
19	FL 19 @ 6"	C	1			X				X			5/27/25		X	X	X											
20	FL 20 @ 6"	C	1			X				X			5/27/25		X	X	X											

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 analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 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 services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: <i>M. Sepulveda</i>	Date: 5-28-25	Received By: <i>[Signature]</i>	Verbal Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Add'l Phone #:
Relinquished By:	Date:	Received By:	All Results are emailed. Please provide Email address: <a href="mailto:pm@etechenv.com">pm@etechenv.com</a>	
Relinquished By:	Date:	Received By:	REMARKS:	
Delivered By: (Circle One)	Observed Temp. °C: -5.2	Sample Condition: Cool Intact	CHECKED BY: (Initials) <i>AP</i>	Turnaround Time: <i>5-28-25</i>
Sampler - UPS - Bus - Other:	Corrected Temp. °C: -4.9	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Thermometer ID #140
		<input type="checkbox"/> No <input type="checkbox"/> No		Correction Factor: -0.6°C + 0.3°C
				Bacteria (only) Sample Condition
				Cool Intact Observed Temp. °C
				<input type="checkbox"/> Yes <input type="checkbox"/> Yes
				<input type="checkbox"/> No <input type="checkbox"/> No
				Corrected Temp. °C

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

Page 3 of 3

[illegible]

**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 analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 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 services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: <i>Matt</i>		Date: <i>5-28-25</i>	Received By: <i>AP</i>		Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Add'l Phone #:	
		Time: <i>11:22</i>			All Results are emailed. Please provide Email address: <a href="mailto:pm@etechnv.com">pm@etechnv.com</a>	
Relinquished By:		Date:	Received By:		REMARKS:	
		Time:				
Delivered By: (Circle One)	Observed Temp. °C <i>-52</i>	Sample Condition	CHECKED BY: (Initials)	Turnaround Time:	Standard <input checked="" type="checkbox"/> Rush <input type="checkbox"/>	Bacteria (only) Sample Condition
Sampler - UPS - Bus - Other:	Corrected Temp. °C <i>-49</i>	Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<i>AP</i>	<i>AP 5-28-25</i>		Cool Intact Observed Temp. °C
				Thermometer ID #140		<input type="checkbox"/> Yes <input type="checkbox"/> No
				Correction Factor <i>-0.6°C</i>		<input type="checkbox"/> Yes <input type="checkbox"/> No
						Corrected Temp. °C



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

June 04, 2025

ROBBIE RUNNELS

Etech Environmental & Safety Solutions

2617 W MARLAND

HOBBS, NM 88240

RE: AIRSTREAM CTB 1

Enclosed are the results of analyses for samples received by the laboratory on 06/03/25 15:09.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C25-00101. 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/qa/lab\\_accred\\_certif.html](http://www.tceq.texas.gov/field/qa/lab_accred_certif.html).

Cardinal Laboratories is accredited 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.

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,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive style with a large, stylized 'C' and 'K'.

Celey D. Keene

Lab Director/Quality Manager





PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	06/03/2025	Sampling Date:	06/03/2025
Reported:	06/04/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Tamara Oldaker
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: DEF 1 @ SURF (H253309-01)**

BTX 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	06/03/2025	ND	2.10	105	2.00	0.430	
Toluene*	<0.050	0.050	06/03/2025	ND	2.23	111	2.00	0.609	
Ethylbenzene*	<0.050	0.050	06/03/2025	ND	2.07	104	2.00	1.12	
Total Xylenes*	<0.150	0.150	06/03/2025	ND	6.23	104	6.00	1.32	
Total BTX	<0.300	0.300	06/03/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	06/04/2025	ND	416	104	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	06/03/2025	ND	198	99.0	200	0.281	
DRO >C10-C28*	389	10.0	06/03/2025	ND	165	82.6	200	2.38	
EXT DRO >C28-C36	98.2	10.0	06/03/2025	ND					

Surrogate: 1-Chlorooctane 80.6 % 44.4-145

Surrogate: 1-Chlorooctadecane 102 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager





PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 06/03/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 06/03/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: DEF 1 @ 4' (H253309-02)**

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	06/03/2025	ND	2.10	105	2.00	0.430	
Toluene*	<0.050	0.050	06/03/2025	ND	2.23	111	2.00	0.609	
Ethylbenzene*	<0.050	0.050	06/03/2025	ND	2.07	104	2.00	1.12	
Total Xylenes*	<0.150	0.150	06/03/2025	ND	6.23	104	6.00	1.32	
Total BTEX	<0.300	0.300	06/03/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	06/04/2025	ND	416	104	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	06/04/2025	ND	198	99.0	200	0.281	
DRO >C10-C28*	<10.0	10.0	06/04/2025	ND	165	82.6	200	2.38	
EXT DRO >C28-C36	<10.0	10.0	06/04/2025	ND					

Surrogate: 1-Chlorooctane 90.0 % 44.4-145

Surrogate: 1-Chlorooctadecane 92.7 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	06/03/2025	Sampling Date:	06/03/2025
Reported:	06/04/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Tamara Oldaker
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: DEF 2 @ SURF (H253309-03)**

BTX 8021B		mg/kg		Analyzed By: JH				S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/04/2025	ND	2.10	105	2.00	0.430	
Toluene*	1.27	0.050	06/04/2025	ND	2.23	111	2.00	0.609	
Ethylbenzene*	4.32	0.050	06/04/2025	ND	2.07	104	2.00	1.12	
Total Xylenes*	14.5	0.150	06/04/2025	ND	6.23	104	6.00	1.32	
Total BTX	20.1	0.300	06/04/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 164 % 71.5-134

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	06/04/2025	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS				S-06	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	514	100	06/04/2025	ND	198	99.0	200	0.281	
DRO >C10-C28*	25800	100	06/04/2025	ND	165	82.6	200	2.38	
EXT DRO >C28-C36	5090	100	06/04/2025	ND					

Surrogate: 1-Chlorooctane 574 % 44.4-145

Surrogate: 1-Chlorooctadecane 1130 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 06/03/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 06/03/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Tamara Oldaker

**Sample ID: DEF 2 @ 4' (H253309-04)**

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	06/03/2025	ND	2.10	105	2.00	0.430	
Toluene*	<0.050	0.050	06/03/2025	ND	2.23	111	2.00	0.609	
Ethylbenzene*	<0.050	0.050	06/03/2025	ND	2.07	104	2.00	1.12	
Total Xylenes*	<0.150	0.150	06/03/2025	ND	6.23	104	6.00	1.32	
Total BTEX	<0.300	0.300	06/03/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

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	06/04/2025	ND	416	104	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	06/04/2025	ND	198	99.0	200	0.281	
DRO >C10-C28*	<10.0	10.0	06/04/2025	ND	165	82.6	200	2.38	
EXT DRO >C28-C36	<10.0	10.0	06/04/2025	ND					

Surrogate: 1-Chlorooctane 89.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 93.3 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	06/03/2025	Sampling Date:	06/03/2025
Reported:	06/04/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Tamara Oldaker
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: DEF 3 @ SURF (H253309-05)**

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	06/03/2025	ND	2.10	105	2.00	5.11	
Toluene*	<0.050	0.050	06/03/2025	ND	2.06	103	2.00	4.91	
Ethylbenzene*	<0.050	0.050	06/03/2025	ND	2.00	100	2.00	3.88	
Total Xylenes*	<0.150	0.150	06/03/2025	ND	6.18	103	6.00	2.60	
Total BTEx	<0.300	0.300	06/03/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 107 % 71.5-134

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	06/04/2025	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed 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	06/03/2025	ND	198	99.0	200	0.281	
DRO >C10-C28*	2020	10.0	06/03/2025	ND	165	82.6	200	2.38	
EXT DRO >C28-C36	543	10.0	06/03/2025	ND					

Surrogate: 1-Chlorooctane 70.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 249 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager





PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	06/03/2025	Sampling Date:	06/03/2025
Reported:	06/04/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Tamara Oldaker
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: DEF 3 @ 4' (H253309-06)**

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	06/03/2025	ND	2.10	105	2.00	5.11		
Toluene*	<0.050	0.050	06/03/2025	ND	2.06	103	2.00	4.91		
Ethylbenzene*	<0.050	0.050	06/03/2025	ND	2.00	100	2.00	3.88		
Total Xylenes*	<0.150	0.150	06/03/2025	ND	6.18	103	6.00	2.60		
Total BTEX	<0.300	0.300	06/03/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

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	06/04/2025	ND	416	104	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	06/03/2025	ND	198	99.0	200	0.281	
DRO >C10-C28*	20.2	10.0	06/03/2025	ND	165	82.6	200	2.38	
EXT DRO >C28-C36	30.6	10.0	06/03/2025	ND					

Surrogate: 1-Chlorooctane 81.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 84.6 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager

PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

---

### Notes and Definitions

S-06	The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.
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

---

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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.

A handwritten signature in black ink, appearing to read "Celey D. Keene".

---

Celey D. Keene, Lab Director/Quality Manager

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

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page 1 of 1

Company Name: Etech Environmental & Safety Solutions, Inc.

Project Manager: Robbie Runnels

Address: 2617 West Marland

City: Hobbs State: NM Zip: 88240

Phone #: (575) 264-9884 Fax #:

Project #: 21405 Project Owner: Permian Resources Oper

Project Name: Airstream CTB 1

Project Location: 32.386743, -103.427972

Sampler Name: Robbie Runnels

### BILL TO

P.O. #:

Company: SEE REMARKS

Attn:

Address:

City:

State: Zip:

Phone #:

Fax #:

### ANALYSIS REQUEST

FOR LAB USE ONLY

Lab I.D.

Sample I.D.

H253309

1 Def 1 @ Surf

2 Def 1 @ 4'

3 Def 2 @ Surf

4 Def 2 @ 4'

5 Def 3 @ Surf

6 Def 3 @ 4'

(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX					PRESERV.		SAMPLING	
		GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :	ACID/BASE:	DATE	TIME
G	1		X					X	6/3/25	12:57
G	1		X					X	6/3/25	13:01
G	1		X					X	6/3/25	13:02
G	1		X					X	6/3/25	13:06
G	1		X					X	6/3/25	13:07
G	1		X					X	6/3/25	13:11

Chloride

TPH (8015M)

BTEX (8021B)

USE 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 services. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 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, 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 otherwise.

Inquired By: *Monty*  
Date: 6-3-25  
Time: 1509

Received By: *Travis*  
Date:   
Time:   
Received By:   
Time:   
CHECKED BY: (Initials) *20*

Verbal Result: ☐ Yes ☐ No Add'l Phone #:   
All Results are emailed. Please provide Email address: [pm@etechenv.com](mailto:pm@etechenv.com)

REMARKS:   
24H Rush - Bill analytical charges to Permian Resources C/O Montgomery Floyd and rush charges to Etech C/O Robbie Runnels.

Delivered By: (Circle One)

Sampler - UPS - Bus - Other:

Observed Temp. °C -30

Corrected Temp. °C -2.7

Sample Condition   
Cool Intact   
☐ Yes ☒ Yes   
☐ No ☐ No

Turnaround Time: Standard ☐ Rush ☒   
Thermometer ID #140   
Correction Factor 0.5°C +0.3°C

Bacteria (only) Sample Condition   
Cool Intact Observed Temp. °C   
☐ Yes ☐ Yes   
☐ No ☐ No Corrected Temp. °C



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

June 04, 2025

ROBBIE RUNNELS

Etech Environmental & Safety Solutions

2617 W MARLAND

HOBBS, NM 88240

RE: AIRSTREAM CTB 1

Enclosed are the results of analyses for samples received by the laboratory on 05/29/25 14:46.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C25-00101. 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/qa/lab\\_accred\\_certif.html](http://www.tceq.texas.gov/field/qa/lab_accred_certif.html).

Cardinal Laboratories is accredited 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.

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,

A handwritten signature in black ink that reads "Coley D. Keene". The signature is written in a cursive style with a large, stylized 'C' and 'K'.

Celey D. Keene

Lab Director/Quality Manager





PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: FL 23 @ 6" (H253225-01)**

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	05/30/2025	ND	1.80	90.2	2.00	8.22		
Toluene*	<0.050	0.050	05/30/2025	ND	1.90	95.1	2.00	9.55		
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	1.89	94.6	2.00	10.5		
Total Xylenes*	<0.150	0.150	05/30/2025	ND	5.88	97.9	6.00	10.5		
Total BTEx	<0.300	0.300	05/30/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 111 % 71.5-134

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	05/30/2025	ND	416	104	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	05/30/2025	ND	203	102	200	1.75	
DRO >C10-C28*	348	10.0	05/30/2025	ND	189	94.3	200	3.83	
EXT DRO >C28-C36	66.4	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 88.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 98.9 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: FL 24 @ 6" (H253225-02)**

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	05/30/2025	ND	1.80	90.2	2.00	8.22	
Toluene*	<0.050	0.050	05/30/2025	ND	1.90	95.1	2.00	9.55	
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	1.89	94.6	2.00	10.5	
Total Xylenes*	<0.150	0.150	05/30/2025	ND	5.88	97.9	6.00	10.5	
Total BTEX	<0.300	0.300	05/30/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 111 % 71.5-134

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	05/30/2025	ND	416	104	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	05/30/2025	ND	203	102	200	1.75	
DRO >C10-C28*	341	10.0	05/30/2025	ND	189	94.3	200	3.83	
EXT DRO >C28-C36	65.0	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 79.7 % 44.4-145

Surrogate: 1-Chlorooctadecane 85.3 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: FL 25 @ 6" (H253225-03)**

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	05/30/2025	ND	1.80	90.2	2.00	8.22	
Toluene*	<0.050	0.050	05/30/2025	ND	1.90	95.1	2.00	9.55	
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	1.89	94.6	2.00	10.5	
Total Xylenes*	<0.150	0.150	05/30/2025	ND	5.88	97.9	6.00	10.5	
Total BTEX	<0.300	0.300	05/30/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 112 % 71.5-134

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	05/30/2025	ND	416	104	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	05/30/2025	ND	194	97.2	200	0.254	
DRO >C10-C28*	233	10.0	05/30/2025	ND	199	99.3	200	0.990	
EXT DRO >C28-C36	55.7	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 65.7 % 44.4-145

Surrogate: 1-Chlorooctadecane 65.2 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: FL 26 @ 6" (H253225-04)**

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	05/30/2025	ND	1.80	90.2	2.00	8.22		
Toluene*	<0.050	0.050	05/30/2025	ND	1.90	95.1	2.00	9.55		
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	1.89	94.6	2.00	10.5		
Total Xylenes*	<0.150	0.150	05/30/2025	ND	5.88	97.9	6.00	10.5		
Total BTEX	<0.300	0.300	05/30/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 113 % 71.5-134

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	05/30/2025	ND	416	104	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	05/30/2025	ND	194	97.2	200	0.254	
DRO >C10-C28*	263	10.0	05/30/2025	ND	199	99.3	200	0.990	
EXT DRO >C28-C36	62.5	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 82.8 % 44.4-145

Surrogate: 1-Chlorooctadecane 81.1 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager





PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: FL 27 @ 6" (H253225-05)**

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	05/30/2025	ND	1.80	90.2	2.00	8.22		
Toluene*	<0.050	0.050	05/30/2025	ND	1.90	95.1	2.00	9.55		
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	1.89	94.6	2.00	10.5		
Total Xylenes*	<0.150	0.150	05/30/2025	ND	5.88	97.9	6.00	10.5		
Total BTEX	<0.300	0.300	05/30/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 112 % 71.5-134

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	05/30/2025	ND	416	104	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	05/30/2025	ND	194	97.2	200	0.254	
DRO >C10-C28*	351	10.0	05/30/2025	ND	199	99.3	200	0.990	
EXT DRO >C28-C36	83.8	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 79.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 82.3 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: FL 28 @ 6" (H253225-06)**

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	05/30/2025	ND	1.80	90.2	2.00	8.22		
Toluene*	<0.050	0.050	05/30/2025	ND	1.90	95.1	2.00	9.55		
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	1.89	94.6	2.00	10.5		
Total Xylenes*	<0.150	0.150	05/30/2025	ND	5.88	97.9	6.00	10.5		
Total BTEX	<0.300	0.300	05/30/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 111 % 71.5-134

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	05/30/2025	ND	416	104	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	05/30/2025	ND	194	97.2	200	0.254	
DRO >C10-C28*	283	10.0	05/30/2025	ND	199	99.3	200	0.990	
EXT DRO >C28-C36	68.0	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 78.3 % 44.4-145

Surrogate: 1-Chlorooctadecane 79.1 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: FL 29 @ 6" (H253225-07)**

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	05/30/2025	ND	1.80	90.2	2.00	8.22	
Toluene*	<0.050	0.050	05/30/2025	ND	1.90	95.1	2.00	9.55	
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	1.89	94.6	2.00	10.5	
Total Xylenes*	<0.150	0.150	05/30/2025	ND	5.88	97.9	6.00	10.5	
Total BTEX	<0.300	0.300	05/30/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 113 % 71.5-134

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	05/30/2025	ND	416	104	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	05/30/2025	ND	194	97.2	200	0.254	
DRO >C10-C28*	237	10.0	05/30/2025	ND	199	99.3	200	0.990	
EXT DRO >C28-C36	62.1	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 80.9 % 44.4-145

Surrogate: 1-Chlorooctadecane 81.1 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: FL 30 @ 6" (H253225-08)**

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	05/30/2025	ND	1.80	90.2	2.00	8.22	
Toluene*	<0.050	0.050	05/30/2025	ND	1.90	95.1	2.00	9.55	
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	1.89	94.6	2.00	10.5	
Total Xylenes*	<0.150	0.150	05/30/2025	ND	5.88	97.9	6.00	10.5	
Total BTEX	<0.300	0.300	05/30/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 114 % 71.5-134

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	05/30/2025	ND	416	104	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	05/30/2025	ND	194	97.2	200	0.254	
DRO >C10-C28*	141	10.0	05/30/2025	ND	199	99.3	200	0.990	
EXT DRO >C28-C36	46.4	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 78.7 % 44.4-145

Surrogate: 1-Chlorooctadecane 73.5 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager





PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: FL 31 @ 6" (H253225-09)**

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	05/30/2025	ND	1.80	90.2	2.00	8.22	
Toluene*	<0.050	0.050	05/30/2025	ND	1.90	95.1	2.00	9.55	
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	1.89	94.6	2.00	10.5	
Total Xylenes*	<0.150	0.150	05/30/2025	ND	5.88	97.9	6.00	10.5	
Total BTEX	<0.300	0.300	05/30/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 112 % 71.5-134

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	05/30/2025	ND	416	104	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	05/30/2025	ND	194	97.2	200	0.254	
DRO >C10-C28*	156	10.0	05/30/2025	ND	199	99.3	200	0.990	
EXT DRO >C28-C36	44.5	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 79.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 74.7 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: FL 32 @ 6" (H253225-10)**

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	05/30/2025	ND	1.80	90.2	2.00	8.22	
Toluene*	<0.050	0.050	05/30/2025	ND	1.90	95.1	2.00	9.55	
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	1.89	94.6	2.00	10.5	
Total Xylenes*	<0.150	0.150	05/30/2025	ND	5.88	97.9	6.00	10.5	
Total BTEX	<0.300	0.300	05/30/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 110 % 71.5-134

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	05/30/2025	ND	416	104	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	05/30/2025	ND	194	97.2	200	0.254	
DRO >C10-C28*	166	10.0	05/30/2025	ND	199	99.3	200	0.990	
EXT DRO >C28-C36	47.9	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 84.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 80.5 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: FL 33 @ 6" (H253225-11)**

BTX 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	05/30/2025	ND	1.80	90.2	2.00	8.22	
Toluene*	<0.050	0.050	05/30/2025	ND	1.90	95.1	2.00	9.55	
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	1.89	94.6	2.00	10.5	
Total Xylenes*	<0.150	0.150	05/30/2025	ND	5.88	97.9	6.00	10.5	
Total BTX	<0.300	0.300	05/30/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 111 % 71.5-134

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	05/30/2025	ND	416	104	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	05/30/2025	ND	194	97.2	200	0.254	
DRO >C10-C28*	149	10.0	05/30/2025	ND	199	99.3	200	0.990	
EXT DRO >C28-C36	41.4	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 73.9 % 44.4-145

Surrogate: 1-Chlorooctadecane 68.8 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: FL 34 @ 6" (H253225-12)**

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	05/30/2025	ND	1.80	90.2	2.00	8.22	
Toluene*	<0.050	0.050	05/30/2025	ND	1.90	95.1	2.00	9.55	
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	1.89	94.6	2.00	10.5	
Total Xylenes*	<0.150	0.150	05/30/2025	ND	5.88	97.9	6.00	10.5	
Total BTEX	<0.300	0.300	05/30/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 111 % 71.5-134

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	05/30/2025	ND	416	104	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	05/30/2025	ND	194	97.2	200	0.254	
DRO >C10-C28*	77.0	10.0	05/30/2025	ND	199	99.3	200	0.990	
EXT DRO >C28-C36	23.6	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 85.8 % 44.4-145

Surrogate: 1-Chlorooctadecane 80.0 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager





PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: FL 35 @ 6" (H253225-13)**

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	05/30/2025	ND	1.80	90.2	2.00	8.22	
Toluene*	<0.050	0.050	05/30/2025	ND	1.90	95.1	2.00	9.55	
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	1.89	94.6	2.00	10.5	
Total Xylenes*	<0.150	0.150	05/30/2025	ND	5.88	97.9	6.00	10.5	
Total BTEX	<0.300	0.300	05/30/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 110 % 71.5-134

Chloride, SM4500Cl-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	05/30/2025	ND	416	104	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	06/02/2025	ND	194	97.2	200	0.254	
DRO >C10-C28*	77.8	10.0	06/02/2025	ND	199	99.3	200	0.990	
EXT DRO >C28-C36	19.1	10.0	06/02/2025	ND					

Surrogate: 1-Chlorooctane 95.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 98.5 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: FL 36 @ 6" (H253225-14)**

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	05/30/2025	ND	1.80	90.2	2.00	8.22	
Toluene*	<0.050	0.050	05/30/2025	ND	1.90	95.1	2.00	9.55	
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	1.89	94.6	2.00	10.5	
Total Xylenes*	<0.150	0.150	05/30/2025	ND	5.88	97.9	6.00	10.5	
Total BTEX	<0.300	0.300	05/30/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 114 % 71.5-134

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	05/30/2025	ND	416	104	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	05/30/2025	ND	194	97.2	200	0.254	
DRO >C10-C28*	94.7	10.0	05/30/2025	ND	199	99.3	200	0.990	
EXT DRO >C28-C36	29.2	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 90.0 % 44.4-145

Surrogate: 1-Chlorooctadecane 84.8 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: FL 37 @ 6" (H253225-15)**

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	05/30/2025	ND	1.80	90.2	2.00	8.22	
Toluene*	<0.050	0.050	05/30/2025	ND	1.90	95.1	2.00	9.55	
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	1.89	94.6	2.00	10.5	
Total Xylenes*	<0.150	0.150	05/30/2025	ND	5.88	97.9	6.00	10.5	
Total BTEX	<0.300	0.300	05/30/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 113 % 71.5-134

Chloride, SM4500Cl-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	05/30/2025	ND	416	104	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	05/30/2025	ND	194	97.2	200	0.254	
DRO >C10-C28*	131	10.0	05/30/2025	ND	199	99.3	200	0.990	
EXT DRO >C28-C36	41.6	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 77.8 % 44.4-145

Surrogate: 1-Chlorooctadecane 75.5 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: FL 38 @ 6" (H253225-16)**

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	05/30/2025	ND	1.80	90.2	2.00	8.22	
Toluene*	<0.050	0.050	05/30/2025	ND	1.90	95.1	2.00	9.55	
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	1.89	94.6	2.00	10.5	
Total Xylenes*	<0.150	0.150	05/30/2025	ND	5.88	97.9	6.00	10.5	
Total BTEX	<0.300	0.300	05/30/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 112 % 71.5-134

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	05/30/2025	ND	416	104	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	05/30/2025	ND	194	97.2	200	0.254	
DRO >C10-C28*	85.3	10.0	05/30/2025	ND	199	99.3	200	0.990	
EXT DRO >C28-C36	25.3	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 78.3 % 44.4-145

Surrogate: 1-Chlorooctadecane 73.5 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager





PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: FL 39 @ 6" (H253225-17)**

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	05/30/2025	ND	1.80	90.2	2.00	8.22	
Toluene*	<0.050	0.050	05/30/2025	ND	1.90	95.1	2.00	9.55	
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	1.89	94.6	2.00	10.5	
Total Xylenes*	<0.150	0.150	05/30/2025	ND	5.88	97.9	6.00	10.5	
Total BTEX	<0.300	0.300	05/30/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 113 % 71.5-134

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	05/30/2025	ND	416	104	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	05/30/2025	ND	194	97.2	200	0.254	
DRO >C10-C28*	81.2	10.0	05/30/2025	ND	199	99.3	200	0.990	
EXT DRO >C28-C36	20.6	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 78.3 % 44.4-145

Surrogate: 1-Chlorooctadecane 73.9 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: FL 40 @ 6" (H253225-18)**

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	05/30/2025	ND	1.80	90.2	2.00	8.22	
Toluene*	<0.050	0.050	05/30/2025	ND	1.90	95.1	2.00	9.55	
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	1.89	94.6	2.00	10.5	
Total Xylenes*	<0.150	0.150	05/30/2025	ND	5.88	97.9	6.00	10.5	
Total BTEX	<0.300	0.300	05/30/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 113 % 71.5-134

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	05/30/2025	ND	416	104	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	05/30/2025	ND	194	97.2	200	0.254	
DRO >C10-C28*	91.6	10.0	05/30/2025	ND	199	99.3	200	0.990	
EXT DRO >C28-C36	29.7	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 86.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 82.4 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: FL 41 @ 2' (H253225-19)**

BTX 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	05/30/2025	ND	1.99	99.4	2.00	0.607	
Toluene*	<0.050	0.050	05/30/2025	ND	2.14	107	2.00	1.65	
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	2.01	101	2.00	2.06	
Total Xylenes*	<0.150	0.150	05/30/2025	ND	6.03	101	6.00	2.05	
Total BTX	<0.300	0.300	05/30/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

Chloride, SM4500CI-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	05/30/2025	ND	416	104	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	05/30/2025	ND	194	97.2	200	0.254	
DRO >C10-C28*	<10.0	10.0	05/30/2025	ND	199	99.3	200	0.990	
EXT DRO >C28-C36	<10.0	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 77.0 % 44.4-145

Surrogate: 1-Chlorooctadecane 75.2 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: FL 42 @ 2' (H253225-20)**

BTX 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	05/30/2025	ND	1.99	99.4	2.00	0.607	
Toluene*	<0.050	0.050	05/30/2025	ND	2.14	107	2.00	1.65	
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	2.01	101	2.00	2.06	
Total Xylenes*	<0.150	0.150	05/30/2025	ND	6.03	101	6.00	2.05	
Total BTX	<0.300	0.300	05/30/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

Chloride, SM4500CI-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	05/30/2025	ND	416	104	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	05/30/2025	ND	194	97.2	200	0.254	
DRO >C10-C28*	<10.0	10.0	05/30/2025	ND	199	99.3	200	0.990	
EXT DRO >C28-C36	<10.0	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 81.7 % 44.4-145

Surrogate: 1-Chlorooctadecane 75.0 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: FL 43 @ 2' (H253225-21)**

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	05/30/2025	ND	1.99	99.4	2.00	0.607		
Toluene*	<0.050	0.050	05/30/2025	ND	2.14	107	2.00	1.65		
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	2.01	101	2.00	2.06		
Total Xylenes*	<0.150	0.150	05/30/2025	ND	6.03	101	6.00	2.05		
Total BTEx	<0.300	0.300	05/30/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

Chloride, SM4500CI-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	05/30/2025	ND	416	104	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	05/30/2025	ND	194	97.2	200	0.254	
DRO >C10-C28*	<10.0	10.0	05/30/2025	ND	199	99.3	200	0.990	
EXT DRO >C28-C36	<10.0	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 81.8 % 44.4-145

Surrogate: 1-Chlorooctadecane 74.7 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager





PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: FL 44 @ 2' (H253225-22)**

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	05/30/2025	ND	1.99	99.4	2.00	0.607	
Toluene*	<0.050	0.050	05/30/2025	ND	2.14	107	2.00	1.65	
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	2.01	101	2.00	2.06	
Total Xylenes*	<0.150	0.150	05/30/2025	ND	6.03	101	6.00	2.05	
Total BTEX	<0.300	0.300	05/30/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

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	05/30/2025	ND	416	104	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	05/30/2025	ND	194	97.2	200	0.254	
DRO >C10-C28*	<10.0	10.0	05/30/2025	ND	199	99.3	200	0.990	
EXT DRO >C28-C36	<10.0	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 80.0 % 44.4-145

Surrogate: 1-Chlorooctadecane 72.7 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: FL 45 @ 2' (H253225-23)**

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	05/30/2025	ND	1.99	99.4	2.00	0.607		
Toluene*	<0.050	0.050	05/30/2025	ND	2.14	107	2.00	1.65		
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	2.01	101	2.00	2.06		
Total Xylenes*	<0.150	0.150	05/30/2025	ND	6.03	101	6.00	2.05		
Total BTEx	<0.300	0.300	05/30/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

Chloride, SM4500CI-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	05/30/2025	ND	416	104	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	05/30/2025	ND	181	90.3	200	0.143	
DRO >C10-C28*	<10.0	10.0	05/30/2025	ND	199	99.7	200	4.99	
EXT DRO >C28-C36	<10.0	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 70.6 % 44.4-145

Surrogate: 1-Chlorooctadecane 61.0 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: FL 46 @ 2' (H253225-24)**

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	05/30/2025	ND	1.99	99.4	2.00	0.607	
Toluene*	<0.050	0.050	05/30/2025	ND	2.14	107	2.00	1.65	
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	2.01	101	2.00	2.06	
Total Xylenes*	<0.150	0.150	05/30/2025	ND	6.03	101	6.00	2.05	
Total BTEx	<0.300	0.300	05/30/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

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	05/30/2025	ND	416	104	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	05/30/2025	ND	181	90.3	200	0.143	
DRO >C10-C28*	<10.0	10.0	05/30/2025	ND	199	99.7	200	4.99	
EXT DRO >C28-C36	<10.0	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 72.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 63.2 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: FL 47 @ 4' (H253225-25)**

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	05/30/2025	ND	1.99	99.4	2.00	0.607		
Toluene*	<0.050	0.050	05/30/2025	ND	2.14	107	2.00	1.65		
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	2.01	101	2.00	2.06		
Total Xylenes*	<0.150	0.150	05/30/2025	ND	6.03	101	6.00	2.05		
Total BTEx	<0.300	0.300	05/30/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 71.5-134

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	05/30/2025	ND	416	104	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	05/30/2025	ND	181	90.3	200	0.143	
DRO >C10-C28*	<10.0	10.0	05/30/2025	ND	199	99.7	200	4.99	
EXT DRO >C28-C36	<10.0	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 83.7 % 44.4-145

Surrogate: 1-Chlorooctadecane 72.8 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: FL 48 @ 4' (H253225-26)**

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	05/30/2025	ND	1.99	99.4	2.00	0.607	
Toluene*	<0.050	0.050	05/30/2025	ND	2.14	107	2.00	1.65	
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	2.01	101	2.00	2.06	
Total Xylenes*	<0.150	0.150	05/30/2025	ND	6.03	101	6.00	2.05	
Total BTEx	<0.300	0.300	05/30/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

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	05/30/2025	ND	416	104	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	05/30/2025	ND	181	90.3	200	0.143	
DRO >C10-C28*	<10.0	10.0	05/30/2025	ND	199	99.7	200	4.99	
EXT DRO >C28-C36	<10.0	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 79.6 % 44.4-145

Surrogate: 1-Chlorooctadecane 69.5 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager





PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: FL 49 @ 2' (H253225-27)**

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	05/30/2025	ND	1.99	99.4	2.00	0.607	
Toluene*	<0.050	0.050	05/30/2025	ND	2.14	107	2.00	1.65	
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	2.01	101	2.00	2.06	
Total Xylenes*	<0.150	0.150	05/30/2025	ND	6.03	101	6.00	2.05	
Total BTEX	<0.300	0.300	05/30/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

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	05/30/2025	ND	416	104	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	05/30/2025	ND	181	90.3	200	0.143	
DRO >C10-C28*	<10.0	10.0	05/30/2025	ND	199	99.7	200	4.99	
EXT DRO >C28-C36	<10.0	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 81.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 71.0 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: FL 50 @ 2' (H253225-28)**

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	05/30/2025	ND	1.99	99.4	2.00	0.607	
Toluene*	<0.050	0.050	05/30/2025	ND	2.14	107	2.00	1.65	
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	2.01	101	2.00	2.06	
Total Xylenes*	<0.150	0.150	05/30/2025	ND	6.03	101	6.00	2.05	
Total BTEX	<0.300	0.300	05/30/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 71.5-134

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	05/30/2025	ND	416	104	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	05/30/2025	ND	181	90.3	200	0.143	
DRO >C10-C28*	<10.0	10.0	05/30/2025	ND	199	99.7	200	4.99	
EXT DRO >C28-C36	<10.0	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 86.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 76.0 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: FL 51 @ 2' (H253225-29)**

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	05/30/2025	ND	1.99	99.4	2.00	0.607		
Toluene*	<0.050	0.050	05/30/2025	ND	2.14	107	2.00	1.65		
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	2.01	101	2.00	2.06		
Total Xylenes*	<0.150	0.150	05/30/2025	ND	6.03	101	6.00	2.05		
Total BTEx	<0.300	0.300	05/30/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

Chloride, SM4500CI-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	05/30/2025	ND	416	104	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	05/30/2025	ND	181	90.3	200	0.143	
DRO >C10-C28*	<10.0	10.0	05/30/2025	ND	199	99.7	200	4.99	
EXT DRO >C28-C36	<10.0	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 82.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 71.9 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: FL 52 @ 2' (H253225-30)**

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	05/30/2025	ND	1.99	99.4	2.00	0.607		
Toluene*	<0.050	0.050	05/30/2025	ND	2.14	107	2.00	1.65		
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	2.01	101	2.00	2.06		
Total Xylenes*	<0.150	0.150	05/30/2025	ND	6.03	101	6.00	2.05		
Total BTEX	<0.300	0.300	05/30/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

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	05/30/2025	ND	416	104	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	05/30/2025	ND	181	90.3	200	0.143	
DRO >C10-C28*	<10.0	10.0	05/30/2025	ND	199	99.7	200	4.99	
EXT DRO >C28-C36	<10.0	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 75.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 66.6 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: FL 53 @ 4' (H253225-31)**

BTX 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	05/30/2025	ND	1.99	99.4	2.00	0.607		
Toluene*	<0.050	0.050	05/30/2025	ND	2.14	107	2.00	1.65		
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	2.01	101	2.00	2.06		
Total Xylenes*	<0.150	0.150	05/30/2025	ND	6.03	101	6.00	2.05		
Total BTX	<0.300	0.300	05/30/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

Chloride, SM4500CI-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	05/30/2025	ND	416	104	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	05/30/2025	ND	181	90.3	200	0.143	
DRO >C10-C28*	<10.0	10.0	05/30/2025	ND	199	99.7	200	4.99	
EXT DRO >C28-C36	<10.0	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 77.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 67.8 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager





PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: FL 54 @ 2' (H253225-32)**

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	05/30/2025	ND	1.99	99.4	2.00	0.607	
Toluene*	<0.050	0.050	05/30/2025	ND	2.14	107	2.00	1.65	
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	2.01	101	2.00	2.06	
Total Xylenes*	<0.150	0.150	05/30/2025	ND	6.03	101	6.00	2.05	
Total BTEx	<0.300	0.300	05/30/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 71.5-134

Chloride, SM4500CI-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	05/30/2025	ND	416	104	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	05/30/2025	ND	181	90.3	200	0.143	
DRO >C10-C28*	<10.0	10.0	05/30/2025	ND	199	99.7	200	4.99	
EXT DRO >C28-C36	<10.0	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 88.0 % 44.4-145

Surrogate: 1-Chlorooctadecane 77.0 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: FL 55 @ 4' (H253225-33)**

BTX 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	05/30/2025	ND	1.99	99.4	2.00	0.607		
Toluene*	<0.050	0.050	05/30/2025	ND	2.14	107	2.00	1.65		
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	2.01	101	2.00	2.06		
Total Xylenes*	<0.150	0.150	05/30/2025	ND	6.03	101	6.00	2.05		
Total BTX	<0.300	0.300	05/30/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

Chloride, SM4500CI-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	05/30/2025	ND	416	104	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	05/30/2025	ND	181	90.3	200	0.143	
DRO >C10-C28*	<10.0	10.0	05/30/2025	ND	199	99.7	200	4.99	
EXT DRO >C28-C36	<10.0	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 80.0 % 44.4-145

Surrogate: 1-Chlorooctadecane 71.0 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: FL 56 @ 4' (H253225-34)**

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	05/30/2025	ND	1.99	99.4	2.00	0.607	
Toluene*	<0.050	0.050	05/30/2025	ND	2.14	107	2.00	1.65	
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	2.01	101	2.00	2.06	
Total Xylenes*	<0.150	0.150	05/30/2025	ND	6.03	101	6.00	2.05	
Total BTEx	<0.300	0.300	05/30/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

Chloride, SM4500CI-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	05/30/2025	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	05/30/2025	ND	181	90.3	200	0.143	
DRO >C10-C28*	<10.0	10.0	05/30/2025	ND	199	99.7	200	4.99	
EXT DRO >C28-C36	<10.0	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 81.8 % 44.4-145

Surrogate: 1-Chlorooctadecane 72.7 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: FL 57 @ 4' (H253225-35)**

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	05/30/2025	ND	1.99	99.4	2.00	0.607	
Toluene*	<0.050	0.050	05/30/2025	ND	2.14	107	2.00	1.65	
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	2.01	101	2.00	2.06	
Total Xylenes*	<0.150	0.150	05/30/2025	ND	6.03	101	6.00	2.05	
Total BTEx	<0.300	0.300	05/30/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

Chloride, SM4500CI-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	05/30/2025	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	05/30/2025	ND	181	90.3	200	0.143	
DRO >C10-C28*	<10.0	10.0	05/30/2025	ND	199	99.7	200	4.99	
EXT DRO >C28-C36	<10.0	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 80.3 % 44.4-145

Surrogate: 1-Chlorooctadecane 71.0 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: FL 58 @ 4' (H253225-36)**

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	05/30/2025	ND	1.99	99.4	2.00	0.607		
Toluene*	<0.050	0.050	05/30/2025	ND	2.14	107	2.00	1.65		
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	2.01	101	2.00	2.06		
Total Xylenes*	<0.150	0.150	05/30/2025	ND	6.03	101	6.00	2.05		
Total BTEx	<0.300	0.300	05/30/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

Chloride, SM4500CI-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	05/30/2025	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	05/30/2025	ND	181	90.3	200	0.143	
DRO >C10-C28*	<10.0	10.0	05/30/2025	ND	199	99.7	200	4.99	
EXT DRO >C28-C36	<10.0	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 80.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 71.1 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager





PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: FL 59 @ 4' (H253225-37)**

BTX 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	05/30/2025	ND	1.99	99.4	2.00	0.607	
Toluene*	<0.050	0.050	05/30/2025	ND	2.14	107	2.00	1.65	
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	2.01	101	2.00	2.06	
Total Xylenes*	<0.150	0.150	05/30/2025	ND	6.03	101	6.00	2.05	
Total BTX	<0.300	0.300	05/30/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 71.5-134

Chloride, SM4500CI-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	05/30/2025	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	05/30/2025	ND	181	90.3	200	0.143	
DRO >C10-C28*	<10.0	10.0	05/30/2025	ND	199	99.7	200	4.99	
EXT DRO >C28-C36	<10.0	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 85.3 % 44.4-145

Surrogate: 1-Chlorooctadecane 74.2 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: FL 60 @ 4' (H253225-38)**

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	05/30/2025	ND	1.99	99.4	2.00	0.607		
Toluene*	<0.050	0.050	05/30/2025	ND	2.14	107	2.00	1.65		
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	2.01	101	2.00	2.06		
Total Xylenes*	<0.150	0.150	05/30/2025	ND	6.03	101	6.00	2.05		
Total BTEx	<0.300	0.300	05/30/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

Chloride, SM4500CI-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	05/30/2025	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	05/30/2025	ND	181	90.3	200	0.143	
DRO >C10-C28*	<10.0	10.0	05/30/2025	ND	199	99.7	200	4.99	
EXT DRO >C28-C36	<10.0	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 69.3 % 44.4-145

Surrogate: 1-Chlorooctadecane 59.7 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: NW 1 (H253225-39)**

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	05/30/2025	ND	1.80	90.1	2.00	3.28		
Toluene*	<0.050	0.050	05/30/2025	ND	1.87	93.3	2.00	3.46		
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	1.84	92.1	2.00	3.19		
Total Xylenes*	<0.150	0.150	05/30/2025	ND	5.41	90.2	6.00	3.44		
Total BTEX	<0.300	0.300	05/30/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 100 % 71.5-134

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	05/30/2025	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	05/30/2025	ND	181	90.3	200	0.143	
DRO >C10-C28*	<10.0	10.0	05/30/2025	ND	199	99.7	200	4.99	
EXT DRO >C28-C36	<10.0	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 71.7 % 44.4-145

Surrogate: 1-Chlorooctadecane 62.8 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: EW 2 (H253225-40)**

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	05/30/2025	ND	1.80	90.1	2.00	3.28		
Toluene*	<0.050	0.050	05/30/2025	ND	1.87	93.3	2.00	3.46		
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	1.84	92.1	2.00	3.19		
Total Xylenes*	<0.150	0.150	05/30/2025	ND	5.41	90.2	6.00	3.44		
Total BTEX	<0.300	0.300	05/30/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.4 % 71.5-134

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	05/30/2025	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	05/30/2025	ND	181	90.3	200	0.143	
DRO >C10-C28*	<10.0	10.0	05/30/2025	ND	199	99.7	200	4.99	
EXT DRO >C28-C36	<10.0	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 83.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 73.2 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: EW 3 (H253225-41)**

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	05/30/2025	ND	1.80	90.1	2.00	3.28		
Toluene*	<0.050	0.050	05/30/2025	ND	1.87	93.3	2.00	3.46		
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	1.84	92.1	2.00	3.19		
Total Xylenes*	<0.150	0.150	05/30/2025	ND	5.41	90.2	6.00	3.44		
Total BTEX	<0.300	0.300	05/30/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.8 % 71.5-134

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	05/30/2025	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	05/30/2025	ND	181	90.3	200	0.143	
DRO >C10-C28*	<10.0	10.0	05/30/2025	ND	199	99.7	200	4.99	
EXT DRO >C28-C36	<10.0	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 73.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 64.8 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager





PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: EW 4 (H253225-42)**

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	05/30/2025	ND	1.80	90.1	2.00	3.28		
Toluene*	<0.050	0.050	05/30/2025	ND	1.87	93.3	2.00	3.46		
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	1.84	92.1	2.00	3.19		
Total Xylenes*	<0.150	0.150	05/30/2025	ND	5.41	90.2	6.00	3.44		
Total BTEx	<0.300	0.300	05/30/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.9 % 71.5-134

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	05/30/2025	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	05/30/2025	ND	181	90.3	200	0.143	
DRO >C10-C28*	<10.0	10.0	05/30/2025	ND	199	99.7	200	4.99	
EXT DRO >C28-C36	<10.0	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 89.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 78.5 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SW 1 (H253225-43)**

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	05/30/2025	ND	1.80	90.1	2.00	3.28		
Toluene*	<0.050	0.050	05/30/2025	ND	1.87	93.3	2.00	3.46		
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	1.84	92.1	2.00	3.19		
Total Xylenes*	<0.150	0.150	05/30/2025	ND	5.41	90.2	6.00	3.44		
Total BTEX	<0.300	0.300	05/30/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.9 % 71.5-134

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	05/30/2025	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	05/30/2025	ND	218	109	200	0.486	
DRO >C10-C28*	<10.0	10.0	05/30/2025	ND	213	106	200	1.84	
EXT DRO >C28-C36	<10.0	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 97.8 % 44.4-145

Surrogate: 1-Chlorooctadecane 97.4 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SW 2 (H253225-44)**

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	05/30/2025	ND	1.80	90.1	2.00	3.28		
Toluene*	<0.050	0.050	05/30/2025	ND	1.87	93.3	2.00	3.46		
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	1.84	92.1	2.00	3.19		
Total Xylenes*	<0.150	0.150	05/30/2025	ND	5.41	90.2	6.00	3.44		
Total BTEX	<0.300	0.300	05/30/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.8 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	176	16.0	05/30/2025	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	05/30/2025	ND	218	109	200	0.486	
DRO >C10-C28*	<10.0	10.0	05/30/2025	ND	213	106	200	1.84	
EXT DRO >C28-C36	<10.0	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 95.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 93.7 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: WW 2 (H253225-45)**

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	05/30/2025	ND	1.80	90.1	2.00	3.28		
Toluene*	<0.050	0.050	05/30/2025	ND	1.87	93.3	2.00	3.46		
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	1.84	92.1	2.00	3.19		
Total Xylenes*	<0.150	0.150	05/30/2025	ND	5.41	90.2	6.00	3.44		
Total BTEx	<0.300	0.300	05/30/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

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	05/30/2025	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	05/30/2025	ND	218	109	200	0.486	
DRO >C10-C28*	<10.0	10.0	05/30/2025	ND	213	106	200	1.84	
EXT DRO >C28-C36	<10.0	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 110 % 44.4-145

Surrogate: 1-Chlorooctadecane 109 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: WW 3 (H253225-46)**

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	05/30/2025	ND	1.80	90.1	2.00	3.28		
Toluene*	<0.050	0.050	05/30/2025	ND	1.87	93.3	2.00	3.46		
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	1.84	92.1	2.00	3.19		
Total Xylenes*	<0.150	0.150	05/30/2025	ND	5.41	90.2	6.00	3.44		
Total BTEX	<0.300	0.300	05/30/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.5 % 71.5-134

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	05/30/2025	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	05/30/2025	ND	218	109	200	0.486	
DRO >C10-C28*	<10.0	10.0	05/30/2025	ND	213	106	200	1.84	
EXT DRO >C28-C36	<10.0	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 107 % 44.4-145

Surrogate: 1-Chlorooctadecane 106 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager





PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received: 05/29/2025  
 Reported: 06/04/2025  
 Project Name: AIRSTREAM CTB 1  
 Project Number: 21405  
 Project Location: PERMIAN 32.386743-103.427972

Sampling Date: 05/29/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: WW 4 (H253225-47)**

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	05/30/2025	ND	1.80	90.1	2.00	3.28		
Toluene*	<0.050	0.050	05/30/2025	ND	1.87	93.3	2.00	3.46		
Ethylbenzene*	<0.050	0.050	05/30/2025	ND	1.84	92.1	2.00	3.19		
Total Xylenes*	<0.150	0.150	05/30/2025	ND	5.41	90.2	6.00	3.44		
Total BTEX	<0.300	0.300	05/30/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.6 % 71.5-134

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	05/30/2025	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	05/30/2025	ND	218	109	200	0.486	
DRO >C10-C28*	<10.0	10.0	05/30/2025	ND	213	106	200	1.84	
EXT DRO >C28-C36	<10.0	10.0	05/30/2025	ND					

Surrogate: 1-Chlorooctane 107 % 44.4-145

Surrogate: 1-Chlorooctadecane 107 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

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

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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.

A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



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

# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page 1 of 5

Company Name: Etech Environmental & Safety Solutions, Inc.				<b>BILL TO</b>				<b>ANALYSIS REQUEST</b>																																					
Project Manager: Robbie Runnels				P.O. #:				<div style="display: flex; justify-content: space-around;"> <div>Chloride</div> <div>TPH (8015M)</div> <div>BTEX (8021B)</div> </div>																																					
Address: 2617 West Marland				Company: Permian Resources																																									
City: Hobbs		State: NM		Zip: 88240		Attn: Montgomery Floyd																																							
Phone #: (575) 264-9884		Fax #:		Address:		City:																																							
Project #: 21405		Project Owner: Permian Resources Oper		State:		Zip:																																							
Project Name: Airstream CTB 1		Phone #:		Fax #:																																									
Project Location: 32.386743, -103.427972																																													
Sampler Name: Martin Sepulveda																																													
FOR LAB USE ONLY																																													
Lab I.D.		Sample I.D.		(G)RAB OR (C)OMP.		# CONTAINERS		MATRIX		PRESERV.		SAMPLING																																	
								GROUNDWATER		WASTEWATER		SOIL		OIL		SLUDGE		OTHER :		ACID/BASE:		ICE / COOL		OTHER :		DATE		TIME																	
H253225				C		1																																							
1		FL 23 @ 6"		C		1																																							
2		FL 24 @ 6"		C		1																																							
3		FL 25 @ 6"		C		1																																							
4		FL 26 @ 6"		C		1																																							
5		FL 27 @ 6"		C		1																																							
6		FL 28 @ 6"		C		1																																							
7		FL 29 @ 6"		C		1																																							
8		FL 30 @ 6"		C		1																																							
9		FL 31 @ 6"		C		1																																							
10		FL 32 @ 6"		C		1																																							

LEASE 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 analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 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 services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: <i>Mth</i>		Date: 5-29-25		Received By: <i>S. Rodriguez</i>		Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No		Add'l Phone #:	
		Time: 1446				All Results are emailed. Please provide Email address:		<a href="mailto:pm@etechenv.com">pm@etechenv.com</a>	
Relinquished By:		Date:		Received By:		REMARKS:			
		Time:							
Delivered By: (Circle One)		Observed Temp. °C: -8.3		Sample Condition		CHECKED BY: (Initials)		Turnaround Time: Standard <input checked="" type="checkbox"/> Rush <input type="checkbox"/>	
Sampler - UPS - Bus - Other:		Corrected Temp. °C: -8.0		Cool Intact <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No		<i>SK</i>		Thermometer ID #140	
								Correction Factor -0.6°C	
								Bacteria (only) Sample Condition	
								Cool Intact Observed Temp. °C	
								<input type="checkbox"/> Yes <input type="checkbox"/> Yes	
								<input type="checkbox"/> No <input type="checkbox"/> No	
								Corrected Temp. °C	





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

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page 3 of 5

Page 52 of 54

[illegible]

**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 analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 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 services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: <i>Matt Ma</i>		Date: <i>5-29-25</i> Time: <i>1446</i>	Received By: <i>Spodkigney</i>		Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #: All Results are emailed. Please provide Email address: <a href="mailto:pm@etechenv.com">pm@etechenv.com</a>	
Relinquished By:		Date:	Received By:		REMARKS:	
		Time:				
Delivered By: (Circle One)		Observed Temp. °C <i>-8.3</i>	Sample Condition	CHECKED BY: (Initials)	Turnaround Time: <b>Standard</b> <input checked="" type="checkbox"/> <b>Rush</b> <input type="checkbox"/>	Bacteria (only) Sample Condition
Sampler - UPS - Bus - Other:		Corrected Temp. °C <i>-8.0</i>	Cool Intact <input type="checkbox"/> Yes <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No	<i>SR</i>	Thermometer ID #140 Correction Factor <i>-0.6</i> °C	Cool Intact <input type="checkbox"/> Yes <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No
					<i>10.3</i> °C	Observed Temp. °C Corrected Temp. °C





# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Page 4 of 5

<b>Company Name:</b> Etech Environmental & Safety Solutions, Inc.		<b>BILL TO</b>		<b>ANALYSIS REQUEST</b>																																																																																																																																																																																																								
<b>Project Manager:</b> Robbie Runnels		<b>P.O. #:</b>		<div style="display: flex; justify-content: space-around;"> <div>Chloride</div> <div>TPH (8015M)</div> <div>BTEX (8021B)</div> </div>																																																																																																																																																																																																								
<b>Address:</b> 2617 West Marland		<b>Company:</b> Permian Resources																																																																																																																																																																																																										
<b>City:</b> Hobbs <b>State:</b> NM <b>Zip:</b> 88240		<b>Attn:</b> Montgomery Floyd																																																																																																																																																																																																										
<b>Phone #:</b> (575) 264-9884 <b>Fax #:</b>		<b>Address:</b>																																																																																																																																																																																																										
<b>Project #:</b> 21405 <b>Project Owner:</b> Permian Resources Oper		<b>City:</b>																																																																																																																																																																																																										
<b>Project Name:</b> Airstream CTB 1		<b>State:</b> <b>Zip:</b>																																																																																																																																																																																																										
<b>Project Location:</b> 32.386743, -103.427972		<b>Phone #:</b>																																																																																																																																																																																																										
<b>Sampler Name:</b> Martin Sepulveda		<b>Fax #:</b>																																																																																																																																																																																																										
<table border="1"> <thead> <tr> <th rowspan="2">FOR LAB USE ONLY</th> <th rowspan="2">Lab I.D.</th> <th rowspan="2">Sample I.D.</th> <th rowspan="2">(G)RAB OR (C)OMP.</th> <th rowspan="2"># CONTAINERS</th> <th colspan="6">MATRIX</th> <th colspan="2">PRESERV.</th> <th colspan="2">SAMPLING</th> </tr> <tr> <th>GROUNDWATER</th> <th>WASTEWATER</th> <th>SOIL</th> <th>OIL</th> <th>SLUDGE</th> <th>OTHER :</th> <th>ACID/BASE:</th> <th>ICE / COOL</th> <th>OTHER :</th> <th>DATE</th> <th>TIME</th> </tr> </thead> <tbody> <tr> <td></td> <td>H253225</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>31</td> <td>FL 53 @ 4'</td> <td>C</td> <td>1</td> <td></td> <td></td> <td>X</td> <td></td> <td></td> <td></td> <td>X</td> <td></td> <td>5/29/25</td> <td></td> </tr> <tr> <td></td> <td>32</td> <td>FL 54 @ 2'</td> <td>C</td> <td>1</td> <td></td> <td></td> <td>X</td> <td></td> <td></td> <td></td> <td>X</td> <td></td> <td>5/29/25</td> <td></td> </tr> <tr> <td></td> <td>33</td> <td>FL 55 @ 4'</td> <td>C</td> <td>1</td> <td></td> <td></td> <td>X</td> <td></td> <td></td> <td></td> <td>X</td> <td></td> <td>5/29/25</td> <td></td> </tr> <tr> <td></td> <td>34</td> <td>FL 56 @ 4'</td> <td>C</td> <td>1</td> <td></td> <td></td> <td>X</td> <td></td> <td></td> <td></td> <td>X</td> <td></td> <td>5/29/25</td> <td></td> </tr> <tr> <td></td> <td>35</td> <td>FL 57 @ 4'</td> <td>C</td> <td>1</td> <td></td> <td></td> <td>X</td> <td></td> <td></td> <td></td> <td>X</td> <td></td> <td>5/29/25</td> <td></td> </tr> <tr> <td></td> <td>36</td> <td>FL 58 @ 4'</td> <td>C</td> <td>1</td> <td></td> <td></td> <td>X</td> <td></td> <td></td> <td></td> <td>X</td> <td></td> <td>5/29/25</td> <td></td> </tr> <tr> <td></td> <td>37</td> <td>FL 59 @ 4'</td> <td>C</td> <td>1</td> <td></td> <td></td> <td>X</td> <td></td> <td></td> <td></td> <td>X</td> <td></td> <td>5/29/25</td> <td></td> </tr> <tr> <td></td> <td>38</td> <td>FL 60 @ 4'</td> <td>C</td> <td>1</td> <td></td> <td></td> <td>X</td> <td></td> <td></td> <td></td> <td>X</td> <td></td> <td>5/29/25</td> <td></td> </tr> <tr> <td></td> <td>39</td> <td>NW 1</td> <td>C</td> <td>1</td> <td></td> <td></td> <td>X</td> <td></td> <td></td> <td></td> <td>X</td> <td></td> <td>5/29/25</td> <td></td> </tr> <tr> <td></td> <td>40</td> <td>EW 2</td> <td>C</td> <td>1</td> <td></td> <td></td> <td>X</td> <td></td> <td></td> <td></td> <td>X</td> <td></td> <td>5/29/25</td> <td></td> </tr> </tbody> </table>														FOR LAB USE ONLY	Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX						PRESERV.		SAMPLING		GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :	ACID/BASE:	ICE / COOL	OTHER :	DATE	TIME		H253225															31	FL 53 @ 4'	C	1			X				X		5/29/25			32	FL 54 @ 2'	C	1			X				X		5/29/25			33	FL 55 @ 4'	C	1			X				X		5/29/25			34	FL 56 @ 4'	C	1			X				X		5/29/25			35	FL 57 @ 4'	C	1			X				X		5/29/25			36	FL 58 @ 4'	C	1			X				X		5/29/25			37	FL 59 @ 4'	C	1			X				X		5/29/25			38	FL 60 @ 4'	C	1			X				X		5/29/25			39	NW 1	C	1			X				X		5/29/25			40	EW 2	C	1			X				X		5/29/25	
FOR LAB USE ONLY	Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX						PRESERV.		SAMPLING																																																																																																																																																																																															
					GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :	ACID/BASE:	ICE / COOL	OTHER :	DATE	TIME																																																																																																																																																																																													
	H253225																																																																																																																																																																																																											
	31	FL 53 @ 4'	C	1			X				X		5/29/25																																																																																																																																																																																															
	32	FL 54 @ 2'	C	1			X				X		5/29/25																																																																																																																																																																																															
	33	FL 55 @ 4'	C	1			X				X		5/29/25																																																																																																																																																																																															
	34	FL 56 @ 4'	C	1			X				X		5/29/25																																																																																																																																																																																															
	35	FL 57 @ 4'	C	1			X				X		5/29/25																																																																																																																																																																																															
	36	FL 58 @ 4'	C	1			X				X		5/29/25																																																																																																																																																																																															
	37	FL 59 @ 4'	C	1			X				X		5/29/25																																																																																																																																																																																															
	38	FL 60 @ 4'	C	1			X				X		5/29/25																																																																																																																																																																																															
	39	NW 1	C	1			X				X		5/29/25																																																																																																																																																																																															
	40	EW 2	C	1			X				X		5/29/25																																																																																																																																																																																															

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 analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 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 services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

<b>Relinquished By:</b> <i>M. M.</i>		<b>Date:</b> 5/29/25		<b>Received By:</b> <i>S. Rodriguez</i>		<b>Verbal Result:</b> <input type="checkbox"/> Yes <input type="checkbox"/> No		<b>Add'l Phone #:</b>	
<b>Time:</b> 1446		<b>Time:</b>				<b>All Results are emailed. Please provide Email address:</b>		<a href="mailto:pm@etechenv.com">pm@etechenv.com</a>	
<b>Relinquished By:</b>		<b>Date:</b>		<b>Received By:</b>		<b>REMARKS:</b>			
<b>Time:</b>									
<b>Delivered By: (Circle One)</b>		<b>Observed Temp. °C</b> -8.3		<b>Sample Condition</b>		<b>CHECKED BY:</b> (Initials)		<b>Turnaround Time:</b> Standard <input checked="" type="checkbox"/> Rush <input type="checkbox"/>	
<b>Sampler - UPS - Bus - Other:</b>		<b>Corrected Temp. °C</b> -8.0		Cool Intact <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No		<i>SK</i>		<b>Bacteria (only) Sample Condition</b>	
								Cool Intact <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No	
								Observed Temp. °C	
								Corrected Temp. °C	
								Thermometer ID #140	
								Correction Factor -0.5°C	

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

Page 5 of 5

[illegible]

**LEASE 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 royalties. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 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 services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: <i>Matt</i>		Date: <i>5-29-25</i>		Received By: <i>Spodkigney</i>		Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Add'l Phone #:	
		Time: <i>1446</i>				All Results are emailed. Please provide Email address: <a href="mailto:pm@etechenv.com">pm@etechenv.com</a>	
Relinquished By:		Date:		Received By:		REMARKS:	
		Time:					
Delivered By: (Circle One)		Observed Temp. °C <i>-8.3</i>		Sample Condition Cool <input type="checkbox"/> Intact <input type="checkbox"/>		CHECKED BY: (Initials) <i>SK</i>	
Sampler - UPS - Bus - Other:		Corrected Temp. °C <i>-8.0</i>		Cool <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Intact <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/>		Turnaround Time: <b>Standard</b> <input checked="" type="checkbox"/> <b>Rush</b> <input type="checkbox"/>	
						Thermometer ID #140 Correction Factor <i>-0.6</i> <i>TO -0.3</i>	
						Bacteria (only) Sample Condition Cool <input type="checkbox"/> Intact <input type="checkbox"/> Observed Temp. °C <input type="checkbox"/> Yes <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No Corrected Temp. °C	



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

June 12, 2025

ROBBIE RUNNELS

Etech Environmental & Safety Solutions

2617 W MARLAND

HOBBS, NM 88240

RE: AIRSTREAM CTB 1

Enclosed are the results of analyses for samples received by the laboratory on 06/06/25 14:47.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C25-00101. 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/qa/lab\\_accred\\_certif.html](http://www.tceq.texas.gov/field/qa/lab_accred_certif.html).

Cardinal Laboratories is accredited 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.

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,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive, flowing style.

Celey D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	06/06/2025	Sampling Date:	06/06/2025
Reported:	06/12/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 3 @ 5' (H253408-01)**

BTX 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	06/09/2025	ND	2.00	99.9	2.00	4.50	
Toluene*	<0.050	0.050	06/09/2025	ND	1.96	98.2	2.00	3.38	
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	1.98	98.8	2.00	2.92	
Total Xylenes*	<0.150	0.150	06/09/2025	ND	6.09	101	6.00	2.74	
Total BTX	<0.300	0.300	06/09/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 96.6 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	640	16.0	06/09/2025	ND	416	104	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	06/09/2025	ND	217	109	200	5.20	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	188	94.0	200	4.85	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					

Surrogate: 1-Chlorooctane 89.7 % 44.4-145

Surrogate: 1-Chlorooctadecane 86.6 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager





PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	06/06/2025	Sampling Date:	06/06/2025
Reported:	06/12/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 5 @ 5' (H253408-02)**

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	06/09/2025	ND	2.00	99.9	2.00	4.50		
Toluene*	<0.050	0.050	06/09/2025	ND	1.96	98.2	2.00	3.38		
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	1.98	98.8	2.00	2.92		
Total Xylenes*	<0.150	0.150	06/09/2025	ND	6.09	101	6.00	2.74		
Total BTEX	<0.300	0.300	06/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 98.6 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	864	16.0	06/09/2025	ND	416	104	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	06/09/2025	ND	217	109	200	5.20		
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	188	94.0	200	4.85		
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND						

Surrogate: 1-Chlorooctane 86.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 81.5 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager





PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	06/06/2025	Sampling Date:	06/06/2025
Reported:	06/12/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 7 @ 1' (H253408-03)**

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	06/09/2025	ND	2.00	99.9	2.00	4.50		
Toluene*	<0.050	0.050	06/09/2025	ND	1.96	98.2	2.00	3.38		
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	1.98	98.8	2.00	2.92		
Total Xylenes*	<0.150	0.150	06/09/2025	ND	6.09	101	6.00	2.74		
Total BTEX	<0.300	0.300	06/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 97.8 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	96.0	16.0	06/09/2025	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	06/09/2025	ND	217	109	200	5.20		
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	188	94.0	200	4.85		
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND						

Surrogate: 1-Chlorooctane 85.6 % 44.4-145

Surrogate: 1-Chlorooctadecane 81.3 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	06/06/2025	Sampling Date:	06/06/2025
Reported:	06/12/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 8 @ 1' (H253408-04)**

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	06/09/2025	ND	2.00	99.9	2.00	4.50	
Toluene*	<0.050	0.050	06/09/2025	ND	1.96	98.2	2.00	3.38	
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	1.98	98.8	2.00	2.92	
Total Xylenes*	<0.150	0.150	06/09/2025	ND	6.09	101	6.00	2.74	
Total BTEX	<0.300	0.300	06/09/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 98.2 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	06/09/2025	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	06/09/2025	ND	217	109	200	5.20	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	188	94.0	200	4.85	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					

Surrogate: 1-Chlorooctane 96.0 % 44.4-145

Surrogate: 1-Chlorooctadecane 91.9 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	06/06/2025	Sampling Date:	06/06/2025
Reported:	06/12/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 9 @ 1' (H253408-05)**

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	06/09/2025	ND	2.00	99.9	2.00	4.50	
Toluene*	<0.050	0.050	06/09/2025	ND	1.96	98.2	2.00	3.38	
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	1.98	98.8	2.00	2.92	
Total Xylenes*	<0.150	0.150	06/09/2025	ND	6.09	101	6.00	2.74	
Total BTEX	<0.300	0.300	06/09/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	06/09/2025	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	06/09/2025	ND	217	109	200	5.20	
DRO >C10-C28*	11.9	10.0	06/09/2025	ND	188	94.0	200	4.85	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					

Surrogate: 1-Chlorooctane 96.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 92.0 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	06/06/2025	Sampling Date:	06/06/2025
Reported:	06/12/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 10 @ 1' (H253408-06)**

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	06/09/2025	ND	2.00	99.9	2.00	4.50		
Toluene*	<0.050	0.050	06/09/2025	ND	1.96	98.2	2.00	3.38		
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	1.98	98.8	2.00	2.92		
Total Xylenes*	<0.150	0.150	06/09/2025	ND	6.09	101	6.00	2.74		
Total BTEx	<0.300	0.300	06/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 97.1 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	176	16.0	06/09/2025	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	06/09/2025	ND	217	109	200	5.20	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	188	94.0	200	4.85	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					

Surrogate: 1-Chlorooctane 92.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 91.5 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	06/06/2025	Sampling Date:	06/06/2025
Reported:	06/12/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 11 @ 1' (H253408-07)**

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	06/09/2025	ND	2.00	99.9	2.00	4.50		
Toluene*	<0.050	0.050	06/09/2025	ND	1.96	98.2	2.00	3.38		
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	1.98	98.8	2.00	2.92		
Total Xylenes*	<0.150	0.150	06/09/2025	ND	6.09	101	6.00	2.74		
Total BTEX	<0.300	0.300	06/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 71.5-134

Chloride, SM4500Cl-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	06/09/2025	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	06/09/2025	ND	217	109	200	5.20		
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	188	94.0	200	4.85		
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND						

Surrogate: 1-Chlorooctane 96.7 % 44.4-145

Surrogate: 1-Chlorooctadecane 91.1 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager





PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	06/06/2025	Sampling Date:	06/06/2025
Reported:	06/12/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 12 @ 1' (H253408-08)**

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	06/09/2025	ND	2.00	99.9	2.00	4.50		
Toluene*	<0.050	0.050	06/09/2025	ND	1.96	98.2	2.00	3.38		
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	1.98	98.8	2.00	2.92		
Total Xylenes*	<0.150	0.150	06/09/2025	ND	6.09	101	6.00	2.74		
Total BTEX	<0.300	0.300	06/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 98.9 % 71.5-134

Chloride, SM4500Cl-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	06/09/2025	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	06/09/2025	ND	217	109	200	5.20		
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	188	94.0	200	4.85		
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND						

Surrogate: 1-Chlorooctane 94.6 % 44.4-145

Surrogate: 1-Chlorooctadecane 89.9 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	06/06/2025	Sampling Date:	06/06/2025
Reported:	06/12/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 13 @ 1' (H253408-09)**

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	06/09/2025	ND	2.00	99.9	2.00	4.50		
Toluene*	<0.050	0.050	06/09/2025	ND	1.96	98.2	2.00	3.38		
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	1.98	98.8	2.00	2.92		
Total Xylenes*	<0.150	0.150	06/09/2025	ND	6.09	101	6.00	2.74		
Total BTEx	<0.300	0.300	06/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.5 % 71.5-134

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	06/09/2025	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	06/09/2025	ND	217	109	200	5.20	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	188	94.0	200	4.85	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					

Surrogate: 1-Chlorooctane 95.7 % 44.4-145

Surrogate: 1-Chlorooctadecane 90.8 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	06/06/2025	Sampling Date:	06/06/2025
Reported:	06/12/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 14 @ 1' (H253408-10)**

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	06/09/2025	ND	2.00	99.9	2.00	4.50		
Toluene*	<0.050	0.050	06/09/2025	ND	1.96	98.2	2.00	3.38		
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	1.98	98.8	2.00	2.92		
Total Xylenes*	<0.150	0.150	06/09/2025	ND	6.09	101	6.00	2.74		
Total BTEx	<0.300	0.300	06/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.6 % 71.5-134

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	06/09/2025	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	06/09/2025	ND	217	109	200	5.20	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	188	94.0	200	4.85	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					

Surrogate: 1-Chlorooctane 98.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 92.5 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	06/06/2025	Sampling Date:	06/06/2025
Reported:	06/12/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 20 @ 1' (H253408-11)**

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	06/09/2025	ND	2.00	99.9	2.00	4.50		
Toluene*	<0.050	0.050	06/09/2025	ND	1.96	98.2	2.00	3.38		
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	1.98	98.8	2.00	2.92		
Total Xylenes*	<0.150	0.150	06/09/2025	ND	6.09	101	6.00	2.74		
Total BTEX	<0.300	0.300	06/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.8 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	06/09/2025	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	06/09/2025	ND	217	109	200	5.20		
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	188	94.0	200	4.85		
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND						

Surrogate: 1-Chlorooctane 71.9 % 44.4-145

Surrogate: 1-Chlorooctadecane 68.3 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	06/06/2025	Sampling Date:	06/06/2025
Reported:	06/12/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 21 @ 1' (H253408-12)**

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	06/09/2025	ND	2.00	99.9	2.00	4.50		
Toluene*	<0.050	0.050	06/09/2025	ND	1.96	98.2	2.00	3.38		
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	1.98	98.8	2.00	2.92		
Total Xylenes*	<0.150	0.150	06/09/2025	ND	6.09	101	6.00	2.74		
Total BTEX	<0.300	0.300	06/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 98.7 % 71.5-134

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	06/09/2025	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	06/09/2025	ND	217	109	200	5.20		
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	188	94.0	200	4.85		
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND						

Surrogate: 1-Chlorooctane 82.7 % 44.4-145

Surrogate: 1-Chlorooctadecane 78.8 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager





PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	06/06/2025	Sampling Date:	06/06/2025
Reported:	06/12/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 22 @ 1' (H253408-13)**

BTX 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	06/09/2025	ND	2.00	99.9	2.00	4.50		
Toluene*	<0.050	0.050	06/09/2025	ND	1.96	98.2	2.00	3.38		
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	1.98	98.8	2.00	2.92		
Total Xylenes*	<0.150	0.150	06/09/2025	ND	6.09	101	6.00	2.74		
Total BTX	<0.300	0.300	06/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 97.6 % 71.5-134

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	06/09/2025	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	06/09/2025	ND	217	109	200	5.20	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	188	94.0	200	4.85	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					

Surrogate: 1-Chlorooctane 86.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 81.6 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	06/06/2025	Sampling Date:	06/06/2025
Reported:	06/12/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 23 @ 1' (H253408-14)**

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	06/09/2025	ND	1.92	96.0	2.00	7.92		
Toluene*	<0.050	0.050	06/09/2025	ND	2.02	101	2.00	6.62		
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	2.02	101	2.00	6.36		
Total Xylenes*	<0.150	0.150	06/09/2025	ND	6.24	104	6.00	5.58		
Total BTEX	<0.300	0.300	06/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 112 % 71.5-134

Chloride, SM4500Cl-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	06/09/2025	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	06/09/2025	ND	217	109	200	5.20		
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	188	94.0	200	4.85		
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND						

Surrogate: 1-Chlorooctane 91.3 % 44.4-145

Surrogate: 1-Chlorooctadecane 92.0 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	06/06/2025	Sampling Date:	06/06/2025
Reported:	06/12/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 24 @ 1' (H253408-15)**

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	06/09/2025	ND	1.92	96.0	2.00	7.92		
Toluene*	<0.050	0.050	06/09/2025	ND	2.02	101	2.00	6.62		
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	2.02	101	2.00	6.36		
Total Xylenes*	<0.150	0.150	06/09/2025	ND	6.24	104	6.00	5.58		
Total BTEx	<0.300	0.300	06/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 113 % 71.5-134

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	06/09/2025	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	06/09/2025	ND	217	109	200	5.20	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	188	94.0	200	4.85	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					

Surrogate: 1-Chlorooctane 96.0 % 44.4-145

Surrogate: 1-Chlorooctadecane 92.1 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	06/06/2025	Sampling Date:	06/06/2025
Reported:	06/12/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 25 @ 1' (H253408-16)**

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	06/09/2025	ND	1.92	96.0	2.00	7.92		
Toluene*	<0.050	0.050	06/09/2025	ND	2.02	101	2.00	6.62		
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	2.02	101	2.00	6.36		
Total Xylenes*	<0.150	0.150	06/09/2025	ND	6.24	104	6.00	5.58		
Total BTEx	<0.300	0.300	06/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 114 % 71.5-134

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	06/09/2025	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	06/09/2025	ND	217	109	200	5.20	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	188	94.0	200	4.85	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					

Surrogate: 1-Chlorooctane 97.9 % 44.4-145

Surrogate: 1-Chlorooctadecane 99.8 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	06/06/2025	Sampling Date:	06/06/2025
Reported:	06/12/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 26 @ 1' (H253408-17)**

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	06/09/2025	ND	1.92	96.0	2.00	7.92		
Toluene*	<0.050	0.050	06/09/2025	ND	2.02	101	2.00	6.62		
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	2.02	101	2.00	6.36		
Total Xylenes*	<0.150	0.150	06/09/2025	ND	6.24	104	6.00	5.58		
Total BTEx	<0.300	0.300	06/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 113 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	96.0	16.0	06/09/2025	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	06/09/2025	ND	217	109	200	5.20	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	188	94.0	200	4.85	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					

Surrogate: 1-Chlorooctane 99.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 92.6 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager





PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	06/06/2025	Sampling Date:	06/06/2025
Reported:	06/12/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 27 @ 1' (H253408-18)**

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	06/09/2025	ND	1.92	96.0	2.00	7.92		
Toluene*	<0.050	0.050	06/09/2025	ND	2.02	101	2.00	6.62		
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	2.02	101	2.00	6.36		
Total Xylenes*	<0.150	0.150	06/09/2025	ND	6.24	104	6.00	5.58		
Total BTEX	<0.300	0.300	06/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 112 % 71.5-134

Chloride, SM4500Cl-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	06/09/2025	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	06/09/2025	ND	217	109	200	5.20		
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	188	94.0	200	4.85		
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND						

Surrogate: 1-Chlorooctane 97.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 92.2 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	06/06/2025	Sampling Date:	06/06/2025
Reported:	06/12/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 28 @ 1' (H253408-19)**

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	06/09/2025	ND	1.92	96.0	2.00	7.92		
Toluene*	<0.050	0.050	06/09/2025	ND	2.02	101	2.00	6.62		
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	2.02	101	2.00	6.36		
Total Xylenes*	<0.150	0.150	06/09/2025	ND	6.24	104	6.00	5.58		
Total BTEx	<0.300	0.300	06/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 110 % 71.5-134

Chloride, SM4500Cl-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	06/09/2025	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	06/09/2025	ND	217	109	200	5.20	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	188	94.0	200	4.85	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					

Surrogate: 1-Chlorooctane 96.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 90.9 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	06/06/2025	Sampling Date:	06/06/2025
Reported:	06/12/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 29 @ 1' (H253408-20)**

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	06/09/2025	ND	1.92	96.0	2.00	7.92		
Toluene*	<0.050	0.050	06/09/2025	ND	2.02	101	2.00	6.62		
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	2.02	101	2.00	6.36		
Total Xylenes*	<0.150	0.150	06/09/2025	ND	6.24	104	6.00	5.58		
Total BTEx	<0.300	0.300	06/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 114 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	06/09/2025	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	06/09/2025	ND	217	109	200	5.20	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	188	94.0	200	4.85	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					

Surrogate: 1-Chlorooctane 100 % 44.4-145

Surrogate: 1-Chlorooctadecane 97.9 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	06/06/2025	Sampling Date:	06/06/2025
Reported:	06/12/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 30 @ 1' (H253408-21)**

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	06/09/2025	ND	1.92	96.0	2.00	7.92		
Toluene*	<0.050	0.050	06/09/2025	ND	2.02	101	2.00	6.62		
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	2.02	101	2.00	6.36		
Total Xylenes*	<0.150	0.150	06/09/2025	ND	6.24	104	6.00	5.58		
Total BTEx	<0.300	0.300	06/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 111 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	06/09/2025	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	06/09/2025	ND	214	107	200	1.32	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	199	99.4	200	0.0483	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					

Surrogate: 1-Chlorooctane 75.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 76.5 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	06/06/2025	Sampling Date:	06/06/2025
Reported:	06/12/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 31 @ 1' (H253408-22)**

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	06/09/2025	ND	1.92	96.0	2.00	7.92		
Toluene*	<0.050	0.050	06/09/2025	ND	2.02	101	2.00	6.62		
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	2.02	101	2.00	6.36		
Total Xylenes*	<0.150	0.150	06/09/2025	ND	6.24	104	6.00	5.58		
Total BTEx	<0.300	0.300	06/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 112 % 71.5-134

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	06/09/2025	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	06/09/2025	ND	214	107	200	1.32	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	199	99.4	200	0.0483	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					

Surrogate: 1-Chlorooctane 93.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 94.6 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager





PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	06/06/2025	Sampling Date:	06/06/2025
Reported:	06/12/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 32 @ 1' (H253408-23)**

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	06/09/2025	ND	1.92	96.0	2.00	7.92		
Toluene*	<0.050	0.050	06/09/2025	ND	2.02	101	2.00	6.62		
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	2.02	101	2.00	6.36		
Total Xylenes*	<0.150	0.150	06/09/2025	ND	6.24	104	6.00	5.58		
Total BTEx	<0.300	0.300	06/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 111 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	06/09/2025	ND	448	112	400	3.51		

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	06/09/2025	ND	214	107	200	1.32	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	199	99.4	200	0.0483	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					

Surrogate: 1-Chlorooctane 82.9 % 44.4-145

Surrogate: 1-Chlorooctadecane 80.7 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	06/06/2025	Sampling Date:	06/06/2025
Reported:	06/12/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 33 @ 1' (H253408-24)**

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	06/09/2025	ND	1.92	96.0	2.00	7.92		
Toluene*	<0.050	0.050	06/09/2025	ND	2.02	101	2.00	6.62		
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	2.02	101	2.00	6.36		
Total Xylenes*	<0.150	0.150	06/09/2025	ND	6.24	104	6.00	5.58		
Total BTEX	<0.300	0.300	06/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 110 % 71.5-134

Chloride, SM4500Cl-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	06/09/2025	ND	448	112	400	3.51		

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	06/09/2025	ND	214	107	200	1.32		
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	199	99.4	200	0.0483		
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND						

Surrogate: 1-Chlorooctane 74.0 % 44.4-145

Surrogate: 1-Chlorooctadecane 72.5 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	06/06/2025	Sampling Date:	06/06/2025
Reported:	06/12/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 34 @ 1' (H253408-25)**

BTX 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	06/09/2025	ND	1.92	96.0	2.00	7.92		
Toluene*	<0.050	0.050	06/09/2025	ND	2.02	101	2.00	6.62		
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	2.02	101	2.00	6.36		
Total Xylenes*	<0.150	0.150	06/09/2025	ND	6.24	104	6.00	5.58		
Total BTX	<0.300	0.300	06/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 112 % 71.5-134

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	06/09/2025	ND	448	112	400	3.51		

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	06/09/2025	ND	214	107	200	1.32	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	199	99.4	200	0.0483	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					

Surrogate: 1-Chlorooctane 69.7 % 44.4-145

Surrogate: 1-Chlorooctadecane 69.1 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	06/06/2025	Sampling Date:	06/06/2025
Reported:	06/12/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 36 @ 1' (H253408-26)**

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	06/09/2025	ND	1.92	96.0	2.00	7.92		
Toluene*	<0.050	0.050	06/09/2025	ND	2.02	101	2.00	6.62		
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	2.02	101	2.00	6.36		
Total Xylenes*	<0.150	0.150	06/09/2025	ND	6.24	104	6.00	5.58		
Total BTEx	<0.300	0.300	06/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 112 % 71.5-134

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	06/09/2025	ND	448	112	400	3.51		

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	06/09/2025	ND	214	107	200	1.32	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	199	99.4	200	0.0483	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					

Surrogate: 1-Chlorooctane 68.3 % 44.4-145

Surrogate: 1-Chlorooctadecane 68.1 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	06/06/2025	Sampling Date:	06/06/2025
Reported:	06/12/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 37 @ 1' (H253408-27)**

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	06/09/2025	ND	1.92	96.0	2.00	7.92		
Toluene*	<0.050	0.050	06/09/2025	ND	2.02	101	2.00	6.62		
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	2.02	101	2.00	6.36		
Total Xylenes*	<0.150	0.150	06/09/2025	ND	6.24	104	6.00	5.58		
Total BTEx	<0.300	0.300	06/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 112 % 71.5-134

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	06/09/2025	ND	448	112	400	3.51		

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	06/09/2025	ND	214	107	200	1.32	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	199	99.4	200	0.0483	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					

Surrogate: 1-Chlorooctane 68.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 67.1 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager





PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	06/06/2025	Sampling Date:	06/06/2025
Reported:	06/12/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 38 @ 1' (H253408-28)**

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	06/09/2025	ND	1.92	96.0	2.00	7.92		
Toluene*	<0.050	0.050	06/09/2025	ND	2.02	101	2.00	6.62		
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	2.02	101	2.00	6.36		
Total Xylenes*	<0.150	0.150	06/09/2025	ND	6.24	104	6.00	5.58		
Total BTEx	<0.300	0.300	06/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 111 % 71.5-134

Chloride, SM4500CI-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	06/09/2025	ND	448	112	400	3.51		

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	06/09/2025	ND	214	107	200	1.32	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	199	99.4	200	0.0483	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					

Surrogate: 1-Chlorooctane 72.9 % 44.4-145

Surrogate: 1-Chlorooctadecane 71.5 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	06/06/2025	Sampling Date:	06/06/2025
Reported:	06/12/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 39 @ 1' (H253408-29)**

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	06/09/2025	ND	1.92	96.0	2.00	7.92		
Toluene*	<0.050	0.050	06/09/2025	ND	2.02	101	2.00	6.62		
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	2.02	101	2.00	6.36		
Total Xylenes*	<0.150	0.150	06/09/2025	ND	6.24	104	6.00	5.58		
Total BTEX	<0.300	0.300	06/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 111 % 71.5-134

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	06/09/2025	ND	448	112	400	3.51		

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	06/09/2025	ND	214	107	200	1.32		
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	199	99.4	200	0.0483		
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND						

Surrogate: 1-Chlorooctane 72.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 71.7 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	06/06/2025	Sampling Date:	06/06/2025
Reported:	06/12/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: FL 40 @ 1' (H253408-30)**

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	06/09/2025	ND	1.92	96.0	2.00	7.92		
Toluene*	<0.050	0.050	06/09/2025	ND	2.02	101	2.00	6.62		
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	2.02	101	2.00	6.36		
Total Xylenes*	<0.150	0.150	06/09/2025	ND	6.24	104	6.00	5.58		
Total BTEx	<0.300	0.300	06/09/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 109 % 71.5-134

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	06/09/2025	ND	448	112	400	3.51		

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	06/09/2025	ND	214	107	200	1.32	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	199	99.4	200	0.0483	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					

Surrogate: 1-Chlorooctane 68.0 % 44.4-145

Surrogate: 1-Chlorooctadecane 67.8 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



---

PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

---

### 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

---

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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.

A handwritten signature in cursive script, appearing to read "Celey D. Keene", written in black ink.

---

Celey D. Keene, Lab Director/Quality Manager

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

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page 1 of 3

Page 33 of 35

Company Name: Etech Environmental & Safety Solutions, Inc.				BILL TO				ANALYSIS REQUEST											
Project Manager: Robbie Runnels				P.O. #:				Chloride	TPH (8015M)	BTEX (8021B)									
Address: 2617 West Marland				Company: Permian Resources															
City: Hobbs State: NM Zip: 88240				Attn: Montgomery Floyd															
Phone #: (575) 264-9884 Fax #:				Address:															
Project #: 21405 Project Owner: Permian Resources Operating				City:															
Project Name: Airstream CTB 1				State: Zip:															
Project Location: 32.386743, -103.427972				Phone #:															
Sampler Name: Addison Elston				Fax #:															
FOR LAB USE ONLY																			
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX					PRESERV.	SAMPLING									
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :	ACID/BASE:	ICE / COOL	OTHER :	DATE	TIME					
4253408																			
1	FL 3 @ 5'	C	1			X				X			6/6/25		X	X	X		
2	FL 5 @ 5'	C	1			X				X			6/6/25		X	X	X		
3	FL 7 @ 1'	C	1			X				X			6/6/25		X	X	X		
4	FL 8 @ 1'	C	1			X				X			6/6/25		X	X	X		
5	FL 9 @ 1'	C	1			X				X			6/6/25		X	X	X		
6	FL 10 @ 1'	C	1			X				X			6/6/25		X	X	X		
7	FL 11 @ 1'	C	1			X				X			6/6/25		X	X	X		
8	FL 12 @ 1'	C	1			X				X			6/6/25		X	X	X		
9	FL 13 @ 1'	C	1			X				X			6/6/25		X	X	X		
10	FL 14 @ 1'	C	1			X				X			6/6/25		X	X	X		

**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 analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 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 services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: <i>Matt</i>		Date: <i>6-25</i>		Received By: <i>Adrian</i>		Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Add'l Phone #:	
		Time: <i>1447</i>				All Results are emailed. Please provide Email address: <a href="mailto:pm@etechnv.com">pm@etechnv.com</a>	
Relinquished By:		Date:		Received By:		REMARKS:	
		Time:					
Delivered By: (Circle One)		Observed Temp. °C <i>-6.4</i>		Sample Condition		Turnaround Time: <b>Standard</b> <input checked="" type="checkbox"/> <b>Rush</b> <input type="checkbox"/>	
Sampler - UPS - Bus - Other:		Corrected Temp. °C <i>-6.1</i>		Cool <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Intact <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/>		Bacteria (only) Sample Condition	
				CHECKED BY: (Initials) <i>AP</i>		Cool <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Intact <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Observed Temp. °C	
						Thermometer ID #140 Correction Factor <i>0.6</i> <i>-10.3</i> <input type="checkbox"/> Corrected Temp. °C	



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

Page 2 of 3

[illegible]

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 analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 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 services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: <i>Matt</i>		Date: <i>6-6-25</i>		Received By:		Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #:	
		Time: <i>1447</i>		<i>Apame</i>		All Results are emailed. Please provide Email address: <a href="mailto:pm@etechenv.com">pm@etechenv.com</a>	
Relinquished By:		Date:		Received By:		REMARKS:	
		Time:					
Delivered By: (Circle One)		Observed Temp. °C <i>64.7</i>		Sample Condition Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		CHECKED BY: (Initials) <i>DP</i>	
Sampler - UPS - Bus - Other:		Corrected Temp. °C <i>61.2</i>		<input type="checkbox"/> Yes <input type="checkbox"/> No		Turnaround Time: <b>Standard</b> <input checked="" type="checkbox"/> <b>Rush</b> <input type="checkbox"/>	
						Thermometer ID #140 Correction Factor <i>-0.6°C</i> <i>+0.3</i>	
						Bacteria (only) Sample Condition Cool Intact Observed Temp. °C <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No Corrected Temp. °C	

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

Page 3 of 3

[illegible]

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 analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 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 services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: <i>Matt</i>		Date: <i>6-15-17</i>		Received By: <i>apenas</i>		Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #:	
Time: <i>11:47</i>		Time:		All Results are emailed. Please provide Email address: <a href="mailto:pm@etechenv.com">pm@etechenv.com</a>		REMARKS:	
Relinquished By:		Date:		Received By:			
Time:		Time:					
Delivered By: (Circle One)		Observed Temp. °C <i>6.4</i>		Sample Condition		CHECKED BY: (Initials) <i>AP</i>	
Sampler - UPS - Bus - Other:		Corrected Temp. °C <i>6.12</i>		Cool <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Intact <input type="checkbox"/> Yes <input type="checkbox"/> No		Turnaround Time: Standard <input checked="" type="checkbox"/> Rush <input type="checkbox"/>	
						Bacteria (only) Sample Condition	
						Cool <input type="checkbox"/> Yes <input type="checkbox"/> No Intact <input type="checkbox"/> Yes <input type="checkbox"/> No Observed Temp. °C	
						Thermometer ID #140 Correction Factor <i>-0.6</i> °C <i>+0.3</i> Corrected Temp. °C	





---

PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

---

June 19, 2025

ROBBIE RUNNELS

Etech Environmental & Safety Solutions

2617 W MARLAND

HOBBS, NM 88240

RE: AIRSTREAM CTB 1

Enclosed are the results of analyses for samples received by the laboratory on 06/18/25 11:40.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C25-00101. 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](http://www.tceq.texas.gov/field/ga/lab_accred_certif.html).

Cardinal Laboratories is accredited 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)

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,

A handwritten signature in dark ink, reading "Celey D. Keene".

Celey D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

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

Project: AIRSTREAM CTB 1  
Project Number: 21405  
Project Manager: ROBBIE RUNNELS  
Fax To:

Reported:  
19-Jun-25 16:35

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
FL 3 @ 6'	H253632-01	Soil	16-Jun-25 00:00	18-Jun-25 11:40
FL 5 @ 6'	H253632-02	Soil	16-Jun-25 00:00	18-Jun-25 11:40

06/19/25 - Client added Chloride to all samples (see COC). This is the revised report and will replace the one sent earlier today, 06/19/25.

Cardinal Laboratories

\*=Accredited Analyte

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 or any other cause whatsoever 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 damage 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.

A handwritten signature in cursive script, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

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

Project: AIRSTREAM CTB 1  
Project Number: 21405  
Project Manager: ROBBIE RUNNELS  
Fax To:

Reported:  
19-Jun-25 16:35

**FL 3 @ 6'**  
**H253632-01 (Soil)**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

**Cardinal Laboratories****Inorganic Compounds**

Chloride	<16.0		16.0	mg/kg	4	5061931	AC	19-Jun-25	4500-Cl-B	
----------	-------	--	------	-------	---	---------	----	-----------	-----------	--

**Volatile Organic Compounds by EPA Method 8021**

Benzene*	<0.050		0.050	mg/kg	50	5061822	JH	19-Jun-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5061822	JH	19-Jun-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5061822	JH	19-Jun-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5061822	JH	19-Jun-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5061822	JH	19-Jun-25	8021B	

Surrogate: 4-Bromofluorobenzene (PID) 112 % 71.5-134 5061822 JH 19-Jun-25 8021B

**Petroleum Hydrocarbons by GC FID**

GRO C6-C10*	<10.0		10.0	mg/kg	1	5061716	MS	18-Jun-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5061716	MS	18-Jun-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5061716	MS	18-Jun-25	8015B	

Surrogate: 1-Chlorooctane 82.2 % 44.4-145 5061716 MS 18-Jun-25 8015B

Surrogate: 1-Chlorooctadecane 77.8 % 40.6-153 5061716 MS 18-Jun-25 8015B

Cardinal Laboratories

\*=Accredited Analyte

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 or any other cause whatsoever 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 damage 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. Keene, Lab Director/Quality Manager





PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

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

Project: AIRSTREAM CTB 1  
Project Number: 21405  
Project Manager: ROBBIE RUNNELS  
Fax To:

Reported:  
19-Jun-25 16:35

**FL 5 @ 6'**  
**H253632-02 (Soil)**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
---------	--------	-----	-----------------	-------	----------	-------	---------	----------	--------	-------

**Cardinal Laboratories****Inorganic Compounds**

Chloride	<16.0		16.0	mg/kg	4	5061931	AC	19-Jun-25	4500-Cl-B	
----------	-------	--	------	-------	---	---------	----	-----------	-----------	--

**Volatile Organic Compounds by EPA Method 8021**

Benzene*	<0.050		0.050	mg/kg	50	5061822	JH	19-Jun-25	8021B	
Toluene*	<0.050		0.050	mg/kg	50	5061822	JH	19-Jun-25	8021B	
Ethylbenzene*	<0.050		0.050	mg/kg	50	5061822	JH	19-Jun-25	8021B	
Total Xylenes*	<0.150		0.150	mg/kg	50	5061822	JH	19-Jun-25	8021B	
Total BTEX	<0.300		0.300	mg/kg	50	5061822	JH	19-Jun-25	8021B	

Surrogate: 4-Bromofluorobenzene (PID)			109 %	71.5-134		5061822	JH	19-Jun-25	8021B	
---------------------------------------	--	--	-------	----------	--	---------	----	-----------	-------	--

**Petroleum Hydrocarbons by GC FID**

GRO C6-C10*	<10.0		10.0	mg/kg	1	5061716	MS	18-Jun-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5061716	MS	18-Jun-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5061716	MS	18-Jun-25	8015B	

Surrogate: 1-Chlorooctane			82.6 %	44.4-145		5061716	MS	18-Jun-25	8015B	
---------------------------	--	--	--------	----------	--	---------	----	-----------	-------	--

Surrogate: 1-Chlorooctadecane			77.4 %	40.6-153		5061716	MS	18-Jun-25	8015B	
-------------------------------	--	--	--------	----------	--	---------	----	-----------	-------	--

Cardinal Laboratories

\*=Accredited Analyte

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 or any other cause whatsoever 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 damage 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

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

Project: AIRSTREAM CTB 1  
Project Number: 21405  
Project Manager: ROBBIE RUNNELS  
Fax To:

Reported:  
19-Jun-25 16:35

**Inorganic Compounds - Quality Control****Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 5061931 - 1:4 DI Water</b>									
<b>Blank (5061931-BLK1)</b>					Prepared & Analyzed: 19-Jun-25				
Chloride	ND	16.0	mg/kg						
<b>LCS (5061931-BS1)</b>					Prepared & Analyzed: 19-Jun-25				
Chloride	416	16.0	mg/kg	400		104	80-120		
<b>LCS Dup (5061931-BSD1)</b>					Prepared & Analyzed: 19-Jun-25				
Chloride	416	16.0	mg/kg	400		104	80-120	0.00	20

Cardinal Laboratories

\*=Accredited Analyte

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 or any other cause whatsoever 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 damage 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

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

Project: AIRSTREAM CTB 1  
Project Number: 21405  
Project Manager: ROBBIE RUNNELS  
Fax To:

Reported:  
19-Jun-25 16:35

**Volatile Organic Compounds by EPA Method 8021 - Quality Control****Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

**Batch 5061822 - Volatiles****Blank (5061822-BLK1)**

Prepared &amp; Analyzed: 18-Jun-25

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)	0.0543		mg/kg	0.0500		109	71.5-134			

**LCS (5061822-BS1)**

Prepared &amp; Analyzed: 18-Jun-25

Benzene	1.91	0.050	mg/kg	2.00		95.4	76.3-129			
Toluene	1.92	0.050	mg/kg	2.00		96.1	84.1-129			
Ethylbenzene	1.98	0.050	mg/kg	2.00		99.0	80.1-133			
m,p-Xylene	3.92	0.100	mg/kg	4.00		98.0	81.4-134			
o-Xylene	1.95	0.050	mg/kg	2.00		97.3	81.4-133			
Total Xylenes	5.86	0.150	mg/kg	6.00		97.7	81.5-134			
Surrogate: 4-Bromofluorobenzene (PID)	0.0484		mg/kg	0.0500		96.7	71.5-134			

**LCS Dup (5061822-BSD1)**

Prepared &amp; Analyzed: 18-Jun-25

Benzene	1.76	0.050	mg/kg	2.00		88.1	76.3-129	7.89	15.8	
Toluene	1.77	0.050	mg/kg	2.00		88.7	84.1-129	7.98	15.9	
Ethylbenzene	1.80	0.050	mg/kg	2.00		90.2	80.1-133	9.34	16	
m,p-Xylene	3.57	0.100	mg/kg	4.00		89.3	81.4-134	9.25	16.2	
o-Xylene	1.77	0.050	mg/kg	2.00		88.6	81.4-133	9.36	16.7	
Total Xylenes	5.34	0.150	mg/kg	6.00		89.0	81.5-134	9.29	16.3	
Surrogate: 4-Bromofluorobenzene (PID)	0.0493		mg/kg	0.0500		98.6	71.5-134			

Cardinal Laboratories

\*=Accredited Analyte

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 or any other cause whatsoever 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 damage 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. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

**Analytical Results For:**

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

Project: AIRSTREAM CTB 1  
Project Number: 21405  
Project Manager: ROBBIE RUNNELS  
Fax To:

Reported:  
19-Jun-25 16:35

**Petroleum Hydrocarbons by GC FID - Quality Control****Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	--------------------	-------	----------------	------------------	------	----------------	-----	--------------	-------

**Batch 5061716 - General Prep - Organics****Blank (5061716-BLK1)**

Prepared: 17-Jun-25 Analyzed: 18-Jun-25

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	40.5		mg/kg	50.0		80.9	44.4-145			
Surrogate: 1-Chlorooctadecane	37.1		mg/kg	50.0		74.3	40.6-153			

**LCS (5061716-BS1)**

Prepared: 17-Jun-25 Analyzed: 18-Jun-25

GRO C6-C10	203	10.0	mg/kg	200		101	81.5-123			
DRO >C10-C28	195	10.0	mg/kg	200		97.4	77.7-122			
Total TPH C6-C28	398	10.0	mg/kg	400		99.4	80.9-121			
Surrogate: 1-Chlorooctane	42.9		mg/kg	50.0		85.7	44.4-145			
Surrogate: 1-Chlorooctadecane	41.2		mg/kg	50.0		82.4	40.6-153			

**LCS Dup (5061716-BS1)**

Prepared: 17-Jun-25 Analyzed: 18-Jun-25

GRO C6-C10	201	10.0	mg/kg	200		100	81.5-123	0.959	13	
DRO >C10-C28	191	10.0	mg/kg	200		95.5	77.7-122	1.94	15.6	
Total TPH C6-C28	392	10.0	mg/kg	400		98.0	80.9-121	1.44	18.5	
Surrogate: 1-Chlorooctane	45.6		mg/kg	50.0		91.2	44.4-145			
Surrogate: 1-Chlorooctadecane	41.3		mg/kg	50.0		82.7	40.6-153			

Cardinal Laboratories

\*=Accredited Analyte

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 or any other cause whatsoever 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 damage 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. Keene, Lab Director/Quality Manager



---

PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

---

### 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

---

Cardinal Laboratories

\*=Accredited Analyte

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 or any other cause whatsoever 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 damage 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.

A handwritten signature in cursive script, appearing to read "Celey D. Keene", is written in black ink.

---

Celey D. Keene, Lab Director/Quality Manager



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

### CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

[illegible]



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

July 21, 2025

JOEL LOWRY

Etech Environmental & Safety Solutions

2617 W MARLAND

HOBBS, NM 88240

RE: AIRSTREAM CTB 1

Enclosed are the results of analyses for samples received by the laboratory on 07/18/25 14:52.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C25-00101. 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/qa/lab\\_accred\\_certif.html](http://www.tceq.texas.gov/field/qa/lab_accred_certif.html).

Cardinal Laboratories is accredited 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.

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,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive style with a large, stylized 'C' and 'K'.

Celey D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 JOEL LOWRY  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	07/18/2025	Sampling Date:	07/18/2025
Reported:	07/21/2025	Sampling Type:	Soil
Project Name:	AIRSTREAM CTB 1	Sampling Condition:	Cool & Intact
Project Number:	21405	Sample Received By:	Alyssa Parras
Project Location:	PERMIAN 32.386743-103.427972		

**Sample ID: DEF - 2A (H254335-01)**

BTX 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	07/19/2025	ND	1.90	94.8	2.00	0.525	
Toluene*	<0.050	0.050	07/19/2025	ND	1.94	97.2	2.00	1.34	
Ethylbenzene*	<b>0.448</b>	0.050	07/19/2025	ND	1.92	96.1	2.00	2.43	
<b>Total Xylenes*</b>	<b>1.82</b>	0.150	07/19/2025	ND	5.64	93.9	6.00	2.44	
<b>Total BTX</b>	<b>2.27</b>	0.300	07/19/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 113 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>16.0</b>	16.0	07/21/2025	ND	432	108	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS						S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
<b>GRO C6-C10*</b>	<b>81.7</b>	50.0	07/19/2025	ND	228	114	200	3.56		
<b>DRO &gt;C10-C28*</b>	<b>11000</b>	50.0	07/19/2025	ND	205	103	200	2.87		
<b>EXT DRO &gt;C28-C36</b>	<b>3050</b>	50.0	07/19/2025	ND						

Surrogate: 1-Chlorooctane 96.8 % 44.4-145

Surrogate: 1-Chlorooctadecane 354 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager



---

PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

---

### Notes and Definitions

S-06	The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.
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

---

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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.

A handwritten signature in black ink, appearing to read "Celey D. Keene".

---

Celey D. Keene, Lab Director/Quality Manager









PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

---

May 21, 2025

ROBBIE RUNNELS

Etech Environmental & Safety Solutions

2617 W MARLAND

HOBBS, NM 88240

RE: MERCHANT JALAPENO TOPSOIL PIT

Enclosed are the results of analyses for samples received by the laboratory on 05/15/25 15:07.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C24-00112. 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/qa/lab\\_accred\\_certif.html](http://www.tceq.texas.gov/field/qa/lab_accred_certif.html).

Cardinal Laboratories is accredited 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.

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,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive, flowing style.

Celey D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	05/15/2025	Sampling Date:	05/15/2025
Reported:	05/21/2025	Sampling Type:	Soil
Project Name:	MERCHANT JALAPENO TOPSOIL PIT	Sampling Condition:	Cool & Intact
Project Number:	21762	Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN		

**Sample ID: TOPSOIL PIT (H252953-01)**

BTX 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	05/17/2025	ND	2.16	108	2.00	0.228		
Toluene*	<0.050	0.050	05/17/2025	ND	2.22	111	2.00	0.463		
Ethylbenzene*	<0.050	0.050	05/17/2025	ND	2.17	109	2.00	0.279		
Total Xylenes*	<0.150	0.150	05/17/2025	ND	6.42	107	6.00	0.167		
Total BTX	<0.300	0.300	05/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 71.5-134

Chloride, SM4500Cl-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	05/17/2025	ND	480	120	400	18.2		

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	05/16/2025	ND	194	97.1	200	1.92	
DRO >C10-C28*	<10.0	10.0	05/16/2025	ND	183	91.6	200	1.68	
EXT DRO >C28-C36	<10.0	10.0	05/16/2025	ND					

Surrogate: 1-Chlorooctane 80.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 76.5 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager

PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

---

### 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 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

---

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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.

A handwritten signature in black ink, appearing to read "Celey D. Keene".

---

Celey D. Keene, Lab Director/Quality Manager

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



### CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page 1 of 1

Page 4 of 4

[illegible]

**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 analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 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, or affiliates. Any claim for damages recoverable by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise, shall be subject to the terms and conditions of Cardinal's standard terms and conditions of service.

Relinquished By: 		Date: 5-15-05	Received By: 	Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #:
Relinquished By:		Time: 1:07	Received By:	All Results are emailed. Please provide Email address: <a href="mailto:pm@etechenv.com">pm@etechenv.com</a>
Relinquished By:		Date:	Received By:	REMARKS:
Relinquished By:		Time:	Received By:	REMARKS:
Delivered By: (Circle One)	Observed Temp. °C: -5.0	Sample Condition: Cool <input type="checkbox"/> Intact <input type="checkbox"/>	CHECKED BY: (Initials): AP	Turnaround Time: Standard <input checked="" type="checkbox"/> Rush <input type="checkbox"/>
Sampler - UPS - Bus - Other:	Corrected Temp. °C: -4.7	Cool <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Intact <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/>	Thermometer ID #140	Bacteria (only) Sample Condition: Cool <input type="checkbox"/> Intact <input type="checkbox"/>
			Correction Factor: -0.6	Observed Temp. °C: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Corrected Temp. °C: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/>



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

May 21, 2025

ROBBIE RUNNELS

Etech Environmental & Safety Solutions

2617 W MARLAND

HOBBS, NM 88240

RE: MERCHANT SAN SIMONE CALICHE PIT

Enclosed are the results of analyses for samples received by the laboratory on 05/15/25 15:07.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C24-00112. 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/qa/lab\\_accred\\_certif.html](http://www.tceq.texas.gov/field/qa/lab_accred_certif.html).

Cardinal Laboratories is accredited 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.

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,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive style with a large, stylized 'C' and 'K'.

Celey D. Keene

Lab Director/Quality Manager





PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

**Analytical Results For:**

Etech Environmental & Safety Solutions  
 ROBBIE RUNNELS  
 2617 W MARLAND  
 HOBBS NM, 88240  
 Fax To:

Received:	05/15/2025	Sampling Date:	05/15/2025
Reported:	05/21/2025	Sampling Type:	Soil
Project Name:	MERCHANT SAN SIMONE CALICHE PIT	Sampling Condition:	Cool & Intact
Project Number:	21762	Sample Received By:	Alyssa Parras
Project Location:	NONE GIVEN		

**Sample ID: CALICHE PIT (H252954-01)**

BTX 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	05/17/2025	ND	2.16	108	2.00	0.228		
Toluene*	<0.050	0.050	05/17/2025	ND	2.22	111	2.00	0.463		
Ethylbenzene*	<0.050	0.050	05/17/2025	ND	2.17	109	2.00	0.279		
Total Xylenes*	<0.150	0.150	05/17/2025	ND	6.42	107	6.00	0.167		
Total BTX	<0.300	0.300	05/17/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 71.5-134

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	05/17/2025	ND	480	120	400	18.2		

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	05/16/2025	ND	194	97.1	200	1.92	
DRO >C10-C28*	<10.0	10.0	05/16/2025	ND	183	91.6	200	1.68	
EXT DRO >C28-C36	<10.0	10.0	05/16/2025	ND					

Surrogate: 1-Chlorooctane 78.3 % 44.4-145

Surrogate: 1-Chlorooctadecane 74.0 % 40.6-153

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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. Keene, Lab Director/Quality Manager

PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

---

### 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 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

---

Cardinal Laboratories

\*=Accredited Analyte

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 whatsoever 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.

A handwritten signature in black ink, appearing to read "C. D. Keene".

---

Celey D. Keene, Lab Director/Quality Manager

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

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page 1 of 1

Page 4 of 4

[illegible]

**DISCLAIMER 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 services. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 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 services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: <i>Matt</i>		Date: <i>5-15-05</i>		Received By: <i>Adams</i>		Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Add'l Phone #:	
		Time: <i>1507</i>				All Results are emailed. Please provide Email address: <a href="mailto:pm@etechnv.com">pm@etechnv.com</a>	
Relinquished By:		Date:		Received By:		REMARKS:	
		Time:					
Delivered By: (Circle One)		Observed Temp. °C <i>-5.0</i>		Sample Condition Cool <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/>		CHECKED BY: (Initials) <i>PA</i>	
Sampler - UPS - Bus - Other:		Corrected Temp. °C <i>-4.7</i>		<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No		Turnaround Time: <i>PTG 1505</i> <b>Standard</b> <input checked="" type="checkbox"/> <b>Rush</b> <input type="checkbox"/> Thermometer ID #140 Correction Factor <i>-0.6°C +0.3</i>	
						Bacteria (only) Sample Condition Cool <input type="checkbox"/> Intact <input type="checkbox"/> Observed Temp. °C <input type="checkbox"/> Yes <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No Corrected Temp. °C	

## **Appendix E**

### **Regulatory Correspondence**

OCD Permitting

Home

Operator Data

Action Status

Action Search Results

Action Status Item Details

[NOTIFY] Notification Of Sampling (C-141N) Application

Submission Information

Submission ID:	466561	Districts:	Hobbs
Operator:	[372165] Permian Resources Operating, LLC	Counties:	Lea
Description:	Permian Resources Operating, LLC [372165] , Airstream CTB 1 , nAPP2430360115		
Status:	APPROVED		
Status Date:	05/22/2025		
References (2):	fAPP2220760438, nAPP2430360115		

Forms

This application type does not have attachments.

Questions

Prerequisites

Incident ID (n#)	nAPP2430360115
Incident Name	NAPP2430360115 AIRSTREAM CTB 1 @ 0
Incident Type	Oil Release
Incident Status	Initial C-141 Approved
Incident Facility	[fAPP2220760438] Airstream 13 CTB 1

Location of Release Source

Site Name	Airstream CTB 1
Date Release Discovered	10/29/2024
Surface Owner	Private

Sampling Event General Information

Please answer all the questions in this group.

What is the sampling surface area in square feet	9,500
What is the estimated number of samples that will be gathered	60
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	05/27/2025
Time sampling will commence	07:00 AM
Please provide any information necessary for observers to contact samplers	Martin Sepulveda 432-305-7322
Please provide any information necessary for navigation to sampling site	(32.400210, -103.435756)



Comments

No comments found for this submission.

Conditions

**Summary:**                      mtaylorpr (5/22/2025), Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.

Reasons

No reasons found for this submission.

Go Back

OCD Permitting

Home    Operator Data    Action Status    Action Search Results    Action Status Item Details

[NOTIFY] Notification Of Sampling (C-141N) Application

Submission Information

Submission ID:	466564	Districts:	Hobbs
Operator:	[372165] Permian Resources Operating, LLC	Counties:	Lea
Description:	Permian Resources Operating, LLC [372165] , Airstream CTB 1 , nAPP2430360115		
Status:	APPROVED		
Status Date:	05/22/2025		
References (2):	fAPP2220760438, nAPP2430360115		

Forms

This application type does not have attachments.

Questions

Prerequisites

Incident ID (n#)	nAPP2430360115
Incident Name	NAPP2430360115 AIRSTREAM CTB 1 @ 0
Incident Type	Oil Release
Incident Status	Initial C-141 Approved
Incident Facility	[fAPP2220760438] Airstream 13 CTB 1

Location of Release Source

Site Name	Airstream CTB 1
Date Release Discovered	10/29/2024
Surface Owner	Private

Sampling Event General Information

Please answer all the questions in this group.

What is the sampling surface area in square feet	9,500
What is the estimated number of samples that will be gathered	60
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	05/29/2025
Time sampling will commence	07:00 AM
Please provide any information necessary for observers to contact samplers	Martin Sepulveda 432-305-7322
Please provide any information necessary for navigation to sampling site	(32.400210, -103.435756)

Comments

No comments found for this submission.

Conditions

**Summary:**                      mtaylorpr (5/22/2025), Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.

Reasons

No reasons found for this submission.

Go Back

OCD Permitting

Home    Operator Data    Action Status    Action Search Results    Action Status Item Details

[NOTIFY] Notification Of Sampling (C-141N) Application

Submission Information

Submission ID:	466567	Districts:	Hobbs
Operator:	[372165] Permian Resources Operating, LLC	Counties:	Lea
Description:	Permian Resources Operating, LLC [372165] , Airstream CTB 1 , nAPP2430360115		
Status:	APPROVED		
Status Date:	05/22/2025		
References (2):	fAPP2220760438, nAPP2430360115		

Forms

This application type does not have attachments.

Questions

Prerequisites

Incident ID (n#)	nAPP2430360115
Incident Name	NAPP2430360115 AIRSTREAM CTB 1 @ 0
Incident Type	Oil Release
Incident Status	Initial C-141 Approved
Incident Facility	[fAPP2220760438] Airstream 13 CTB 1

Location of Release Source

Site Name	Airstream CTB 1
Date Release Discovered	10/29/2024
Surface Owner	Private

Sampling Event General Information

Please answer all the questions in this group.

What is the sampling surface area in square feet	9,500
What is the estimated number of samples that will be gathered	60
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	06/02/2025
Time sampling will commence	07:00 AM
Please provide any information necessary for observers to contact samplers	Martin Sepulveda 432-305-7322
Please provide any information necessary for navigation to sampling site	32.400210, -103.435756

Comments

No comments found for this submission.

Conditions

**Summary:**                      mtaylorpr (5/22/2025), Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.

Reasons

No reasons found for this submission.

Go Back



OCD Permitting

Home    Operator Data    Action Status    Action Search Results    Action Status Item Details

[NOTIFY] Notification Of Sampling (C-141N) Application

Submission Information

Submission ID:	466568	Districts:	Hobbs
Operator:	[372165] Permian Resources Operating, LLC	Counties:	Lea
Description:	Permian Resources Operating, LLC [372165] , Airstream CTB 1 , nAPP2430360115		
Status:	APPROVED		
Status Date:	05/22/2025		
References (2):	fAPP2220760438, nAPP2430360115		

Forms

This application type does not have attachments.

Questions

Prerequisites

Incident ID (n#)	nAPP2430360115
Incident Name	NAPP2430360115 AIRSTREAM CTB 1 @ 0
Incident Type	Oil Release
Incident Status	Initial C-141 Approved
Incident Facility	[fAPP2220760438] Airstream 13 CTB 1

Location of Release Source

Site Name	Airstream CTB 1
Date Release Discovered	10/29/2024
Surface Owner	Private

Sampling Event General Information

Please answer all the questions in this group.

What is the sampling surface area in square feet	9,500
What is the estimated number of samples that will be gathered	60
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	06/04/2025
Time sampling will commence	07:00 AM
Please provide any information necessary for observers to contact samplers	Martin Sepulveda 432-305-7322
Please provide any information necessary for navigation to sampling site	32.400210, -103.435756

Comments

No comments found for this submission.

Conditions

**Summary:**                      mtaylorpr (5/22/2025), Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.

Reasons

No reasons found for this submission.

Go Back

OCD Permitting

Home    Operator Data    Action Status    Action Search Results    Action Status Item Details

[NOTIFY] Notification Of Sampling (C-141N) Application

Submission Information

Submission ID:	466571	Districts:	Hobbs
Operator:	[372165] Permian Resources Operating, LLC	Counties:	Lea
Description:	Permian Resources Operating, LLC [372165] , Airstream CTB 1 , nAPP2430360115		
Status:	APPROVED		
Status Date:	05/22/2025		
References (2):	fAPP2220760438, nAPP2430360115		

Forms

This application type does not have attachments.

Questions

Prerequisites

Incident ID (n#)	nAPP2430360115
Incident Name	NAPP2430360115 AIRSTREAM CTB 1 @ 0
Incident Type	Oil Release
Incident Status	Initial C-141 Approved
Incident Facility	[fAPP2220760438] Airstream 13 CTB 1

Location of Release Source

Site Name	Airstream CTB 1
Date Release Discovered	10/29/2024
Surface Owner	Private

Sampling Event General Information

Please answer all the questions in this group.

What is the sampling surface area in square feet	9,500
What is the estimated number of samples that will be gathered	60
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	06/06/2025
Time sampling will commence	07:00 AM
Please provide any information necessary for observers to contact samplers	Martin Sepulveda 432-305-7322
Please provide any information necessary for navigation to sampling site	32.400210, -103.435756

Comments

No comments found for this submission.

Conditions

Summary:                      mtaylorpr (5/22/2025), Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.

Reasons

No reasons found for this submission.

Go Back

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

General Information  
Phone: (505) 629-6116

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

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

QUESTIONS

Action 512103

**QUESTIONS**

Operator: Permian Resources Operating, LLC 300 N. Marienfeld St Ste 1000 Midland, TX 79701	OGRID: 372165
	Action Number: 512103
	Action Type: [C-141] Deferral Request C-141 (C-141-v-Deferral)

**QUESTIONS**

<b>Prerequisites</b>	
Incident ID (n#)	nAPP2430360115
Incident Name	NAPP2430360115 AIRSTREAM CTB 1 @ FAPP2220760438
Incident Type	Oil Release
Incident Status	Deferral Request Received
Incident Facility	[fAPP2220760438] Airstream 13 CTB 1

**Location of Release Source***Please answer all the questions in this group.*

Site Name	Airstream CTB 1
Date Release Discovered	10/29/2024
Surface Owner	Private

**Incident Details***Please answer all the questions in this group.*

Incident Type	Oil Release
Did this release result in a fire or is the result of a fire	No
Did this release result in any injuries	No
Has this release reached or does it have a reasonable probability of reaching a watercourse	No
Has this release endangered or does it have a reasonable probability of endangering public health	No
Has this release substantially damaged or will it substantially damage property or the environment	No
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No

**Nature and Volume of Release***Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.*

Crude Oil Released (bbls) Details	Cause: Equipment Failure   Gasket   Crude Oil   Released: 41 BBL   Recovered: 20 BBL   Lost: 21 BBL.
Produced Water Released (bbls) Details	Not answered.
Is the concentration of chloride in the produced water >10,000 mg/l	No
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Not answered.

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

General Information  
Phone: (505) 629-6116

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

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

QUESTIONS, Page 2

Action 512103

**QUESTIONS (continued)**

Operator: Permian Resources Operating, LLC 300 N. Marienfeld St Ste 1000 Midland, TX 79701	OGRID: 372165
	Action Number: 512103
	Action Type: [C-141] Deferral Request C-141 (C-141-v-Deferral)

**QUESTIONS**

<b>Nature and Volume of Release (continued)</b>	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	Yes
Reasons why this would be considered a submission for a notification of a major release	From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.	

**Initial Response**

The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.

The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	Not answered.

Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

I hereby agree and sign off to the above statement	Name: Matthew Taylor Title: Environmental Coordinator Email: matthew.taylor@permianres.com Date: 10/03/2025
--	--



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

General Information  
Phone: (505) 629-6116

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

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

QUESTIONS, Page 3

Action 512103

**QUESTIONS (continued)**

Operator: Permian Resources Operating, LLC 300 N. Marienfeld St Ste 1000 Midland, TX 79701	OGRID: 372165
	Action Number: 512103
	Action Type: [C-141] Deferral Request C-141 (C-141-v-Deferral)

**QUESTIONS**

<b>Site Characterization</b>	
<i>Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 26 and 50 (ft.)
What method was used to determine the depth to ground water	NM OSE iWaters Database Search
Did this release impact groundwater or surface water	No
<b>What is the minimum distance, between the closest lateral extents of the release and the following surface areas:</b>	
A continuously flowing watercourse or any other significant watercourse	Between ½ and 1 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between ½ and 1 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Between 1 and 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1000 (ft.) and ½ (mi.)
Any other fresh water well or spring	Between 1000 (ft.) and ½ (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between ½ and 1 (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Between 1000 (ft.) and ½ (mi.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Greater than 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	Yes

<b>Remediation Plan</b>	
<i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
Requesting a remediation plan approval with this submission	Yes
<i>Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.</i>	
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
<b>Soil Contamination Sampling:</b> (Provide the highest observable value for each, in milligrams per kilograms.)	
Chloride (EPA 300.0 or SM4500 Cl B)	544
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	0
GRO+DRO (EPA SW-846 Method 8015M)	0
BTEX (EPA SW-846 Method 8021B or 8260B)	0
Benzene (EPA SW-846 Method 8021B or 8260B)	0
<i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i>	
On what estimated date will the remediation commence	05/21/2025
On what date will (or did) the final sampling or liner inspection occur	06/18/2025
On what date will (or was) the remediation complete(d)	09/05/2025
What is the estimated surface area (in square feet) that will be reclaimed	7120
What is the estimated volume (in cubic yards) that will be reclaimed	640
What is the estimated surface area (in square feet) that will be remediated	7120
What is the estimated volume (in cubic yards) that will be remediated	600
<i>These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.</i>	
<i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i>	

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

General Information  
Phone: (505) 629-6116

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

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

QUESTIONS, Page 4

Action 512103

**QUESTIONS (continued)**

Operator: Permian Resources Operating, LLC 300 N. Marienfeld St Ste 1000 Midland, TX 79701	OGRID: 372165
	Action Number: 512103
	Action Type: [C-141] Deferral Request C-141 (C-141-v-Deferral)

**QUESTIONS**

<b>Remediation Plan (continued)</b>	
<i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
<b>This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:</b>	
<i>(Select all answers below that apply.)</i>	
(Ex Situ) Excavation and <b>off-site</b> disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for <b>off-site</b> disposal	fJEG1635837366 OWL LANDFILL JAL
<b>OR</b> which OCD approved well (API) will be used for <b>off-site</b> disposal	Not answered.
<b>OR</b> is the <b>off-site</b> disposal site, to be used, out-of-state	Not answered.
<b>OR</b> is the <b>off-site</b> disposal site, to be used, an NMED facility	Not answered.
(Ex Situ) Excavation and <b>on-site</b> remediation (i.e. On-Site Land Farms)	Not answered.
(In Situ) Soil Vapor Extraction	Not answered.
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	Not answered.
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	Not answered.
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	Not answered.
Ground Water Abatement pursuant to 19.15.30 NMAC	Not answered.
OTHER (Non-listed remedial process)	Not answered.
<i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i>	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.	
I hereby agree and sign off to the above statement	Name: Matthew Taylor Title: Environmental Coordinator Email: matthew.taylor@permianres.com Date: 10/03/2025
<i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i>	

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

General Information  
Phone: (505) 629-6116

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

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

QUESTIONS, Page 5

Action 512103

**QUESTIONS (continued)**

Operator: Permian Resources Operating, LLC 300 N. Marienfeld St Ste 1000 Midland, TX 79701	OGRID: 372165
	Action Number: 512103
	Action Type: [C-141] Deferral Request C-141 (C-141-v-Deferral)

**QUESTIONS**

<b>Deferral Requests Only</b>	
<i>Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.</i>	
Requesting a deferral of the remediation closure due date with the approval of this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	Yes
Is the remaining contamination in areas immediately under or around production equipment where remediation could cause a major facility deconstruction	Yes
Please list or describe the production equipment and how (re)moving the equipment would cause major facility deconstruction	Seperators, flare lines, piping.
What is the remaining surface area (in square feet) that will still need to be remediated if a deferral is granted	280
What is the remaining volume (in cubic yards) that will still need to be remediated if a deferral is granted	40
<i>Per Paragraph (2) of Subsection C of 19.15.29.12 NMAC if contamination is located in areas immediately under or around production equipment such as production tanks, wellheads and pipelines where remediation could cause a major facility deconstruction, the remediation, restoration and reclamation may be deferred with division written approval until the equipment is removed during other operations, or when the well or facility is plugged or abandoned, whichever comes first.</i>	
Enter the facility ID (f#) on which this deferral should be granted	fAPP2220760438 Airstream 13 CTB 1
Enter the well API (30-) on which this deferral should be granted	Not answered.
Contamination does not cause an imminent risk to human health, the environment, or groundwater	True
<i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i>	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.	
I hereby agree and sign off to the above statement	Name: Matthew Taylor Title: Environmental Coordinator Email: matthew.taylor@permianres.com Date: 10/03/2025

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

General Information  
Phone: (505) 629-6116

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

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

QUESTIONS, Page 6

Action 512103

**QUESTIONS (continued)**

Operator: Permian Resources Operating, LLC 300 N. Marienfeld St Ste 1000 Midland, TX 79701	OGRID: 372165
	Action Number: 512103
	Action Type: [C-141] Deferral Request C-141 (C-141-v-Deferral)

**QUESTIONS**

Sampling Event Information	
Last sampling notification (C-141N) recorded	475215
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	06/18/2025
What was the (estimated) number of samples that were to be gathered	2
What was the sampling surface area in square feet	400

**Remediation Closure Request**

Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.

Requesting a remediation closure approval with this submission	No
--	----

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

General Information  
Phone: (505) 629-6116

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

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

CONDITIONS

Action 512103

CONDITIONS

Operator: Permian Resources Operating, LLC 300 N. Marienfeld St Ste 1000 Midland, TX 79701	OGRID: 372165
	Action Number: 512103
	Action Type: [C-141] Deferral Request C-141 (C-141-v-Deferral)

CONDITIONS

Created By	Condition	Condition Date
nvez	Deferral is approved. Remediation Due date will be left open until the site has been plugged and abandoned or a major facility deconstruction takes place.	12/8/2025