April 9, 2025

New Mexico Energy, Minerals & Natural Resources NMOCD District 1 C/O: Mike Bratcher & Robert Hamlet 1625 N French Drive Hobbs, NM 88240

RE: Site Characterization

**Energy Transfer** 

Cal B

Latitude 32.057916 North, Longitude 104.028927 West Unit Letter "E", Section 7, Township 26 South, Range 29 East

Eddy County, New Mexico

**NMOCD Incident #** 

## **Project Information**

#### 1.0 Cal B Release Site Information Table

Site Information		
Incident ID		
Site Name	Cal B	
Company	Energy Transfer	
County	Eddy	
ULSTR	E (SW/NW) -23-23S-29E	
GPS Coordinates (NAD 83)		
	32.057916 -104.028927	
Landowner		

Release Information		
Date of Release	04/09/2025	
Type of Release	Pipeline liquid/Natural Gas	
Source of Release	Pipeline	
Volume Released – Pipeline Liquid	BBLs	
Volume Recovered – Pipeline Liquid	25BBLs	
Volume Released – Natural Gas mcf	MSFs	
Volume Recovered – Natural Gas	0 MSFs	
Affected Area –	Approximately 2,6800sqft	
Site Location Map	Attached	

Data Source	Well Number	Data Date	Depth
			(ft.)
NM OSE	C-02894	04/04/2002	240 Ft
			Bgs
USGS	USGS	01/27/2003	96 Ft Bgs
	3203104012301		_
Less than ½		No	No
mile			

### General Site Characterization

Site Assessment	
Aquifer	Other Formation
Depth to Water	
Within 100 yr. Floodplain	Between 1 and 5 (mi.)
	. ,
Pasture Impact	Yes
Initial Resp	onse
Shallowest depth to groundwater beneath the area	100 and 500 (ft)
affected	
What method was used to determine groundwater?	http://nmwrrs.ose.state.nm.us/waterColumn.html
	https://maps.waterdata.usgs.gov/mapper/index.html
Did the release impact groundwater or surface water	No
Source has been stopped	True
Impacted Area has been secured to protect human health	True
and environment	
Release area has been contained	True
All free liquids have been managed	True
If all actions described above have not been	Per Paragraph (4) of subsection B of
removed and managed appropriately explain why	19.15.29.8 NMAC the responsible party
	may commence remediation immediately
	after discovery of a release.
	Remediation Summary attached.

Minimum Distance, between the closest lateral extents of the release and the following surface area		
A continuously flowing watercourse or any other significant watercourse	< 1 (mi.)	
Any lakebed, sinkhole, or playa lake measured from the ordinary high-water mark	< 1 (mi.)	
An occupied permanent residence, school, hospital, institution, or church.	➤ 5 (mi.)	
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes.	➤ 5 (mi.)	
A wetland	< 1 mile	
A subsurface mine	>5 (mi.)	
An (non-karst) unstable area.	>5 (mi.)	
Categorize the risk of this well/ site being in Karst	Medium Karst	

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100-year floodplain	Between 1 and 5 (mi.)
Did the release impact areas not on an exploration,	Yes
development, production, or storage site.	

#### **NMOCD Site Characterization and Closure Criteria**

Depth to Groundwater/Wellhead Protection:

A search of the New Mexico Office of the State Engineer (NMOSE) and United States Geological Survey (USGS) groundwater databases was completed to determine the horizontal distance to known water sources within a (½) half-mile radius of the Release Site. Probable groundwater depth was determined using data generated by numeric models based on available water well data and published information.

The search revealed depth to water information did not meet the NMOCD criteria for the age of data, the distance of the data point well from the release point, and the data point well having a diagram of construction. Release area Medium Karst

Utilizing this information, the NMOCD Closure Criteria for the Site was determined as follows.

Table 1.

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

<sup>\*</sup> Measured in milligrams per kilogram (mg/kg)

Site Must be cleaned up to strictest standards

Prepared By:

Lindsey Nevels

Senior Project Manager

Lincour Tevels

<sup>†</sup> Table I, Section 19.15.29.12 of the New Mexico Administrative Code (NMAC).

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

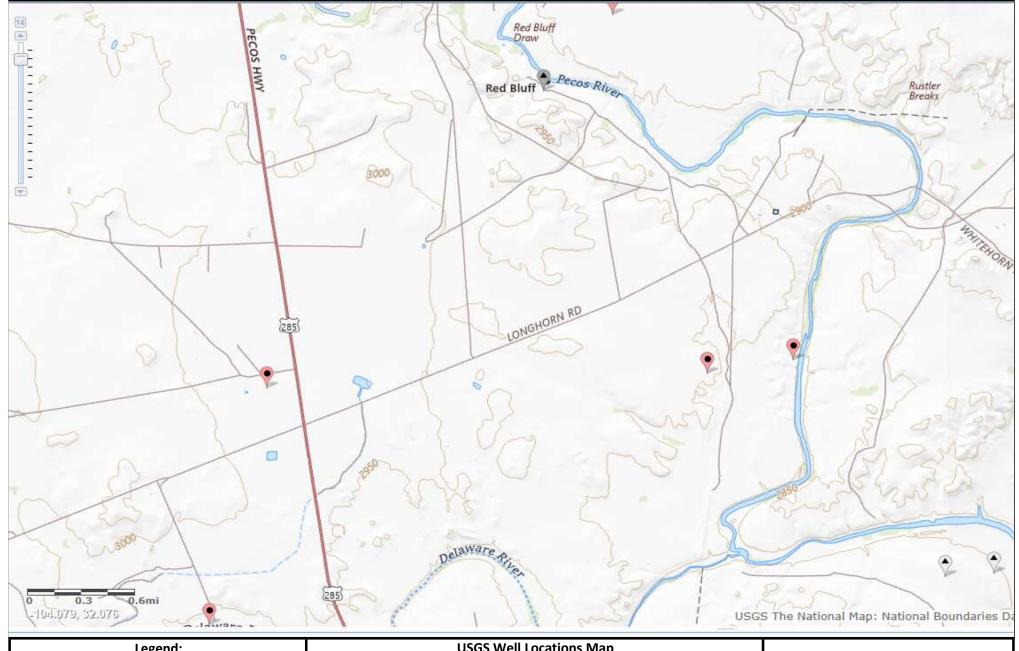


32.057915 -104.028999

**Eddy County** 

100			CHARGE
	Legend:	OSE POD Locations Map	
		ET Gathering & Processing	
	OSE ActiveWater Well	Cal B	
		32.057915 -104.028999	





Legend:	USGS Well Locations Map	
USGS Well Locations		
	ET Gathering & Processing	PRECISION
	Cal B	GROUP
	32.057915 -104.028999	
	Eddy County	

## Site Remediation Closure Request Reclamation Report

Cal B

Eddy County, New Mexico
Latitude 32.05818 North, Longitude 104.02838 West
Unit Letter "E", Section 07, Township 26 South, Range 29 East
NMOCD Incident # nAPP2510030405

Prepared For: ET G&P 8111 Westchester Drive Suite 600 Dallas, TX 75225

Prepared By: Precision Group



Lindsey Nevels

Sr Environmental Project Manager

<u>Lindsey.Nevels@pndt.com</u>

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Attachment III – Field Data/Maps

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July 3, 2025

New Mexico Energy, Minerals & Natural Resources NMOCD District 1 C/O: Mike Bratcher, Robert Hamlet & Brittany Hall 1625 N. French Dr Hobbs, NM 88240

Bureau Of Land Management C/O: Crisha Morgan 620 E. Green Street Carlsbad, NM 8820

ET Gathering & Processing, LLC 8111 Westchester Drive Dallas, TX 75225 C/O: Dean Ericson

RE: Site Remediation; Closure Request
ET G&P
Cal B
Latitude 32.05818 North, Longitude 104.02838 West
Unit Letter "E", Section 7, Township 26 South, Range 29 East
Eddy County, New Mexico
NMOCD Incident # nAPP2510030405

ET G&P respectively submits this *Site Remediation Closure Request* to the New Mexico Oil Conservation Division (NMOCD). This Report provides documentation of detailed delineation and remedial actions to address the *Cal B* release. This report serves as a condensed summary of field activities undertaken at the afore referenced Site.

Previously submitted pages of the NMOCD Form C-141 are available on the NMOCD Imaging System. Karst & Wetland Map, OSE POD Locations Map, and USGS Topographic Well Locations Map are included as Figure 1, Figure 2, and Figure 3, respectively.

## Project Information 1.0 Cal B Release Site Information Table

Site Information		
Incident ID	nAPP2510030405	
Site Name	Cal B	
Company	ET G&P	
County	Eddy	
ULSTR	E (SW/NW) -07-26S-29E	
GPS Coordinates (NAD 83)	32.05818, -104.02838	
Landowner	Federal	

Release Information		
Date of Release	04/10/2025	
Volume Released-Crude Oil	2 BBLs	
Volume Recovered-Crude Oil	0 BBLs	
Volume Released – Produced Water 9 BBLs		
Volume Recovered – Produced Water	0 BBLs	
Volume Released – Natural Gas	0 MCF	
Volume Recovered – Natural Gas	0 MCF	
Affected Area –	Approximately 6,525 sqft	
Site Location Map	Attached	

Data Source	Well Number	Data Date	Depth (ft.)
USGS	320303104012301	2003	92.2Bgs
OSE			

#### General Site Characterization

Site Assess	sment
Depth to Water Within 100 yr. Floodplain	> 55'bgs Between 1 and 5 (mi.)
Pasture Impact  Initial R	Yes
Shallowest depth to groundwater beneath the area affected	> 100 (ft)
What method was used to determine groundwater?	http://nmwrrs.ose.state.nm.us/waterColumn.html
Did the release impact groundwater or surface water	No
Source has been stopped	True
Impacted Area has been secured to protect human health a	True
Release area has been contained	True

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All free liquids have been managed	True
If all actions described above have not been	Per Paragraph (4) of subsection B of 19.15.29.8
removed and managed appropriately explain	NMAC the responsible party may commence
why	remediation immediately after discovery of a
	release.
	Remediation Summary attached.

Minimum Distance, between the closest lateral extents of the release and the following surface area	
A continuously flowing watercourse or any other significant watercourse	Between ½ and 11 (mi.)
Any lakebed, sinkhole, or playa lake measured from the ordinary high-water mark	Between ½ and 11 (mi.)
An occupied permanent residence, school, hospital, institution, or church.	> 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes.	>5 (mi.)
A wetland	Between ½ and 11 (mi.)
A subsurface mine	>5 (mi.)
An (non-karst) unstable area.	>5 (mi.)
Categorize the risk of this well/ site being in Karst geology	Medium Karst
100-year floodplain	Between 1 and 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site.	Yes

### Delineation / Remediation Activities

Have the lateral and vertical extents of contamination	yes
been fully delineated?	
Was the release entirely contained within a lined	No
containment	
Soil Contamination Sampling:	
Highest observable value	
Chloride	12,100 mg/kg
TPH (GRO+DRO+MRO)	26.8 mg/kg
GRO + DRO	26.8 mg/kg
BTEX	<0.300 mg/kg
Benzene	<0.050 mg/kg
Was the release contained in a line containment?	No
All areas reasonably needed for production or	Yes
subsequent drilling operations have been stabilized,	
returned to the sites existing grade, and have a soil	
cover that prevents ponding of water, minimizing	
dust and erosion	
Requesting a Remediation Plan	No







Remediation Activities	
Summarize additional activities	Report Attached
OCD approved (ex-Situ) off-Site Disposal	Owl Disposal
OCD approved well (API)	N/A
OCD offsite disposal (out-of-state)	N/A
Off-Site disposal site, NMED facility	N/A
(Ex-Situ) excavation and on-site remediation (i.e. On-site land farm)	N/A
(In-Situ) Soil Vapor Extraction	N/A
(In-Situ) Chemical processing	N/A
(In-Situ) Biological processing (Microbes/fertilizer)	N/A
(In-Situ) Physical Processing	N/A
Ground Water Abatement pursuant to 19.15.30 NMAC	N/A
Other (non-listed remedial process)	N/A
Deferral Request	N/A
Sampling Event Information	
Last Sampling notification (C-141N) recorded	06/16/2025
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of subsection D of 19.15.12 NMAC	2025
What was the (estimated) number of samples that were gathered	68
What was the sampling surface area in square feet	6,525 sq ft.
	V
Remediation Closure Request	Yes
Requesting remediation closure approval with this submission?	Yes
Have the lateral and vertical extents of contamination been fully delineated?	Yes
Was the release entirely contained within lined containment?	No
Are all areas reasonably needed for production or subsequent drilling operations stabilized, returned to the sites existing grade, and have a soul cover that prevents ponding of water, minimizing dust and erosion?	yes
Total surface Area (in square feet) remediated	6,525 sq ft.
What was the total volume (cubic yards) remediated?	1,005 cyds
All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet on non-waste containing earthen material with concentrations of less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10mg/kg Benzene.	Yes
What was the total area (in square feet) reclaimed?	6,525 sq ft
What was the total volume (in cubic yards) reclaimed	1,005 cyds
Summary of additional activities attached	Report Attached
	Report Attached No

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What was total reclamation surface area (square feet) for this site	sq ft
Total Volume of replacement material (cubic yards)	1,035 cyds
Is the soil top layer complete and is it suitable material to establish vegetation	Yes
On what (estimated) date will (or was) the reseeding commence(d)	July 2025
Summarize any additional reclamation activities	Report attached
Re-vegetation Report	
Requesting complete restoration with this submission	No

#### 2.0 Background

The initial C-141 Form associated with this release indicated the release occurred on April 10, 2025. Approximately 2BBLS of crude oil was released with zero (0) BBLs recovered, 9 BBLS of produced water released with zero (0) recovered. The cause of the release is unknown. Immediate notification was submitted and NOR application was assigned to the incident. Initial clean-up activities commenced immediately to take the appropriate measures to stop the source and limit access to the site as necessary to protect human health and the environment. An emergency one call was submitted immediately to begin initial clean-up activities.

The site is in Unit Letter E (SW/NW), Section 17, Township 26 South, Range 29 East, approximately 12 miles Southeast of Malaga, on Federal land in Eddy County, New Mexico. The GPS coordinates for the release site are 32.05818 North, Longitude -104.02838

#### 3.0 NMOCD Site Characterization and Closure Criteria

Depth to Groundwater/Wellhead Protection:

A search of the New Mexico Office of the State Engineer (NMOSE) and United States Geological Survey (USGS) groundwater databases was completed to determine the horizontal distance to known water sources within a (½) half-mile radius of the Release Site. Probable groundwater depth was determined using data generated by numeric models based on available water well data and published information.

The search revealed depth to water information did not **meet** the NMOCD criteria for the age of data, the distance of the data point well from the release point, and the data point well having a diagram of construction.

A desktop sensitive receptor search was conducted using publicly available data from the New Mexico Office of the State Engineer (NMOSE), USGS, and USFWS IPAC databases. The results confirmed:



#### 3.1 Findings

- a. Water Resources: No continuously flowing streams, wetlands, playa, lakes, or springs were identified within the 0.5-mile buffer.
- b. Occupied Structures: No residences, schools, daycares, healthcare facilities, or churches were located within the search radius.
- c. Ecologically Sensitive Areas: No critical habitat, nesting zones, or special status species were identified by USFWS IPaC or NMDGF layers within the buffer zone.
- d. Soil Characteristics: The site consists primarily of calcareous sandy loam soils, with no indication of highly erodible or biologically crusted soil.

Utilizing this information, the NMOCD Closure Criteria for the Site was determined as follows.

Table 1 NMOCD Closure Criteria

Probable Depth to Groundwater	Constituent	Laboratory Analytical Method	Closure Criteria*†	Reclamation Standard*‡
	Chloride (Cl-)	EPA 300.0 or SM4500 Cl B	<b>–</b> 600 –	600
	Total Petroleum Hydrocarbons (TPH)	EPA SW-846 Method 8015M Ext		100
>55′	Gas Range Organics + Diesel Range Organics (GRO + DRO)	EPA SW-846 Method 8015M		-
	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

<sup>\*</sup> Measured in milligrams per kilogram (mg/kg)

Depth to groundwater information is provided as Attachment II and the results are depicted in Figures 1,2, and 3.

#### 4.0 Initial Site Assessment

On April 10, 2025, Ingram Professional Services Inc, (IPS) began initial cleanup activities. The release area was scraped of all standing fluid to better protect human health and the environment. Impacted soil was transported to a state approved disposal facility. (Owl Disposal)

#### 5.0 Delineation / Excavation Activities

In accordance with NMOCD guidelines, Table 1 of 19.15.29.12, IPS began the initial site assessment and cleanup activities. Delineation of the impacted area was performed **concurrently** with excavation activities to ensure that all affected soils were identified and removed in a controlled and compliant manner.

The floor and sidewalls of the excavation were mechanically excavated until field observations and/or test results suggesting BTEX, TPH and chloride concentrations were below the applicable NMOCD Closure Criteria and/or NMOCD Reclamation Standard. Impacted soil was transported to a NMOCD-approved surface waste facility for disposal. (Owl Disposal)



<sup>†</sup> Table I, Section 19.15.29.12 of the New Mexico Administrative Code (NMAC).

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

A series of soil samples were collected within the release margins in an effort to determine the vertical extent of soil impacts. In addition, soil samples were advanced at the inferred edges of the affected area in an effort to determine the horizontal extent of soil impact. Selected soil samples were collected and field screened for the presence of volatile organic compounds via a photoionization detector (PID) and chloride concentrations utilizing a Hach Quantab® chloride test kit. Vertical sample locations SP1-SP11 were collected at depths ranging from 2FT- 10Ft bgs. Horizontal sample locations HZ1-HZ15 were collected at Surface and 1FT. Necessary field data, and excavation depth map included as attachment III.

Multiple "test" bottom hole samples labeled as "A,B,C,D,E,F,G" were collected and field screened to insure all previously impacted material had been properly excavated. Based on field observations and field test data, soil was not affected above the NMOCD Closure Criteria beyond (6Ft-8Ft Max Ft. Bgs) and the horizontal extent of affected soil impacted above the NMOCD Closure Criteria was adequately defined with the exception of "test" hole F1 @ 8FT, NW1 and SW1.

Field tests indicated in F1 location contained chloride concentrations above the applicable NMOCD Closure Criteria. The impacted soil was excavated and transported to disposal. F1 @ 10Ft, NW2 and SW3 were collected and submitted for analysis of BTEX, TPH and/or chloride. Laboratory analytical results indicated BTEX, TPH and chloride concentrations taken at 10bgs were below the applicable NMOCD Closure Criteria

The release area has been fully delineated and excavated in accordance with New Mexico Oil Conservation Division (NMOCD) regulations (19.15.29 NMAC).

A "Soil Chemistry Table" is provided as Table 2. Laboratory Analytical Reports are provided in Appendix C. An excavation depth map is provided as Figure 5, respectively

#### **5.1 Soil Volume/Dimensions**

On June 27, 2025, the remediation was completed. The excavated area measured approximately 145Ft in length, 18Ft-45Ft in width and 6FT - 10Ft in depth. During remediation activities approximately 1,005 cubic yards of impacted soil were excavated and hauled to an NMOCD approved disposal facility. (Owl Disposal)

### 6.0 Final Composite Closure Sampling Activities:

Upon excavating impacted soil, NMOCD was notified of Final Sampling Activities. Five-point composite closure samples were collected from the floor and sidewalls of excavation. Composite confirmation soil samples representing every 200 Sq Ft. were collected and submitted to the laboratory for analysis of BTEX, TPH and chloride. Laboratory analytical results indicated BTEX, TPH and chloride concentrations **were** below the applicable NMOCD Closure Criteria and/or the NMOCD Reclamation Standard in each of the submitted soil samples.

#### 7.0 Restoration

Based upon laboratory analytical results from confirmation soil samples and approved closure, the excavated area was backfilled with locally sourced clean, non-impacted "like" material

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placed at or near relative positions. The affected area was contoured and compacted to achieve erosion control, stability, and preservation of surface water flow to an extent practicable.

Upon approval of *the Final Closure Report*, affected areas not on production pad and/or lease road will be reseeded with an agency and/or landowner-approved seed mixture free of noxious weeds.

#### **Seeding Timeline Details**

- Seed Blend- BLM #2
- The goal is to restore native vegetation, minimize soil erosion, and promote the return of
  a stable, sustainable ecosystem in accordance with NMOCD and BLM reclamation
  guidelines restore the site to its natural, pre-disturbance condition.
  - July Seeding was scheduled for July to align with the onset of the Southwest monsoon season, which typically brings increased rainfall and given the project timeline and completion of remedial earthwork in late June. Immediate seeding in July minimizes erosion risk, maximizes seed-to-soil contact while the surface is freshly prepared, and leverages seasonal precipitation patterns to support successful revegetation. This approach has been used effectively in similar BLM and NMOCD-regulated projects across Eddy and Lea counties.

#### **8.0 Soil Closure Request:**

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

Based on laboratory analytical results and field activities conducted it is recommended ETC Texas Pipeline, Ltd. provide copies of this Remediation Closure Request to the appropriate agencies and request *Closure be granted for the Cal B release*.

All remediation activities are in accordance with applicable NMOCD Closure requirements and/or NMOCD reclamation standard. Scaled Site Map, sample diagram, relevant field notes and/or maps, photographs of open excavation before backfilling, laboratory data including chain of custody, documents of final sampling events, and the remedial activity narrative attached, respectively.

Previously submitted pages of the NMOCD Form C-141 are available on the NMOCD Imaging System. Karst/Wetlands Map, OSE POD Locations Map, and USGS Well Locations Topography Map, Scaled Site Map, and Excavation Map are included as Figure 1, Figure 2, Figure 3, Figure 4, and Figure 5, respectively.



#### **Limitations:**

Precision Group NDT (PNDT) has prepared this *Site Remediation Closure Request* to the best of its ability. No other warranty, expressed or implied, is made or intended. PNDT has examined and relied upon documents referenced in the report and on oral statements made by certain individuals. PNDT has not conducted an independent examination of the facts contained in referenced materials and statements. PNDT has presumed the genuineness of these documents and statements and that the information provided therein is true and accurate. PNDT notes that the facts and conditions mentioned 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. PNDT has prepared the report in a professional manner, using the degree of skill and care exercised by similar environmental consultants.

This report has been prepared for the benefit of ET G&P. Use of the information contained in this report is prohibited with the consent of Precision Group NDT and/or E&T Gathering & Processing.

#### **Distribution:**

United States Department of the Interior Bureau Of Land Management 620 E. Greene Street Carlsbad. NM 88220

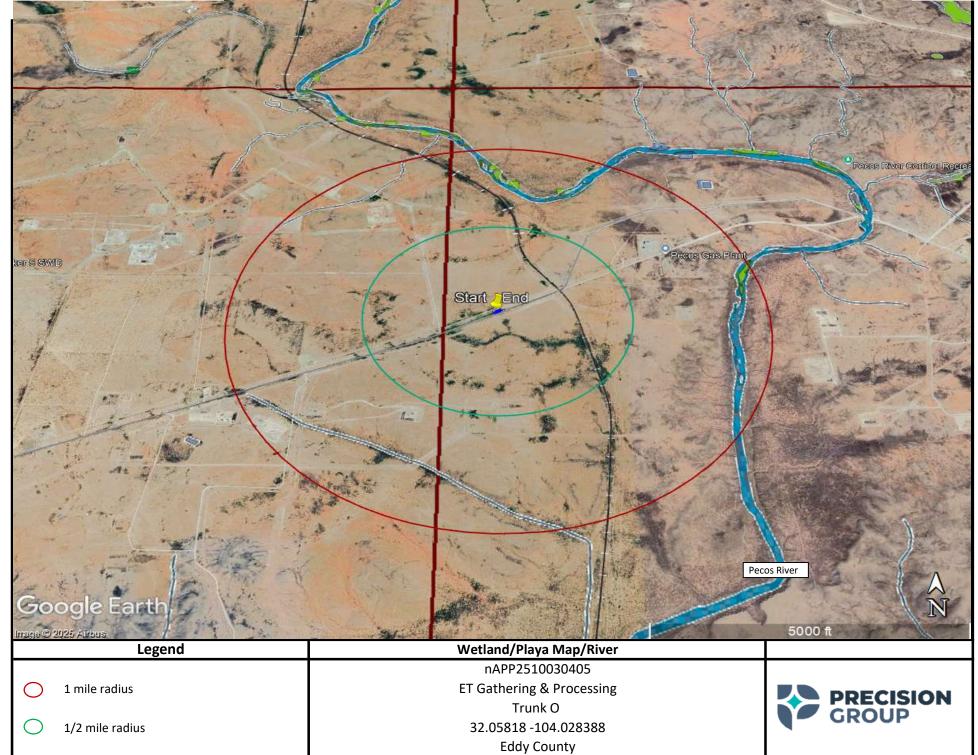
New Mexico Energy, Minerals and Natural Resources Department Oil Conservation Division, District 1 1625 N. French Drive Hobbs, NM 88240



## **Figures**

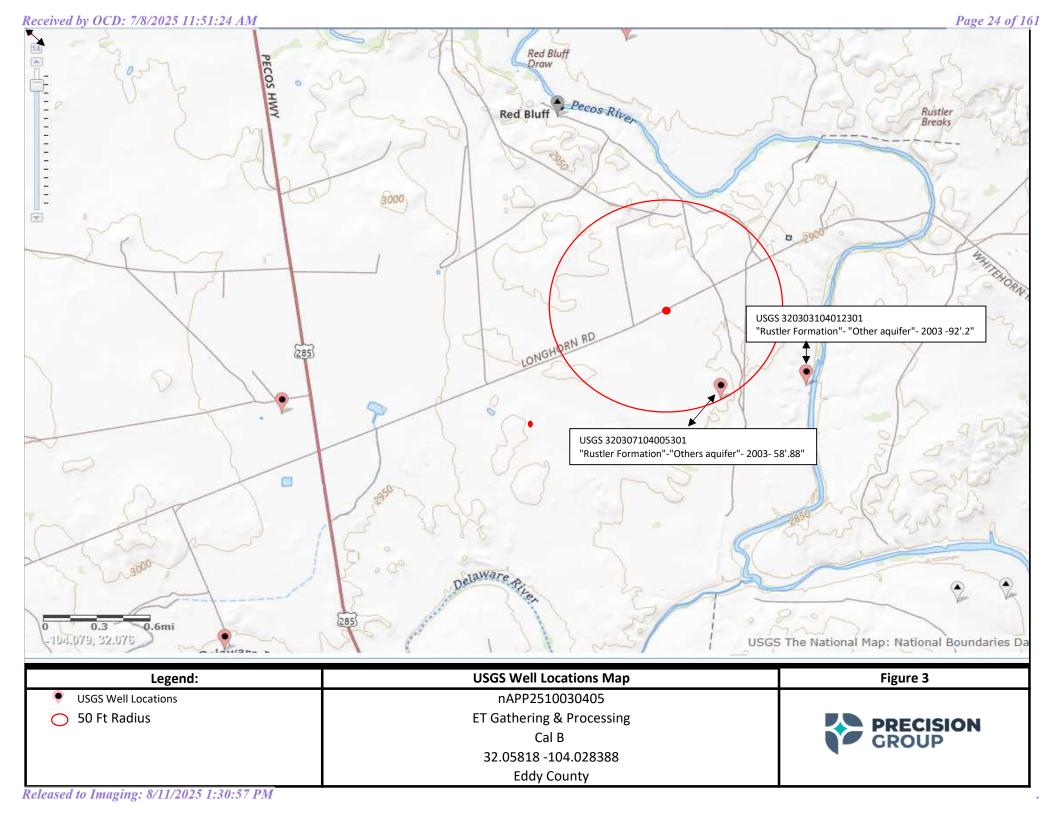


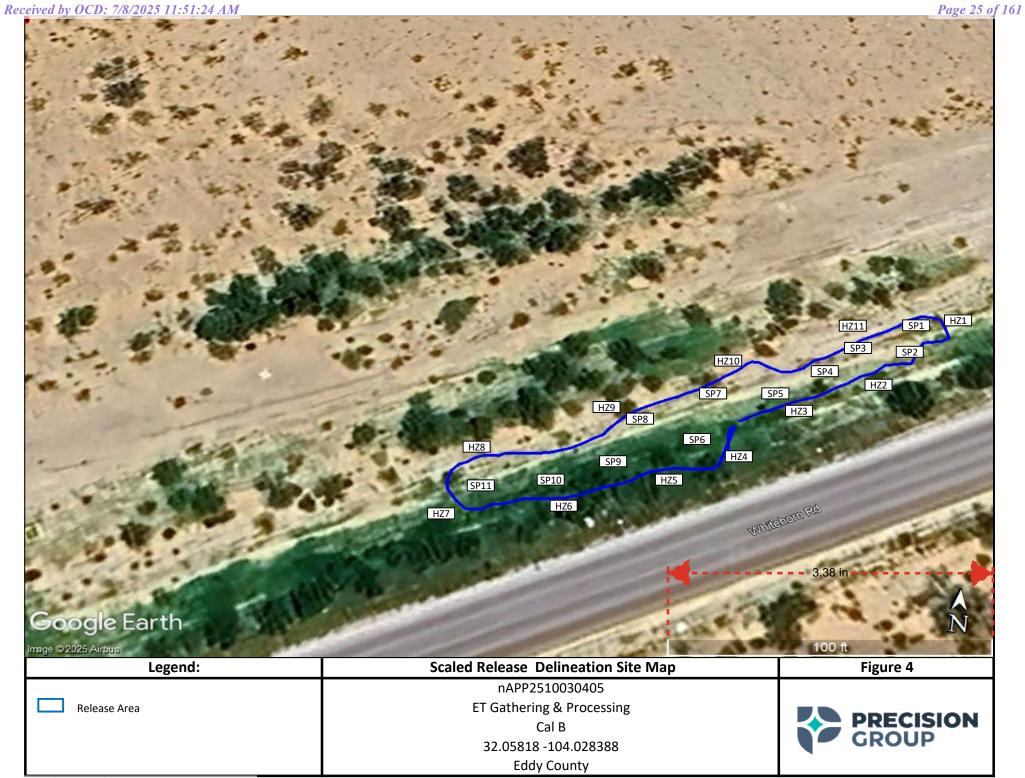
Page 21 of 161 Received by OCD: 7/8/2025 11:51:24 AM Stergtel Rossor Pe Constructors, Inc. Pecos River Combor Regreation Area End 285 32.057915° -104.028999° Start Google Earth Image © 2025 Airbus Legend: **Karst Map** nAPP2510030405 PRECISION GROUP ET Gathering & Processing Low Karst Cal B Medium Karst 32.05818 -104.028388 High Karst **Eddy County** 



Received by OCD: 7/8/2025 11:51:24 AM Page 23 of 161







Received by OCD: 7/8/2025 11:51:24 AM Page 26 of 161 вн3 BH5 BH8 6 Ft BH4 вн9 **C** BH10 BH12 F1 @ 8Ft-10Ft SW18 SW22 SW24 SW23 SW20 SW29 BH14 BH11 BH19 SW33 BH26 BH7 BH21 8 Ft BH17 BH13 SW7 BH23 SW35 BH16 BH24 **E** BH20 SW8 BH30 10 Ft BH18 BH28 건 BH27 BH22 SW19 BH31 BH33 BH25 SW21 BH29 6 Ft SW28 SW25 "Test" BH Samples BH32 Whitehorn Rd A-<600CHL/<100 TPH SW39 BH34 SW34 SW32 B- <600CHL /<100 TPH SW36 C-<600CHL/<100 TPH SW 1, 2 D- <600CHL /<100 TPH E- <600CHL /<100 TPH F1->600CHL/<100 TPH F2-<600CHL /<100 TPH G-<600CHL/<100 TPH **Scaled Excavation Site Map** Legend: Figure 5 nAPP2510030405 6Ft Excavtion ET Gathering & Processing 8 Ft Excavtion PRECISION GROUP Cal B 10 Ft Excavtion 32.05818 -104.028388 Composite Bottom Hole Sample **Eddy County** 





#### **Summary of Soil Sample Laboratory Analytical Results**

#### nAPP2510030405

#### Cal B

#### 32.05818 -104.028388

Sample ID	Date	Depth (ft)	Soil Status	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)
F 1 (8')	5/20/2025	8'	In-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	12000
F 2 (10')	5/20/2025	10'	Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	80.0
NW 1	5/20/2025		In-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	10700
NW 2	5/20/2025		Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	112.0
SW 1	5/20/2025		In-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	12100
SW 2	5/20/2025		Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16.0



#### **Summary of Soil Sample Laboratory Analytical Results**

#### nAPP2510030405

#### Cal B

### 32.05818 -104.028388

Sample ID	Date	Depth (ft)	Soil Status	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)
BH 1	6/6/2025	6'	EX-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	208.0
BH 2	6/6/2025	6'	EX-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	192.0
BH 3	6/6/2025	6'	EX-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48.0
BH 4	6/6/2025	6'	EX-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48.0
BH 5	6/6/2025	6'	EX-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
BH 6	6/6/2025	6'	EX-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
BH 7	6/6/2025	6'	EX-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	64.0
BH 8	6/6/2025	6'	EX-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	64.0
BH 9	6/6/2025	6'	EX-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48.0
BH 10	6/6/2025	6'	EX-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48.0
BH 11	6/6/2025	6'	EX-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	64.0
BH 12	6/6/2025	6'	EX-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	80.0
BH 13	6/6/2025	6'	EX-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	64.0
BH 14	6/6/2025	6'	EX-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	64.0
BH 15	6/19/2025	8'	EX-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	80.0
BH 16	6/19/2025	8'	EX-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48.0
BH 17	6/19/2025	8'	EX-Situ	<0.050	<0.300	<10.0	26.8	26.8	<10.0	26.8	128.0
BH 18	6/19/2025	8'	EX-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48.0
BH 19	6/19/2025	8'	EX-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
BH 20	6/19/2025	8'	EX-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
BH 21	6/19/2025	8'	EX-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48.0
BH 22	6/19/2025	8'	EX-Situ	<0.050	<0.300	<10.0	10.2	10.2	<10.0	10.2	144.0
BH 23	6/19/2025	10'	EX-Situ	<0.050	<0.300	<10.0	11.5	11.5	<10.0	11.5	144.0
BH 24	6/19/2025	8'	EX-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
BH 25	6/19/2025	8'	EX-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48.0
BH 26	6/19/2025	6'	EX-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16.0
BH 27	6/19/2025	6'-10'	EX-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	64.0
BH 28	6/19/2025	10'	EX-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48.0
BH 29	6/19/2025	6'-10'	EX-Situ	<0.050	<0.300	<10.0	10.6	10.6	<10.0	10.6	128.0
BH 30	6/19/2025	6'	EX-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	64.0
BH 31	6/19/2025	6'	EX-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	160.0
BH 32	6/19/2025	6'	EX-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48.0
BH 33	6/19/2025	6'	EX-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48.0
BH 34	6/19/2025	6'	EX-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16.0

#### NOTES:

<sup>- =</sup> Sample not analyzed for that constituent.



#### **Summary of Soil Sample Laboratory Analytical Results**

#### nAPP2510030405

#### Cal B

#### 32.05818 -104.028388

	Т		3	2.05818 -	104.02838	8	I	ı			1
Sample ID	Date	Depth (ft)	Soil Status	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)	Chlorid (mg/kg
SW 1	6/6/2025	1'-6'	Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	176.0
SW 2	6/6/2025	1'-6'	Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	192.0
SW 3	6/6/2025	1'-6'	Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	208.0
SW 4	6/6/2025	1'-6'	Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	192.
SW 5	6/6/2025	1'-6'	Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	112.
SW 6	6/6/2025	1'-6'	Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	112.
SW 7	6/6/2025	1'-6'	Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	112.
SW 8	6/6/2025	1'-6'	Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	128.
SW 9	6/6/2025	1'-6'	Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.
SW 10	6/6/2025	1'-6'	Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.
SW 11	6/6/2025	1'-6'	Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.
SW 12	6/6/2025	1'-6'	Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.
SW 13	6/6/2025	1'-6'	Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	208.
SW 14	6/6/2025	1'-8'	Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	112.
SW 15	6/19/25	1'-8'	Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	96.0
SW 16	6/19/25	1'-8'	Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
SW 17	6/19/25	1'-8'	Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	96.0
SW 18	6/19/25	1'-8'	Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48.0
SW 19	6/19/25	1'-8'	Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
SW 20	6/19/25	1'-8'	Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
SW 21	6/19/25	1'-8'	Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16.0
SW 22	6/19/25	1'-8'	Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16.0
SW 23	6/19/25	1'-8'	Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16.0
SW 24	6/19/25	1'-10'	Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.
SW 25	6/19/25	1'-10'	Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.
SW 26	6/19/25	1'-10'	Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
SW 27	6/19/25	1'-10'	Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16.0
SW 28	6/19/25	1'-10'	Ex-Situ	<0.050	<0.300	11.6	<10.0	11.6	<10.0	11.6	160.
SW 29	6/19/25	1'-10'	Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	16.0
SW 30	6/19/25	1'-10'	Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	32.0
SW 31	6/19/25	1'-10'	Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	64.0
SW 32	6/19/25	1'-6'	Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.
SW 33	6/19/25	1'-6'	Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	<16.
SW 34	6/19/25	1'-6'	Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	80.0
SW 35	6/19/25	1'-6'	Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	80.0
SW 36	6/19/25	1'-6'	Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	144.
SW 37	6/19/25	1'-6'	Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	96.0
SW 38	6/19/25	1'-6'	Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	48.0
SW 39	6/19/25	1'-6'	Ex-Situ	<0.050	<0.300	<10.0	10.5	10.5	<10.0	10.5	144.
SW 40	6/19/25	1'-6'	Ex-Situ	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<10.0	80.0

NOTES:

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<sup>- =</sup> Sample not analyzed for that constituent.

## Attachment I Site Photographs



















# Attachment II Depth to Groundwater



# **Water Right Summary**



#### **Documents on File**

(acre-fe

Transaction Images	Trn #	Doc	File/Act	Status 1	Status 2	Transaction Desc.	From/To	Acres	Diversion
get images	<u>466848</u>	72121	2002-03-12	EXP	EXP	C 02894	Т		3.000

# **Current Points of Diversion**

POD Number	Well Tag	Source	Q64	Q16	Q4	Sec	Tws	Rng	x	Υ	Мар	Other Location Desc
<u>C 02894</u>			NE	NE	SW	12	26S	28E	590458.0	3547061.0 *	•	
* UTM locat	ion was d	erived from	PLSS - se	e Help								

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

6/30/25 11:29 AM MST Water Rights Summary

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File Number: C-2894

Received: March 11, 2002

## NEW MEXICO STATE ENGINEER OFFICE APPLICATION TO APPROPRIATE UNDERGROUND WATERS IN ACCORDANCE WITH SECTION 72-12-1 NEW MEXICO STATUTES

1. APPLICANT	
Name: Delaware RANCH INC	Work Phone:
Contact: Drepar Brackley dr.	Home Phone:
Address: 106 Riverside Dr.	the state of the s
City: Carlshad	State: /m Zip: 88220
2. LOCATION OF WELL (E thru H optional)	
A. NE 1/4 NE 1/4 Sw 1/4 Section: 6	Z Township: Z6S Range: ZEN.M.P.M.
in Reddy County.	
B. X = feet, Y =	
Zone in the	Grant.
U.S.G.S. Quad Map	
C. Give State Engineer File Number if	existing well:
D. On land owned by:	
E. Tract No, Map No of the	ne
F. Lot No, Block No of Ur	nit/Tract of the
Subdivision red	corded inCounty.
G. Latitude: Longitud	de:
H. Other:	(m.)
3. USE OF WATER (check use applied for) One household, non-commercial trees	lawm and garden not to exceed a
total of one acre.	s, rawn and garden not to exceed a
	A Comment of the Comm
Livestock watering.	
77.1.	
of business or use under item 5 of explanations section.	s are marked, give the name and nature
More than one household, non-commer exceed a total of one acre.	cial trees, lawns and gardens not to
Drinking and sanitary purposes and	the irrigation of non-commovais?
trees, shrubs and lawns not to exce	
commercial operation.	one and in the factor with a
<pre>Prospecting, mining or drilling ope resources.</pre>	erations to discover or develop natural
Construction of public works, highw	ways and roads.
Trn Desc:	File Number: C-2894
Log Due Date: 03-12-2003_	Trn Number: 225229
Form: wr-01 page	466848
	- 1 · · · · · · · · · · · · · · · · · ·

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"SEE ATTACHMENT"

WR Filed: 84-64-2002



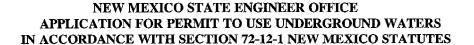
Signature

## NEW MEXICO STATE ENGINEER OFFICE APPLICATION TO APPROPRIATE UNDERGROUND WATERS IN ACCORDANCE WITH SECTION 72-12-1 NEW MEXICO STATUTES

4. WELL INFORMATION (Change, Repair, Drill, Test, Supplement) Name of well driller and driller license number: Clint TAILUR Approximate depth **200** feet; Outside diameter of casing **7** inches. \_\_\_\_ Change Location of existing well or replacement well \_\_\_ Repair or Deepen: \_\_\_\_ Clean out well to original depth \_\_\_\_ Deepen well from \_\_\_\_ to \_\_\_ feet Other \_\_\_\_ \_\_\_ Drill and test a well for \_\_\_\_\_\_ Supplemental well 5. ADDITIONAL STATEMENTS OR EXPLANATIONS: ACKNOWLEDGEMENT FOR NATURAL PERSONS \_\_\_\_ affirm that the foregoing statements are true to the best of my knowledge and belief, By:

				•			
	Trn	Desc:			File	Number:	C-2894
Log	Due	Date:	03-12-2003		Trn	Number:	225229
_		Form:	wr-01	page 2			

Signature



#### GENERAL CONDITIONS OF APPROVAL (A thru I)

- A The maximum amount of water that may be appropriated under this permit is 3 acre-feet in any year.
- B The well shall be drilled by a driller licensed in the State of New Mexico in accordance with Section 72-12-12 New Mexico Statutes Annotated. A licensed driller shall not be required for the construction of a driven well; provided, that the casing shall not exceed two and three-eighths (2 3/8) inches outside diameter (Section 72-12-12).
- C Driller's well record must be filed with the State Engineer within 10 days after the well is drilled or driven. Well record forms will be provided by the State Engineer upon request.
- D The casing shall not exceed 7 inches outside diameter except under specific conditions in which reasons satisfactory to the State Engineer are shown.
- E If the well under this permit is used at any time to serve more than one household or livestock in a commercial feed lot operation, or for drinking and sanitation purposes in conjunction with a commercial operation, the permittee shall notify the State Engineer Office in writing.
- In the event this well is combined with other wells permitted under Section 72-12-1 New Mexico Statutes Annotated, the total outdoor use shall not exceed the irrigation of one acre of non-commercial trees, lawn, and garden, or the equivalent outside consumptive use, and the total appropriation for household and outdoor use from the entire water distribution system shall not exceed 3 acre-feet in any year.
- G If artesian water is encountered, all rules and regulations pertaining to the drilling and casing of artesian wells shall be complied with.
- H The amount and uses of water permitted under this Application are subject to such limitations as may be imposed by the courts or by lawful municipal and county ordinances which are more restrictive than applicable State Engineer Regulations and the conditions of this permit.

Trn Desc: C 02894 File Number: C 02894

## NEW MEXICO STATE ENGINEER OFFICE APPLICATION FOR PERMIT TO USE UNDERGROUND WATERS IN ACCORDANCE WITH SECTION 72-12-1 NEW MEXICO STATUTES

#### **GENERAL CONDITIONS OF APPROVAL (Continued)**

The permittee shall utilize the highest and best technology I available to ensure conservation of water to the maximum extent practical.

#### SPECIFIC CONDITIONS OF APPROVAL

- 1A Depth of the well shall not exceed the thickness of the valley fill.
- Use shall be limited to household, non-commercial trees, lawn and garden not to exceed one acre and/or stock use.
- LOG This permit will automatically expire unless the well C 02894 is completed and the well record filed on or before 03/12/2003.

#### **ACTION OF STATE ENGINEER**

This application is approved for the use indicated, subject to all general conditions and to specific conditions listed above.

Witness my hand and seal this <u>12</u> day of <u>Mar</u> A.D., 2002 Thomas C. Turney \_\_\_\_, State Engineer

The amount, uses and locations of domestic water wells permitted under 72-12-1 (NMSA) are subject to such limitations as may be imposed by the courts or by lawful municipal and county ordinances which are more restrictive than applicable State Engineer Regulations and the conditions of this permit.

Trn Desc: C 02894

Log Due Date: 03/12/2003

Form: wr-01

page: 2

File Number: C 02894

Trn Number: 225229

Thomas C. Turney State Engineer



Roswell Office 1900 WEST SECOND STREET ROSWELL, NM 88201

# STATE OF NEW MEXICO OFFICE OF THE STATE ENGINEER

Trn Nbr: 225229 File Nbr: C 02894

Mar. 13, 2002

DRAPER BRANTLEY JR.
DELAWARE RANCH INC.
706 RIVERSIDE DR.
CARLSBAD, NM 88220

#### Greetings:

Enclosed is your copy of the 72-12-1 Permit which has been approved. Your attention is called to the Specific and the General Conditions of Approval of this permit.

In accordance with General Condition C, a well record shall be filed in this office within ten (10) days after completion of drilling. The well record is proof of completion of the well. IT IS YOUR RESPONSIBILITY TO ASSURE THAT THE WELL LOG BE FILED WITHIN 10 DAYS OF DRILLING THE WELL.

This permit will expire on or before 03/12/2003, unless the well has been drilled and the well log filed in this office.

Sincerely,

(505)622-6467

Enclosure

cc: Santa Fe Office

wr 01app

# **Point of Diversion Summary**

				are smallest	E 3=SW 4=SE to largest				NAD83 UTM	in meters	
Well Ta	g POD	Nbr	Q64	Q16	Q4	Sec	Tws	Rng	X	Υ	Мар
	C 02	894	NE	NE	SW	12	26S	28E	590458.0	3547061.0 *	
UTM loc	ation was c	lerived fr	om PLSS - s	ee Help							
Driller I	License:	1348		Driller Co	mpany:	TAYL	OR WA	TER WEL	L SERVICE		
Driller I	Name:										
Drill Sta	art Date:	2002	-03-20	Drill Finis	h Date:	2002	-03-24			Plug Date:	
Log File	Date:	2002	-04-04	PCW Rcv	Date:					Source:	
Pump T	Гуре:			Pipe Discl	narge Size:					Estimated Yie	eld:
Casing	Size:			Depth We	ell:	240				Depth Water	•
/ater E	Bearing	Stratif	fications	:							
Тор І	Bottom	Descr	iption								
107	112	Other	/Unknowr								

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.

6/30/25 11:30 AM MST Point of Diversion Summary

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# **National Water Information System: Web Interface**

**USGS** Water Resources

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Site Information	~	United States	~	GO

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# USGS 320307104005301 26S.28E.13.11214

Available data for this site SUMMARY OF ALL AVAILABLE DATA ✔ GO

# **Well Site**

#### **DESCRIPTION:**

Latitude 32°03'07", Longitude 104°00'53" NAD27 Eddy County, New Mexico , Hydrologic Unit 13060011

Well depth: not determined.

Land surface altitude: 2,858 feet above NAVD88.

Well completed in "Other aquifers" (N9999OTHER) national aquifer.

Well completed in "Rustler Formation" (312RSLR) local aquifer

#### **AVAILABLE DATA:**

Data Type	<b>Begin Date</b>	End Date	Count
Field groundwater-level measurements	1948-12-15	2003-01-27	11
Revisions	Unavailable (	site:0) (timese	eries:0)

#### **OPERATION:**

Record for this site is maintained by the USGS New Mexico Water Science Center Email questions about this site to <a href="New Mexico Water Science Center Water-Data">New Mexico Water Science Center Water-Data</a> <a href="Inquiries">Inquiries</a>

**Questions or Comments** 

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Title: NWIS Site Information for USA: Site Inventory



URL: https://waterdata.usgs.gov/nwis/inventory?agency\_code=USGS&site\_no=320307104005301

Page Contact Information: New Mexico Water Data Support Team

Page Last Modified: 2025-06-30 12:43:38 EDT

0.32 0.31 caww02



#### Click to hideNews Bulletins

 Explore the NEW <u>USGS National Water Dashboard</u> interactive map to access real-time water data from over 13,500 stations nationwide.

Groundwater levels for the Nation

Important: Next Generation Monitoring Location Page

#### Search Results -- 1 sites found

Agency code = usgs site\_no list =

• 320307104005301

Minimum number of levels = 1

Save file of selected sites to local disk for future upload

#### USGS 320307104005301 26S.28E.13.11214

Eddy County, New Mexico

Latitude 32°03'07", Longitude 104°00'53" NAD27

Land-surface elevation 2,858 feet above NAVD88

This well is completed in the Other aquifers (N9999OTHER) national aquifer.

This well is completed in the Rustler Formation (312RSLR) local aquifer.

#### **Output formats**

<u>Table of data</u>
Tab-separated data
Graph of data
Reselect period

Date	Time	? Water- level date- time accuracy	? Parameter code	Water level, feet below land surface	Water level, feet above specific vertical datum	Referenced vertical datum	? Status	? Method of measurement	? Measuring agency	? Source measur
1948-12-15	5	D	62610		2796.46	NGVD29	1	Z		
1948-12-15	5	D	62611		2798.00	NAVD88	1	Z		
1948-12-15	5	D	72019	60.00			1	Z		
1975-12-09	)	D	62610		2796.97	NGVD29	1	Z		
1975-12-09	9	D	62611		2798.51	NAVD88	1	Z		
1975-12-09	)	D	72019	59.49			1	Z		
1976-01-20	)	D	62610		2797.89	NGVD29	1	Z		
1976-01-20	)	D	62611		2799.43	NAVD88	1	Z		
1976-01-20	)	D	72019	58.57			1	Z		
1977-01-13	3	D	62610		2802.13	NGVD29	1	Z		
1977-01-13	3	D	62611		2803.67	NAVD88	1	Z		
1977-01-13	3	D	72019	54.33			1	Z		
1978-02-23	3	D	62610		2799.71	NGVD29	1	Z		
1978-02-23	3	D	62611		2801.25	NAVD88	1	Z		
1978-02-23		D	72019	56.75			1	Z		
1983-01-26		D	62610		2803.36	NGVD29	1	Z		
1983-01-26		D	62611		2804.90	NAVD88	1	Z		
1983-01-26	5	D	72019	53.10			1	Z		

Date	Time	? Water-level date-time accuracy	? Par cod	rameter le	Water level, feet below land surface	Water level, feet above specific vertical datum		Referenced vertical datum	
1987-10-14	D	62610		2801.32	NGVD29	1	Z		
1987-10-14	D	62611		2802.86	NAVD88	1	Z		
1987-10-14	D	72019	55.14			1	Z		
1988-03-22	D	62610		2798.73	NGVD29	1	Z		
1988-03-22	D	62611		2800.27	NAVD88	1	Z		
1988-03-22	D	72019	57.73			1	Z		
1993-01-05	D	62610		2796.63	NGVD29	1	S		
1993-01-05	D	62611		2798.17	NAVD88	1	S		
1993-01-05	D	72019	59.83			1	S		
1998-01-22	D	62610		2803.01	NGVD29	1	S		
1998-01-22	D	62611		2804.55	NAVD88	1	S		
1998-01-22	D	72019	53.45			1	S		
2003-01-27	D	62610		2797.58	NGVD29	1	S	USGS	
2003-01-27	D	62611		2799.12	NAVD88	1	S	USGS	
2003-01-27	D	72019	58.88			1	S	USGS	

|--|

Section	Code	Description
Water-level date-time accuracy	D	Date is accurate to the Day
Parameter code	62610	Groundwater level above NGVD 1929, feet
Parameter code	62611	Groundwater level above NAVD 1988, feet
Parameter code	72019	Depth to water level, feet below land surface
Referenced vertical datum	NAVD88	North American Vertical Datum of 1988
Referenced vertical datum	NGVD29	National Geodetic Vertical Datum of 1929
Status	1	Static
Method of measurement	S	Steel-tape measurement.
Method of measurement	Z	Other.
Measuring agency		Not determined
Measuring agency	USGS	U.S. Geological Survey
Source of measurement		Not determined
Source of measurement	S	Measured by personnel of reporting agency.
Water-level approval status	А	Approved for publication Processing and review completed.

Questions or Comments <u>Help</u> Data Tips Explanation of terms Subscribe for system changes

Accessibility FOIA Privacy Policies and Notices

U.S. Department of the Interior | U.S. Geological Survey Title: Groundwater for USA: Water Levels

URL: https://nwis.waterdata.usgs.gov/nwis/gwlevels?

Page Contact Information: <u>USGS Water Data Support Team</u> Page Last Modified: 2025-06-30 12:45:34 EDT

0.37 0.3 nadww01





USGS Home Contact USGS Search USGS

# **National Water Information System: Web Interface**

USGS Water Resources

Data Category:

Geographic Area:

United States

GO

GO

#### Click to hideNews Bulletins

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## Groundwater levels for the Nation

Important: <u>Next Generation Monitoring Location Page</u>

# Search Results -- 1 sites found

site\_no list =

320307104005301

## Minimum number of levels = 1

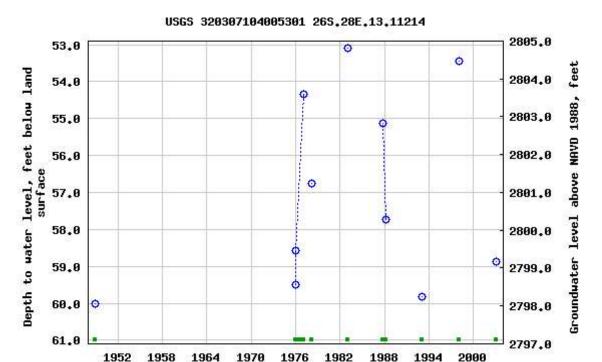
Save file of selected sites to local disk for future upload

# USGS 320307104005301 26S.28E.13.11214

Available data for this site	Groundwater:	Field measurements	<b>→</b> [ GO ]
Eddy County, New Mexico			
Hydrologic Unit Code 1306	0011		
Latitude 32°03'07", Longi	tude 104°00	0'53" NAD27	
Land-surface elevation 2,8	58 feet abo	ve NAVD88	
This well is completed in the	ne Other aq	uifers (N9999OTh	HER) national aquifer.
This well is completed in the	าe Rustler F	ormation (312RS	LR) local aquifer.

# **Output formats**

Table of data	
Tab-separated data	
Graph of data	
Reselect period	



Period of approved data

Breaks in the plot represent a gap of at least one year between field measurements. <u>Download a presentation-quality graph</u>

Questions or Comments

Help
Data Tips
Explanation of terms
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U.S. Department of the Interior | U.S. Geological Survey

**Title: Groundwater for USA: Water Levels** 

URL: https://nwis.waterdata.usgs.gov/nwis/gwlevels?

Page Contact Information: <u>USGS Water Data Support Team</u>

Page Last Modified: 2025-06-30 12:45:16 EDT

0.65 0.52 nadww01



# Attachment III Field Data



PO Box 2978 Hobbs, NM 88241 575-393-1417

Midland, TX 432-245-1164

Date: 6-27-25

	Date. D & 7 & C
Company Name	Energy Transfel
Start Date End Date	5.15, 6.27.25
Location	NWNM CAL BSITE Z3 REM
	WBS C-25013-GL-21300068
GPS	32.0581B,-104.028388
	Cowboy Pit 32.148965,-109.842470
Pit Owner	Twin Wells Ranch
Land Damages	No off Row Damges
Land Owner	BLM
Caliche	1,035
Top Soil	
Dump #1	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
Dump #2	1 2 3 4 5 6 7 8 9 9 10 11 12 13 14 15 16 17 18 19 20
Dump #3	1 2 3 4 5 6 7 8 9 9 10 11 12 13 14 15 16 17 18 19 20
Dump #4	1 2 3 4 5 6 7 8 9 9 10 11 12 13 14 15 16 17 18 19 20
* The second sec	
Belly Dump #1	1 2 3 4 5 6 7 8 9 9 10 11 12 13 14 15 16 17 18 19 20
Belly Dump #2	1 2 3 4 5 6 7 8 9 9 10 11 12 13 14 15 16 17 18 19 20
Belly Dump #3	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
Belly Dump #4	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
Total Loads	IMAS I TOTALLE I I I
Total Hours	1,005 yards out Total Loads 65 /oud sout 1,035 yards IN Total Hours 69 /ouds IN
Total Hours	1,035 yards IN Total Hours 69 Inads IN

Delineation Sample Log field before 52 of 161

/ I R		Date:	
Project: (a) 5			<u> </u>
Latitude:	Longitude:	Sampler:	

Sample ID	Depth	PID/Odor	Chloride	GPS
Spl	3'	0	2,000	
<u> </u>	3'	0	1180	
Le É	4'	0	980	
	5'	0	604	
	6'	0	230	
Sp2 T	2'	-	980	
- F	4'	+	<u>(120</u>	
6	10'	_	404	
	8'		230 10' 406	
Sp 3	2'	/-	1580	
1	4'	-	680	
	6	_	480	
Sp4	2		1100	
FI	4'	-	604	
<del></del>	6	-	· <del>2</del> /35	
SPS	2		780	
	4'		700	
, 41	5	-	TAID -	
6	6	-	200	
	8		LIOC	
			200	
SDO	2'		980	
7	4'		870.	
, ?	51	7	1004	
<i>V</i> **	/ 1	/	420	
	7		2200	
	0 /			
D.1	2		1/06	
	4'		800	
101	10'		1730	
Sample Point = SP1 @ #				

Sample Point = SP1 @ ## etc

Floor(Composite) = BH1 etc

Test Trench=TT1 @ ##

Horizontal = HZ1 etc

Composite Closure Sidewall SW1 etc

**GPS Sample Points, Center of Comp Areas** 

Resamples =SP1b @

Resamples= SP1b @ 5' or SW #1b

Stockpile = Stockpile #1



Sampl	e Lo
-------	------

Project: Latitude: Long

Date:	
•	

Sampler:

Sample ID PID/Odor Chloride **GPS** Depth 5p8 7.200 0 1800 680 0-2200 2100 1800 980 900 60980 -0 150 480 ーキ 12 /200 -NA Z400 1800 980 230 2706 KA 3,200 D NA ONA ONA L 236

Sample Point = SP1 @ ## etc

Floor(Composite) = BH1 etc

Test Trench=TT1 @ ##

Horizontal = HZ1 etc

Composite Closure Sidewall SW1 etc

**GPS Sample Points, Center of Comp Areas** 

Resamples =SP1b @

Resamples= SP1b @ 5' or SW #1b

Stockpile = Stockpile #1

Field Duta

# **Sample Log**

() $0.2$		Date:	_
Project: W			
Latitude:	Longitude:	Sampler:	

Sample ID	Depth	PID/Odor	Chloride	GPS
H21	SNIT	- 0	L136	
	1'	-00	4130 4130	
HZ2	Sart	-00	C100	
	1	0	400	
H23	Suc f	0	2100	
	l'	10	2 100	
H24	Sin P	NA	4130	
	1'	-0	2100	
H25	Swf	-0	~100	
•	1,	-0	4,00	
HZLe	Sur-P	-0	400	
	1'	-0	6100	
H27	Swl	-0	4100	
	1'	-0	4,00	
HZ8	Swit	-0	400	
	1	-0	400	
H29	Suf	-0	L 100	
	1'	-0	2100	
H210	Sw t	~0	4136	
	) '	-0	1100	
HZII	5mf	-0	4100	
	1'	-0	4100	
Hz12	Surl	-0	4100	
	1,	8	430	
H213	Sir-l	-0	£100	
<del> </del>	1 1	10	1,00	
H214	Suy-l'	00	400	
	1	Đ	4106	
HZIS	Srt	10	<u> </u>	
		9	<u> </u>	
		_		
-				

Sample Point = SP1 @ ## etc

Floor(Composite) = BH1 etc

Test Trench=TT1 @ ##

Horizontal = HZ1 etc

Composite Closure Sidewall SW1 etc

**GPS Sample Points, Center of Comp Areas** 

Resamples =SP1b @

Resamples= SP1b @ 5' or SW #1b

Stockpile = Stockpile #1

Released to Imaging: 8/11/2025 1:30:57 PM

Depth to Water:		MOU	20	Client: Energy Trunsfer			
PO Box 2978 Hobbs, NM 88241 575-393-1417	Midland, TX 432-245-1164	A LIV	IC.	Location/NW, GPS3205818	NM CALBSITE 23 REM 3,-104.028388 Jody Walters		
	K	CPA 3	7	cof			
	b' BGS	BR2					
890 2VI		6, 6	920		*		
26	260 Floor 260	6365 Close 260	920 724		35		
	10		10		OMG #3667		

# Attachment IV Laboratory Analytical Reports





June 12, 2025

**DEAN ERICSON** 

**ENERGY TRANSFER** 

P. O. BOX 1226

JAL, NM 88252

RE: NWNM CAL B SITE 23 REM

Enclosed are the results of analyses for samples received by the laboratory on 06/06/25 16:25.

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 <a href="https://www.tceq.texas.gov/field/qa/lab">www.tceq.texas.gov/field/qa/lab</a> accred certif.html.

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

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

Celey D. Keine

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,

Celey D. Keene

Lab Director/Quality Manager



#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/06/2025 Reported: 06/12/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/06/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: SW 1 (H253411-01)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/09/2025	ND	1.93	96.6	2.00	12.1	
Toluene*	<0.050	0.050	06/09/2025	ND	2.10	105	2.00	12.5	
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	2.12	106	2.00	12.0	
Total Xylenes*	<0.150	0.150	06/09/2025	ND	6.61	110	6.00	12.5	
Total BTEX	<0.300	0.300	06/09/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	120	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	06/09/2025	ND	448	112	400	3.51	
TPH 8015M	mg,	/kg	Analyze	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	0.426	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	204	102	200	0.532	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					
Surrogate: 1-Chlorooctane	83.0	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	74.3	% 40.6-15	3						

A ..... I ..... . J D. ... 711

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



## Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/06/2025 Reported: 06/12/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/06/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

#### Sample ID: SW 2 (H253411-02)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/09/2025	ND	1.93	96.6	2.00	12.1	
Toluene*	<0.050	0.050	06/09/2025	ND	2.10	105	2.00	12.5	
Ethylbenzene*	< 0.050	0.050	06/09/2025	ND	2.12	106	2.00	12.0	
Total Xylenes*	<0.150	0.150	06/09/2025	ND	6.61	110	6.00	12.5	
Total BTEX	<0.300	0.300	06/09/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	120	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	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	0.426	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	204	102	200	0.532	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					
Surrogate: 1-Chlorooctane	87.7	% 44.4-14	15						
Surrogate: 1-Chlorooctadecane	78.4	% 40.6-15	3						

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Celey & Keene



#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/06/2025 Reported: 06/12/2025

Project Name: NWNM CAL B SITE 23 REM

mg/kg

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/06/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

#### Sample ID: SW 3 (H253411-03)

BTEX 8021B

	9/	9							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/09/2025	ND	1.93	96.7	2.00	2.95	
Toluene*	<0.050	0.050	06/09/2025	ND	2.00	100	2.00	3.13	
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	1.98	98.8	2.00	3.44	
Total Xylenes*	<0.150	0.150	06/09/2025	ND	5.84	97.3	6.00	3.48	
Total BTEX	<0.300	0.300	06/09/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.2	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	208	16.0	06/09/2025	ND	448	112	400	3.51	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/09/2025	ND	214	107	200	0.426	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	204	102	200	0.532	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					
Surrogate: 1-Chlorooctane	74.9	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	66.5	% 40.6-15	3						

Analyzed By: JH

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Celey D. Keine



#### Analytical Results For:

**ENERGY TRANSFER DEAN ERICSON** P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/06/2025 Reported: 06/12/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388 Sampling Date: 06/06/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

#### Sample ID: SW 4 (H253411-04)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/09/2025	ND	1.93	96.7	2.00	2.95	
Toluene*	<0.050	0.050	06/09/2025	ND	2.00	100	2.00	3.13	
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	1.98	98.8	2.00	3.44	
Total Xylenes*	<0.150	0.150	06/09/2025	ND	5.84	97.3	6.00	3.48	
Total BTEX	<0.300	0.300	06/09/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.6	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	06/09/2025	ND	448	112	400	3.51	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/09/2025	ND	214	107	200	0.426	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	204	102	200	0.532	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					
Surrogate: 1-Chlorooctane	81.6	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	72.5	% 40.6-15	3						

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#### Analytical Results For:

**ENERGY TRANSFER DEAN ERICSON** P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/06/2025 Reported: 06/12/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388 Sampling Date: 06/06/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

#### Sample ID: SW 5 (H253411-05)

BTEX 8021B	mg,	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/09/2025	ND	1.93	96.7	2.00	2.95	
Toluene*	<0.050	0.050	06/09/2025	ND	2.00	100	2.00	3.13	
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	1.98	98.8	2.00	3.44	
Total Xylenes*	<0.150	0.150	06/09/2025	ND	5.84	97.3	6.00	3.48	
Total BTEX	<0.300	0.300	06/09/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.8	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	06/09/2025	ND	448	112	400	3.51	
TPH 8015M	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/09/2025	ND	214	107	200	0.426	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	204	102	200	0.532	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					
Surrogate: 1-Chlorooctane	80.0	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	73.6	% 40.6-15	3						

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#### Analytical Results For:

**ENERGY TRANSFER DEAN ERICSON** P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/06/2025 Reported: 06/12/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388 Sampling Date: 06/06/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

#### Sample ID: SW 6 (H253411-06)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/09/2025	ND	1.93	96.7	2.00	2.95	
Toluene*	<0.050	0.050	06/09/2025	ND	2.00	100	2.00	3.13	
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	1.98	98.8	2.00	3.44	
Total Xylenes*	<0.150	0.150	06/09/2025	ND	5.84	97.3	6.00	3.48	
Total BTEX	<0.300	0.300	06/09/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.4	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	06/09/2025	ND	448	112	400	3.51	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/09/2025	ND	214	107	200	0.426	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	204	102	200	0.532	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					
Surrogate: 1-Chlorooctane	78.4	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	70.3	% 40.6-15	3						

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/06/2025 Reported: 06/12/2025

Project Name: NWNM CAL B SITE 23 REM

mg/kg

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/06/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

#### Sample ID: SW 7 (H253411-07)

BTEX 8021B

LX 0021D	11197	mg/ kg		Analyzed by: 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/09/2025	ND	1.93	96.7	2.00	2.95	
Toluene*	<0.050	0.050	06/09/2025	ND	2.00	100	2.00	3.13	
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	1.98	98.8	2.00	3.44	
Total Xylenes*	<0.150	0.150	06/09/2025	ND	5.84	97.3	6.00	3.48	
Total BTEX	<0.300	0.300	06/09/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.4	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	06/09/2025	ND	448	112	400	3.51	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/09/2025	ND	214	107	200	0.426	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	204	102	200	0.532	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					
Surrogate: 1-Chlorooctane	85.1	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	76.9	% 40.6-15	3						

Analyzed By: JH

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/06/2025 Reported: 06/12/2025

Project Name: NWNM CAL B SITE 23 REM

mg/kg

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/06/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

#### Sample ID: SW 8 (H253411-08)

BTEX 8021B

LX 0021D	mg/ kg		Alldiyzo	Analyzea by: 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/09/2025	ND	1.93	96.7	2.00	2.95	
Toluene*	<0.050	0.050	06/09/2025	ND	2.00	100	2.00	3.13	
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	1.98	98.8	2.00	3.44	
Total Xylenes*	<0.150	0.150	06/09/2025	ND	5.84	97.3	6.00	3.48	
Total BTEX	<0.300	0.300	06/09/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.8	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	06/09/2025	ND	448	112	400	3.51	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/09/2025	ND	214	107	200	0.426	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	204	102	200	0.532	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					
Surrogate: 1-Chlorooctane	85.2	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	76.5	% 40.6-15	3						

Analyzed By: JH

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/06/2025 Reported: 06/12/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/06/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

#### Sample ID: SW 9 (H253411-09)

Analyte         Result         Reporting Limit         Analyzed         Method Blank         BS         %           Benzene*         <0.050         0.050         06/09/2025         ND         1.93           Toluene*         <0.050         0.050         06/09/2025         ND         2.00           Ethylbenzene*         <0.050         0.050         06/09/2025         ND         1.98           Total Xylenes*         <0.150         0.150         06/09/2025         ND         5.84           Total BTEX         <0.300         0.300         06/09/2025         ND         ND	96.7 100 98.8 97.3	2.00 2.00 2.00 2.00 6.00	2.95 3.13 3.44 3.48	Qualifier
Toluene* <0.050 0.050 06/09/2025 ND 2.00 Ethylbenzene* <0.050 0.050 06/09/2025 ND 1.98 Total Xylenes* <0.150 0.150 06/09/2025 ND 5.84	100 98.8	2.00 2.00	3.13 3.44	
Ethylbenzene* <0.050 0.050 06/09/2025 ND 1.98 Total Xylenes* <0.150 0.150 06/09/2025 ND 5.84	98.8	2.00	3.44	
Total Xylenes* <0.150 0.150 06/09/2025 ND 5.84				
•	97.3	6.00	3.48	
Total BTEX <0.300 0.300 06/09/2025 ND				
33,33,232				
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 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	0.426	
DRO >C10-C28* <10.0 10.0 06/09/2025 ND 204	102	200	0.532	
EXT DRO >C28-C36 <10.0 10.0 06/09/2025 ND				
Surrogate: 1-Chlorooctane 83.7 % 44.4-145				
Surrogate: 1-Chlorooctadecane 80.7 % 40.6-153				

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/06/2025 Reported: 06/12/2025

Project Name: NWNM CAL B SITE 23 REM

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Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/06/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

#### Sample ID: SW 10 (H253411-10)

RTFY 8021R

Result <0.050 <0.050 <0.050 <0.150 <0.300	Reporting Limit 0.050 0.050 0.050 0.150	Analyzed 06/09/2025 06/09/2025 06/09/2025 06/09/2025	Method Blank ND ND ND	BS 1.93 2.00	% Recovery 96.7 100	True Value QC 2.00 2.00	RPD 2.95 3.13	Qualifier
<0.050 <0.050 <0.150	0.050 0.050	06/09/2025 06/09/2025	ND	2.00				
<0.050 <0.150	0.050	06/09/2025			100	2.00	3.13	
<0.150			ND	4.00				
	0.150	06/00/2025		1.98	98.8	2.00	3.44	
< 0.300		00/09/2025	ND	5.84	97.3	6.00	3.48	
	0.300	06/09/2025	ND					
100	% 71.5-13	4						
mg	/kg	Analyze	d By: AC					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<16.0	16.0	06/09/2025	ND	448	112	400	3.51	
mg,	/kg	Analyze	d By: MS					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<10.0	10.0	06/09/2025	ND	214	107	200	0.426	
<10.0	10.0	06/09/2025	ND	204	102	200	0.532	
<10.0	10.0	06/09/2025	ND					
87.7	% 44.4-14	5						
79.7	% 40.6-15	3						
	Result <16.0 mg/. Result <10.0 <10.0 <10.0 <87.7	<0.300 100 % 71.5-13 mg/ky Result Reporting Limit <16.0 16.0 mg/ky Result Reporting Limit <10.0 10.0 <10.0 10.0 <10.0 10.0 <10.0 10.0 <87.7 % 44.4-14	IO0 %       71.5-134         mg/kg       71.5-134         Result       Reporting Limit       Analyzed         <16.0       16.0       06/09/2025         mg/kg       Analyzed       Analyzed         Result       Reporting Limit       Analyzed         <10.0       10.0       06/09/2025         <10.0       10.0       06/09/2025         <10.0       10.0       06/09/2025         <10.0       10.0       06/09/2025         <10.0       44.4-145	<0.300       06/09/2025       ND         100 % 71.5-134         mg/kg       Analyzed By: AC         Result Reporting Limit Analyzed Blank         <16.0	<0.300       06/09/2025       ND         100 % 71.5-134         mg/ky       Analyzed By: AC         Result Reporting Limit Analyzed By: MS         Result Reporting Limit Analyzed Method Blank BS         <10.0	< 0.300       06/09/2025       ND         100 % 71.5-134         mg/ky       Analyzed By: AC         Result Reporting Limit Analyzed By: MS       % Recovery         Result Reporting Limit Analyzed Method Blank BS % Recovery         <10.0	< 0.300       06/09/2025       ND         100 % 71.5-134         mg/kg       Analyzed By: AC         Result Reporting Limit Analyzed By: MS       % Recovery True Value QC         Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC         <10.0	< 0.300       06/09/2025       ND         100

Applyzod By: 14

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/06/2025 Reported: 06/12/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/06/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

#### Sample ID: SW 11 (H253411-11)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/09/2025	ND	1.93	96.7	2.00	2.95	
Toluene*	<0.050	0.050	06/09/2025	ND	2.00	100	2.00	3.13	
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	1.98	98.8	2.00	3.44	
Total Xylenes*	<0.150	0.150	06/09/2025	ND	5.84	97.3	6.00	3.48	
Total BTEX	<0.300	0.300	06/09/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.4	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	06/09/2025	ND	448	112	400	3.51	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/09/2025	ND	214	107	200	0.426	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	204	102	200	0.532	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					
Surrogate: 1-Chlorooctane	76.9	% 44.4-14	15						
Surrogate: 1-Chlorooctadecane	68.3	% 40.6-15	3						

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/06/2025 Reported: 06/12/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/06/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

#### Sample ID: SW 12 (H253411-12)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/09/2025	ND	1.93	96.7	2.00	2.95	
Toluene*	<0.050	0.050	06/09/2025	ND	2.00	100	2.00	3.13	
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	1.98	98.8	2.00	3.44	
Total Xylenes*	<0.150	0.150	06/09/2025	ND	5.84	97.3	6.00	3.48	
Total BTEX	<0.300	0.300	06/09/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	06/09/2025	ND	448	112	400	3.51	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/09/2025	ND	214	107	200	0.426	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	204	102	200	0.532	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					
Surrogate: 1-Chlorooctane	84.9	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	75.2	% 40.6-15	3						

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#### Analytical Results For:

**ENERGY TRANSFER DEAN ERICSON** P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/06/2025 Reported: 06/12/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388 Sampling Date: 06/06/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

#### Sample ID: SW 13 (H253411-13)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/09/2025	ND	1.93	96.7	2.00	2.95	
Toluene*	<0.050	0.050	06/09/2025	ND	2.00	100	2.00	3.13	
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	1.98	98.8	2.00	3.44	
Total Xylenes*	<0.150	0.150	06/09/2025	ND	5.84	97.3	6.00	3.48	
Total BTEX	<0.300	0.300	06/09/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.0	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	208	16.0	06/09/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/09/2025	ND	185	92.4	200	1.46	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	209	105	200	2.30	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					
Surrogate: 1-Chlorooctane	107 9	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	112 9	% 40.6-15	3						

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#### Analytical Results For:

**ENERGY TRANSFER DEAN ERICSON** P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/06/2025 Reported: 06/12/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388 Sampling Date: 06/06/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

### Sample ID: SW 14 (H253411-14)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/09/2025	ND	1.93	96.7	2.00	2.95	
Toluene*	<0.050	0.050	06/09/2025	ND	2.00	100	2.00	3.13	
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	1.98	98.8	2.00	3.44	
Total Xylenes*	<0.150	0.150	06/09/2025	ND	5.84	97.3	6.00	3.48	
Total BTEX	<0.300	0.300	06/09/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.5	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	06/09/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/09/2025	ND	185	92.4	200	1.46	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	209	105	200	2.30	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					
Surrogate: 1-Chlorooctane	117 9	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	124 9	% 40.6-15	3						

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/06/2025 Reported: 06/12/2025

Project Name: NWNM CAL B SITE 23 REM

ma/ka

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/06/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

### Sample ID: BH 1 (H253411-15)

RTFY 8021R

B1EX 8021B	mg,	кg	Апануге	a 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	1.93	96.7	2.00	2.95	
Toluene*	<0.050	0.050	06/09/2025	ND	2.00	100	2.00	3.13	
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	1.98	98.8	2.00	3.44	
Total Xylenes*	<0.150	0.150	06/09/2025	ND	5.84	97.3	6.00	3.48	
Total BTEX	<0.300	0.300	06/09/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.6	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	208	16.0	06/09/2025	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/09/2025	ND	185	92.4	200	1.46	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	209	105	200	2.30	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					
Surrogate: 1-Chlorooctane	103 :	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	106	% 40.6-15	3						

Applyzod By: 14

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/06/2025 Reported: 06/12/2025

Project Name: NWNM CAL B SITE 23 REM

mg/kg

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/06/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

### Sample ID: BH 2 (H253411-16)

BTEX 8021B

DILX GOZID	11197	ng .	Allulyzo	.u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/09/2025	ND	1.93	96.7	2.00	2.95	
Toluene*	<0.050	0.050	06/09/2025	ND	2.00	100	2.00	3.13	
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	1.98	98.8	2.00	3.44	
Total Xylenes*	<0.150	0.150	06/09/2025	ND	5.84	97.3	6.00	3.48	
Total BTEX	<0.300	0.300	06/09/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.2	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	06/09/2025	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/09/2025	ND	185	92.4	200	1.46	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	209	105	200	2.30	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					
Surrogate: 1-Chlorooctane	108	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	114 9	26 40.6-15	3						

Analyzed By: JH

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/06/2025 Reported: 06/12/2025

Project Name: NWNM CAL B SITE 23 REM

mg/kg

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/06/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

### Sample ID: BH 3 (H253411-17)

BTEX 8021B

	9/	9	7	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/09/2025	ND	1.93	96.7	2.00	2.95	
Toluene*	<0.050	0.050	06/09/2025	ND	2.00	100	2.00	3.13	
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	1.98	98.8	2.00	3.44	
Total Xylenes*	<0.150	0.150	06/09/2025	ND	5.84	97.3	6.00	3.48	
Total BTEX	<0.300	0.300	06/09/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.7	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	06/09/2025	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/09/2025	ND	185	92.4	200	1.46	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	209	105	200	2.30	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					
Surrogate: 1-Chlorooctane	110	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	115	% 40.6-15	3						

Analyzed By: JH

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#### Analytical Results For:

**ENERGY TRANSFER DEAN ERICSON** P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/06/2025 Reported: 06/12/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388 Sampling Date: 06/06/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

### Sample ID: BH 4 (H253411-18)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/09/2025	ND	1.93	96.7	2.00	2.95	
Toluene*	<0.050	0.050	06/09/2025	ND	2.00	100	2.00	3.13	
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	1.98	98.8	2.00	3.44	
Total Xylenes*	<0.150	0.150	06/09/2025	ND	5.84	97.3	6.00	3.48	
Total BTEX	<0.300	0.300	06/09/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.6	% 71.5-13	4						
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	06/09/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/09/2025	ND	185	92.4	200	1.46	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	209	105	200	2.30	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					
Surrogate: 1-Chlorooctane	119 9	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	123 9	% 40.6-15	3						

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/06/2025 Reported: 06/12/2025

Project Name: NWNM CAL B SITE 23 REM

mg/kg

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/06/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

# Sample ID: BH 5 (H253411-19)

BTEX 8021B

	9,	9	7	7: 5::					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/09/2025	ND	1.93	96.7	2.00	2.95	
Toluene*	<0.050	0.050	06/09/2025	ND	2.00	100	2.00	3.13	
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	1.98	98.8	2.00	3.44	
Total Xylenes*	<0.150	0.150	06/09/2025	ND	5.84	97.3	6.00	3.48	
Total BTEX	<0.300	0.300	06/09/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.8	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	06/09/2025	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/09/2025	ND	185	92.4	200	1.46	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	209	105	200	2.30	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					
Surrogate: 1-Chlorooctane	120	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	125	% 40.6-15	3						

Analyzed By: JH

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/06/2025 Reported: 06/12/2025

Project Name: NWNM CAL B SITE 23 REM

mg/kg

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/06/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

# Sample ID: BH 6 (H253411-20)

BTEX 8021B

	9,	9	7	7: 5::					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/09/2025	ND	1.93	96.7	2.00	2.95	
Toluene*	<0.050	0.050	06/09/2025	ND	2.00	100	2.00	3.13	
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	1.98	98.8	2.00	3.44	
Total Xylenes*	<0.150	0.150	06/09/2025	ND	5.84	97.3	6.00	3.48	
Total BTEX	<0.300	0.300	06/09/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.1	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	06/09/2025	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/09/2025	ND	185	92.4	200	1.46	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	209	105	200	2.30	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					
Surrogate: 1-Chlorooctane	113	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	115	% 40.6-15	3						

Analyzed By: JH

# Cardinal Laboratories \*=Accredited Analyte

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#### Analytical Results For:

**ENERGY TRANSFER DEAN ERICSON** P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/06/2025 Reported: 06/12/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388 Sampling Date: 06/06/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

### Sample ID: BH 7 (H253411-21)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/09/2025	ND	1.93	96.7	2.00	2.95	
Toluene*	<0.050	0.050	06/09/2025	ND	2.00	100	2.00	3.13	
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	1.98	98.8	2.00	3.44	
Total Xylenes*	<0.150	0.150	06/09/2025	ND	5.84	97.3	6.00	3.48	
Total BTEX	<0.300	0.300	06/09/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.1	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	06/09/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/09/2025	ND	185	92.4	200	1.46	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	209	105	200	2.30	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					
Surrogate: 1-Chlorooctane	115 %	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	120 9	2% 40.6-15	3						

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#### Analytical Results For:

**ENERGY TRANSFER DEAN ERICSON** P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/06/2025 Reported: 06/12/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388 Sampling Date: 06/06/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

### Sample ID: BH 8 (H253411-22)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/09/2025	ND	1.93	96.7	2.00	2.95	
Toluene*	<0.050	0.050	06/09/2025	ND	2.00	100	2.00	3.13	
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	1.98	98.8	2.00	3.44	
Total Xylenes*	<0.150	0.150	06/09/2025	ND	5.84	97.3	6.00	3.48	
Total BTEX	<0.300	0.300	06/09/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	06/09/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/09/2025	ND	185	92.4	200	1.46	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	209	105	200	2.30	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					
Surrogate: 1-Chlorooctane	103 9	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	106 9	% 40.6-15	3						

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/06/2025 Reported: 06/12/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/06/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

### Sample ID: BH 9 (H253411-23)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/09/2025	ND	1.92	96.2	2.00	10.6	
Toluene*	<0.050	0.050	06/09/2025	ND	2.01	100	2.00	8.75	
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	2.01	100	2.00	8.77	
Total Xylenes*	<0.150	0.150	06/09/2025	ND	6.18	103	6.00	7.66	
Total BTEX	<0.300	0.300	06/09/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	110	% 71.5-13	4						
Chloride, SM4500CI-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	06/09/2025	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/09/2025	ND	185	92.4	200	1.46	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	209	105	200	2.30	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					
Surrogate: 1-Chlorooctane	74.9	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	83.3	% 40.6-15	3						

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/06/2025 Reported: 06/12/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/06/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

### Sample ID: BH 10 (H253411-24)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/09/2025	ND	1.92	96.2	2.00	10.6	
Toluene*	<0.050	0.050	06/09/2025	ND	2.01	100	2.00	8.75	
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	2.01	100	2.00	8.77	
Total Xylenes*	<0.150	0.150	06/09/2025	ND	6.18	103	6.00	7.66	
Total BTEX	<0.300	0.300	06/09/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 71.5-13	4						
Chloride, SM4500CI-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	06/09/2025	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/09/2025	ND	185	92.4	200	1.46	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	209	105	200	2.30	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					
Surrogate: 1-Chlorooctane	109	% 44.4-14	25						
Surrogate: 1-Chlorooctadecane	124	% 40.6-15	3						

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#### Analytical Results For:

**ENERGY TRANSFER DEAN ERICSON** P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/06/2025 Reported: 06/12/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388 Sampling Date: 06/06/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

### Sample ID: BH 11 (H253411-25)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/09/2025	ND	1.92	96.2	2.00	10.6	
Toluene*	<0.050	0.050	06/09/2025	ND	2.01	100	2.00	8.75	
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	2.01	100	2.00	8.77	
Total Xylenes*	<0.150	0.150	06/09/2025	ND	6.18	103	6.00	7.66	
Total BTEX	<0.300	0.300	06/09/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	111 %	6 71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	06/09/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/09/2025	ND	185	92.4	200	1.46	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	209	105	200	2.30	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					
Surrogate: 1-Chlorooctane	87.6	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	90.6	% 40.6-15	3						

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/06/2025 Reported: 06/12/2025

Project Name: NWNM CAL B SITE 23 REM

ma/ka

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/06/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

### Sample ID: BH 12 (H253411-26)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/09/2025	ND	1.92	96.2	2.00	10.6	
Toluene*	<0.050	0.050	06/09/2025	ND	2.01	100	2.00	8.75	
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	2.01	100	2.00	8.77	
Total Xylenes*	<0.150	0.150	06/09/2025	ND	6.18	103	6.00	7.66	
Total BTEX	<0.300	0.300	06/09/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	06/09/2025	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/09/2025	ND	185	92.4	200	1.46	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	209	105	200	2.30	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					
Surrogate: 1-Chlorooctane	88.2	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	89.2	% 40.6-15	3						

Applyzod By: 14

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/06/2025 Reported: 06/12/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/06/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

### Sample ID: BH 13 (H253411-27)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/09/2025	ND	1.92	96.2	2.00	10.6	
Toluene*	<0.050	0.050	06/09/2025	ND	2.01	100	2.00	8.75	
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	2.01	100	2.00	8.77	
Total Xylenes*	<0.150	0.150	06/09/2025	ND	6.18	103	6.00	7.66	
Total BTEX	<0.300	0.300	06/09/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	110	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	06/09/2025	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/09/2025	ND	185	92.4	200	1.46	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	209	105	200	2.30	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					
Surrogate: 1-Chlorooctane	97.0	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	100	% 40.6-15	3						

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/06/2025 Reported: 06/12/2025

Project Name: NWNM CAL B SITE 23 REM

ma/ka

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/06/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

### Sample ID: BH 14 (H253411-28)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/09/2025	ND	1.92	96.2	2.00	10.6	
Toluene*	<0.050	0.050	06/09/2025	ND	2.01	100	2.00	8.75	
Ethylbenzene*	<0.050	0.050	06/09/2025	ND	2.01	100	2.00	8.77	
Total Xylenes*	<0.150	0.150	06/09/2025	ND	6.18	103	6.00	7.66	
Total BTEX	<0.300	0.300	06/09/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	112	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	06/09/2025	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/09/2025	ND	185	92.4	200	1.46	
DRO >C10-C28*	<10.0	10.0	06/09/2025	ND	209	105	200	2.30	
EXT DRO >C28-C36	<10.0	10.0	06/09/2025	ND					
Surrogate: 1-Chlorooctane	101	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	103	% 40.6-15	3						

Applyzod By: 14

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#### **Notes and Definitions**

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

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

\*\*\* Insufficient time to reach temperature.

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

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

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Delivered By: (Circle One)

Sampler - UPS - Bus - Other:

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# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Bacteria (only) Sample Condition

Observed Temp. °C

Corrected Temp. °C

Cool Intact

☐ Yes ☐ Yes

□ No □ No

101 East Marland, Hobbs, NM 88240

Observed Temp. °C

Corrected Temp. °C

Company Name	e: Energy Tourse	<u></u>	BILL TO	ANALYOIG PEGLIFOR
Project Manage	e: Energy Transfe er: Jody Walters		P.O. #:	ANALYSIS REQUEST
Address:			Company:	<b>- </b>
City:	State:	Zip:	Attn:	1
Phone #:	Fax #:		Address:	1
Project #:	Project Own	er:	City:	
roject Name:	NWNM CAL B SITE Z3		State: Zip:	
roject Location	n:32.05818,-104.02	8388	Phone #:	1
ampler Name:	n:32.05818,-104.02 Dody Walters		Fax #:	
FOR LAB USE ONLY		MATRIX	PRESERV. SAMPLING	15
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL	OTHER: ACIDIBASE: OTHER: OTHER: OTHER:	2.16X
253411		(G)RAB # CONT GROUN WASTEY SOIL OIL	OTHER OTHER OTHER OTHER	H 2
1	SWI	CINX	X 6625 9:15	X V V
3	SwZ	CIX	X 6625 9:20	XXXX
3	5w3	C Y X	X 555 9:25	$ X  \downarrow  X $
	SWY SWS	CIV	X 6.6.25 9:30	
5	SWS	CIX	X 6.6.25 9:35	<u>x</u> x x
9	SW 5	C ' \	X 6.6.25 9:40	XXX
8	5w 8		X 6.625 9:45 X 16.625 9:50	XXX
9	SW 9	C I R	X 66.25 9:50	
10	5W10	CIX	6620 7.33	
ASE NOTE: Liability and lyses. All claims including	d Damages. Cardinal's liability and client's exclusive remedy for a g those for negligence and any other cause whatsoever shall be refinal be liable for incidental or consequental damages, including	ny claim arising whether based in contract	or tort, shall be limited to the amount paid by the client for the	the
ates or successors arising	g out of or related to the performance of senices becaused by			
elinquished By	Time:	Received By:	Verhal Resi	sult:
	Time:	Noccived by.		
	Tillie.			B5 C-250/3-GL-21300068

CHECKED BY:

**Turnaround Time:** 

Thermometer ID #140

Correction Factor +0.3°C

Sample Condition

Yes Yes

Cool Intact

Page 32 of 33



# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240

Company Name	Uneisy lianstel		30		BI	LL TO		П				ANAL	YSIS	REO	JEST		-	_
Project Manage	Tody Walters			P.C	). #:								10.0	T	0201	T		Т
Address:				Cor	mpany:			1				-						l
City:	State:	Zip:		Attr								- 1					1	
Phone #:	Fax #:				dress:	-		1										ŀ
Project #:	Project Own	er:		City				1										
	NUNM CAI B SITE 23		L	Sta		Zip:												
roject Location	1:32.05818104. DZ.B	388			one #:	Zip.				5								
sampler Name:	2007 Malters	500		Fax		•												
FOR LAB USE ONLY	304 000	TTT	MATRIX		PRESERV.	SAMPL	ING	1										
Lab I.D.	Sample I.D.	# CONTAINERS	WASTEWATER SOIL OIL	OTHER:	ACID/BASE: ICE / COOL OTHER:	DATE	TIME	TPH EX	BTEX	70								
1/	5W 11	C 7	χ		X	6-6-251	0:05	λ	X	X		_	$\neg$	$\neg$				_
12	SW 12	CD	X		X	6-625	0.10	x	X	X								
13	SW13	CI	X		X	P.P.S.	1075	X	X	X				$\pm$				_
19	56014	CI	K		X	P.P.52 1	0.70	X	X	X								
15	BHI	CI	X		χ	6-6-251	0:25	X	X	X			-		_			
10	BH2	C	X		X	6.6-25	0:30	X	X	X X								
17	BH3	CII	X		X	6-6:25 1	7:25	X	X	X		$\neg$		$\pm$				
18	BAY	CI	K		k	6625 1	0:40	X	X	X				-			-+	_
19	BH5	CI	X		ÿ	6.625 11		X	X	×		_		+			-	_
20	BH6	CIII	X		V	4.6.2511	2:50	X	X	X	-	-	-				-+	_
rvice. In no event shall Car	Damages. Cardinal's liability and client's exclusive remedy for a those for negligence and any other cause whatsoever shall be dinal be liable for incidental or consequental damages, including out of or related to the performance of services hereunder by 0.	deemed waived un without limitation	nless made in writing a business interruptions s of whether such clair	loce of up	o or loop of pro	6to in account has all and			е	-								

Relinquished By:	Pate 6.25	Received By:  Stateigne	7	Verbal Result:
Relinquished By:	Date:	Received By:	0	WB5C-25013.6L.21300068
	Observed Temp. °C	Sample Condition Cool Intact Yes Yes No No		Turnaround Time: Standard Rush  Thermometer ID #140 Correction Factor +0.3°C  Standard Rush  Bacteria (only) Sample Condition Cool Intact Observed Temp. °C  Yes Yes No No Corrected Temp. °C

Page 33 of 33



# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Name: Energy Transfer Project Manager: Jody Walter 5 Address: City: State: Phone #: Fax #: Project #: Project Owne	Zip:					-	0. #:		LL TO	-		T	_	_	_	T		QUES	_		
Address:         '           City:         State:           Phone #:         Fax #:           Project #:         Project Owner	Zip:					_						1			1	1	1				
Phone #: Fax #:  Project #: Project Owne	Zip:					Co	mpan	y:			1										
Project #: Project Owne						Att					1		1			1					
,					-		dress				1							-			
	r:					Cit		•		*	1			-							
Project Name: NWNM CAL BSITE 2		FN	и			Sta			Zip:		1						-				
Project Location: 32. 05818104.07.6	38	Q					one #:		p.		1									-	
Project Location: 32. 65818, -104.028 Sampler Name: Jody Wolfers		0					ς#:		. (*)	•	1								140		
FOR LAB USE ONLY	ТТ	1	N	IATRI	_	_	PRESE	RV.	SAM	PLING	١.										
	₽.	·									X										
Lab I.D. Sample I.D.	AB OR (C)C	GROUNDWATER	WASTEWATER		SLUDGE	: H:	ACID/BASE:	 			TPHEX	RTEX									
4253411	(G)RAB	SRO	VAS	SOIL	J.	핅	CED SE	OTHER	DATE	TIME	1	N	1	)							
21 BH7	CI		1	(	0)	ĭ	V				×	X	1×	+						_	
21 BH7 22 BH8 23 BH9 24 BH10 25 BH11 26 BH17 27 BH13	CI		,	1	П	1	X		6-628	11,00	Ŷ	X	12								
30 BH 8 33 BH 9	CI		1	y.	П	1	X		6825		2	X	7	1							
24 BH 10	CI			V	П	1	X		6.6.25		X	V	2								
25 BH 11	CI		(	1		1	X		106-25	11:15	X	X	X								
26 BH12	CI			X		1	X		15 CS	11:20	X	X	X								
27 BH 13	CI		W 1	(		1	X		56.55	11:25	×	X	X								
27 BH 13 28 BH 14	CI	0	X	4		1	X X X		6.625	1130	X	X	×								
* * *		1								71.4	, ,	^									-
EASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for an						1															

affiliates or successors arising out of or related to the perform	mance of services hereunder by C	ardinal, regardless of whether such claim is based up	on any of the above stated rea	d reasons or otherwise.
Relinquished By:	Date: 25	Received By:		Verbal Result: ☐ Yes ☐ No Add'l Phone #:
los Notto	Time;	Stadeimi	016	All Results are emailed. Please provide Email address:
Relinquished By:	Date:	Received By:	~g	REMARKS:
	Time:			WBS (-25013-GC-21300060
Delivered By: (Circle One)	Observed Temp. °C	Sample Condition	CHECKED BY:	Turnaround Time: Standard  Bacteria (only) Sample Condition
Sampler - UPS - Bus - Other:	Corrected Temp. °C	Cool Intact Yes Yes No No	(Initials)	Thermometer ID #140 Correction Factor +0.3°C  Cool Intact Observed Temp. °C  Yes Yes No No Corrected Temp. °C
1 OTAN 000 IX 5.0 02/12/25	* * * * * * * * * * * * * * * * * * *			No I No Corrected remp. C



June 26, 2025

**DEAN ERICSON** 

**ENERGY TRANSFER** 

P. O. BOX 1226

JAL, NM 88252

RE: NWNM CAL B SITE 23 REM

Enclosed are the results of analyses for samples received by the laboratory on 06/20/25 15:15.

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 <a href="https://www.tceq.texas.gov/field/qa/lab">www.tceq.texas.gov/field/qa/lab</a> accred certif.html.

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

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

Accreditation applies to public drinking water matrices.

Celey D. Keine

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

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/19/2025

Sampling Type: Soil

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

# Sample ID: SW 15 (H253719-01)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	2.19	110	2.00	2.72	
Toluene*	<0.050	0.050	06/25/2025	ND	2.46	123	2.00	4.44	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.54	127	2.00	4.34	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	7.95	132	6.00	4.46	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	06/24/2025	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	229	115	200	8.41	
DRO >C10-C28*	<10.0	10.0	06/24/2025	ND	209	105	200	8.24	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	95.5	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	89.8	% 40.6-15	3						

# Cardinal Laboratories \*=Accredited Analyte

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Celey & Keene



#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/19/2025

Sampling Type: Soil

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

# Sample ID: SW 16 (H253719-02)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	2.19	110	2.00	2.72	
Toluene*	<0.050	0.050	06/25/2025	ND	2.46	123	2.00	4.44	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.54	127	2.00	4.34	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	7.95	132	6.00	4.46	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	06/24/2025	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	229	115	200	8.41	
DRO >C10-C28*	<10.0	10.0	06/24/2025	ND	209	105	200	8.24	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	93.5	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	87.8	% 40.6-15	3						

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Celey D. Keene



#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

mg/kg

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/19/2025

Sampling Type: Soil

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

### Sample ID: SW 17 (H253719-03)

BTEX 8021B

DILX GOZID	mg/	ng .	Andryzo	.u Dy. 311					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	2.19	110	2.00	2.72	
Toluene*	<0.050	0.050	06/25/2025	ND	2.46	123	2.00	4.44	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.54	127	2.00	4.34	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	7.95	132	6.00	4.46	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	06/24/2025	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	229	115	200	8.41	
DRO >C10-C28*	<10.0	10.0	06/24/2025	ND	209	105	200	8.24	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	92.8	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	87.5	% 40.6-15	3						

Analyzed By: JH

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

mg/kg

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/19/2025

Sampling Type: Soil

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

# Sample ID: SW 18 (H253719-04)

BTEX 8021B

DILX GOZID	ıııg,	, kg	Alldiyzo	.u Dy. 311					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	2.19	110	2.00	2.72	
Toluene*	<0.050	0.050	06/25/2025	ND	2.46	123	2.00	4.44	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.54	127	2.00	4.34	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	7.95	132	6.00	4.46	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	06/24/2025	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	229	115	200	8.41	
DRO >C10-C28*	<10.0	10.0	06/24/2025	ND	209	105	200	8.24	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	89.6	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	84.4	% 40.6-15	3						

Analyzed By: JH

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Celey D. Keene



#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/19/2025

Sampling Type: Soil

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

### Sample ID: SW 19 (H253719-05)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	2.19	110	2.00	2.72	
Toluene*	<0.050	0.050	06/25/2025	ND	2.46	123	2.00	4.44	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.54	127	2.00	4.34	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	7.95	132	6.00	4.46	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	06/24/2025	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	229	115	200	8.41	
DRO >C10-C28*	<10.0	10.0	06/24/2025	ND	209	105	200	8.24	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	88.3	% 44.4-14	25						
Surrogate: 1-Chlorooctadecane	82.9	% 40.6-15	3						

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Celey D. Keene



#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/19/2025

Sampling Type: Soil

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

# Sample ID: SW 20 (H253719-06)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	2.19	110	2.00	2.72	
Toluene*	<0.050	0.050	06/25/2025	ND	2.46	123	2.00	4.44	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.54	127	2.00	4.34	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	7.95	132	6.00	4.46	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	06/24/2025	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	229	115	200	8.41	
DRO >C10-C28*	<10.0	10.0	06/24/2025	ND	209	105	200	8.24	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	89.8	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	84.9	% 40.6-15.	3						

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Celey D. Keine



#### Analytical Results For:

**ENERGY TRANSFER DEAN ERICSON** P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388 Sampling Date: 06/19/2025

Sampling Type: Soil

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

### Sample ID: SW 21 (H253719-07)

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	06/25/2025	ND	2.19	110	2.00	2.72	
Toluene*	<0.050	0.050	06/25/2025	ND	2.46	123	2.00	4.44	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.54	127	2.00	4.34	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	7.95	132	6.00	4.46	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	06/24/2025	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	229	115	200	8.41	
DRO >C10-C28*	<10.0	10.0	06/24/2025	ND	209	105	200	8.24	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	79.5	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	71.5	% 40.6-15	3						

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#### Analytical Results For:

**ENERGY TRANSFER DEAN ERICSON** P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388 Sampling Date: 06/19/2025

Sampling Type: Soil

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

### Sample ID: SW 22 (H253719-08)

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	06/25/2025	ND	2.19	110	2.00	2.72	
Toluene*	<0.050	0.050	06/25/2025	ND	2.46	123	2.00	4.44	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.54	127	2.00	4.34	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	7.95	132	6.00	4.46	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	71.5-13	4						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	06/24/2025	ND	416	104	400	3.92	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	229	115	200	8.41	
DRO >C10-C28*	<10.0	10.0	06/24/2025	ND	209	105	200	8.24	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	90.7	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	83.8	% 40.6-15	3						

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/19/2025

Sampling Type: Soil

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

# Sample ID: SW 23 (H253719-09)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	2.19	110	2.00	2.72	
Toluene*	<0.050	0.050	06/25/2025	ND	2.46	123	2.00	4.44	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.54	127	2.00	4.34	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	7.95	132	6.00	4.46	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	06/24/2025	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	229	115	200	8.41	
DRO >C10-C28*	<10.0	10.0	06/24/2025	ND	209	105	200	8.24	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	83.3	% 44.4-14	25						
Surrogate: 1-Chlorooctadecane	76.6	% 40.6-15	3						

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

ma/ka

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/19/2025

Sampling Type: Soil

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

#### Sample ID: SW 24 (H253719-10)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	2.19	110	2.00	2.72	
Toluene*	<0.050	0.050	06/25/2025	ND	2.46	123	2.00	4.44	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.54	127	2.00	4.34	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	7.95	132	6.00	4.46	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	06/24/2025	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	229	115	200	8.41	
DRO >C10-C28*	<10.0	10.0	06/24/2025	ND	209	105	200	8.24	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	91.3	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	85.4	% 40.6-15	3						

Applyzod By: 14

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/19/2025

Sampling Type: Soil

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

# Sample ID: SW 25 (H253719-11)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	2.19	110	2.00	2.72	
Toluene*	<0.050	0.050	06/25/2025	ND	2.46	123	2.00	4.44	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.54	127	2.00	4.34	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	7.95	132	6.00	4.46	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	06/24/2025	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	229	115	200	8.41	
DRO >C10-C28*	<10.0	10.0	06/24/2025	ND	209	105	200	8.24	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	88.9	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	81.2	% 40.6-15	3						

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/19/2025

Sampling Type: Soil

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

### Sample ID: SW 26 (H253719-12)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	2.19	110	2.00	2.72	
Toluene*	<0.050	0.050	06/25/2025	ND	2.46	123	2.00	4.44	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.54	127	2.00	4.34	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	7.95	132	6.00	4.46	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	06/24/2025	ND	416	104	400	3.92	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	229	115	200	8.41	
DRO >C10-C28*	<10.0	10.0	06/24/2025	ND	209	105	200	8.24	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	90.5	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	85.1	% 40.6-15	3						

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/19/2025

Sampling Type: Soil

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

### Sample ID: SW 27 (H253719-13)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	2.19	110	2.00	2.72	
Toluene*	<0.050	0.050	06/25/2025	ND	2.46	123	2.00	4.44	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.54	127	2.00	4.34	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	7.95	132	6.00	4.46	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	06/24/2025	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	229	115	200	8.41	
DRO >C10-C28*	<10.0	10.0	06/24/2025	ND	209	105	200	8.24	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	93.1	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	86.9	% 40.6-15	3						

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/19/2025

Sampling Type: Soil

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

### Sample ID: SW 28 (H253719-14)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	2.19	110	2.00	2.72	
Toluene*	<0.050	0.050	06/25/2025	ND	2.46	123	2.00	4.44	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.54	127	2.00	4.34	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	7.95	132	6.00	4.46	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	06/24/2025	ND	416	104	400	3.92	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	229	115	200	8.41	
DRO >C10-C28*	11.6	10.0	06/24/2025	ND	209	105	200	8.24	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	91.4	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	86.6	% 40.6-15	3						

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

mg/kg

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/19/2025

Sampling Type: Soil

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

# Sample ID: SW 29 (H253719-15)

BTEX 8021B

DIEX GOZID	11197	K9	Alldiyzo	.u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	2.19	110	2.00	2.72	
Toluene*	<0.050	0.050	06/25/2025	ND	2.46	123	2.00	4.44	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.54	127	2.00	4.34	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	7.95	132	6.00	4.46	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	113 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	'kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	06/24/2025	ND	416	104	400	3.92	
TPH 8015M	mg,	'kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	210	105	200	1.18	
DRO >C10-C28*	<10.0	10.0	06/24/2025	ND	192	96.1	200	8.05	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	63.9	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	62.5	% 40.6-15	3						

Analyzed By: JH

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/19/2025

Sampling Type: Soil

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

### Sample ID: SW 30 (H253719-16)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	2.19	110	2.00	2.72	
Toluene*	<0.050	0.050	06/25/2025	ND	2.46	123	2.00	4.44	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.54	127	2.00	4.34	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	7.95	132	6.00	4.46	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	06/24/2025	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	210	105	200	1.18	
DRO >C10-C28*	<10.0	10.0	06/24/2025	ND	192	96.1	200	8.05	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	76.1	% 44.4-14	75						
Surrogate: 1-Chlorooctadecane	72.3	% 40.6-15	3						

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

mg/kg

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/19/2025

Sampling Type: Soil

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

#### Sample ID: SW 31 (H253719-17)

BTEX 8021B

DILX GOZID	iiig/	, kg	Andryzo	.u Dy. 311					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	2.19	110	2.00	2.72	
Toluene*	<0.050	0.050	06/25/2025	ND	2.46	123	2.00	4.44	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.54	127	2.00	4.34	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	7.95	132	6.00	4.46	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	06/24/2025	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	210	105	200	1.18	
DRO >C10-C28*	<10.0	10.0	06/24/2025	ND	192	96.1	200	8.05	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	77.1	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	75.3	% 40.6-15	3						

Analyzed By: JH

Cardinal Laboratories \*=Accredited Analyte

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/19/2025

Sampling Type: Soil

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

#### Sample ID: SW 32 (H253719-18)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	2.19	110	2.00	2.72	
Toluene*	<0.050	0.050	06/25/2025	ND	2.46	123	2.00	4.44	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.54	127	2.00	4.34	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	7.95	132	6.00	4.46	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	110	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	06/24/2025	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	210	105	200	1.18	
DRO >C10-C28*	<10.0	10.0	06/24/2025	ND	192	96.1	200	8.05	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	68.2	% 44.4-14	25						
Surrogate: 1-Chlorooctadecane	65.8	% 40.6-15	3						

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/19/2025

Sampling Type: Soil

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

#### Sample ID: SW 33 (H253719-19)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	1.97	98.5	2.00	0.166	
Toluene*	<0.050	0.050	06/25/2025	ND	2.07	103	2.00	0.476	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.06	103	2.00	0.184	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	6.09	102	6.00	0.420	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.6	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	06/24/2025	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	210	105	200	1.18	
DRO >C10-C28*	<10.0	10.0	06/24/2025	ND	192	96.1	200	8.05	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	71.0	% 44.4-14	25						
Surrogate: 1-Chlorooctadecane	66.7	% 40.6-15	3						

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

ma/ka

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/19/2025

Sampling Type: Soil

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

#### Sample ID: SW 34 (H253719-20)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	1.97	98.5	2.00	0.166	
Toluene*	<0.050	0.050	06/25/2025	ND	2.07	103	2.00	0.476	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.06	103	2.00	0.184	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	6.09	102	6.00	0.420	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.4	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	06/24/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	210	105	200	1.18	
DRO >C10-C28*	<10.0	10.0	06/24/2025	ND	192	96.1	200	8.05	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	81.6	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	78.7	% 40.6-15	3						

Applyzod By: 14

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#### Analytical Results For:

**ENERGY TRANSFER DEAN ERICSON** P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388 Sampling Date: 06/19/2025

Sampling Type: Soil

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

#### Sample ID: BH 15 (H253719-21)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	1.97	98.5	2.00	0.166	
Toluene*	<0.050	0.050	06/25/2025	ND	2.07	103	2.00	0.476	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.06	103	2.00	0.184	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	6.09	102	6.00	0.420	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.9	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	06/24/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	210	105	200	1.18	
DRO >C10-C28*	<10.0	10.0	06/24/2025	ND	192	96.1	200	8.05	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	81.2	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	79.4	% 40.6-15	3						

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#### Analytical Results For:

**ENERGY TRANSFER DEAN ERICSON** P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388 Sampling Date: 06/19/2025

Sampling Type: Soil

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

#### Sample ID: BH 16 (H253719-22)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	1.97	98.5	2.00	0.166	
Toluene*	<0.050	0.050	06/25/2025	ND	2.07	103	2.00	0.476	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.06	103	2.00	0.184	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	6.09	102	6.00	0.420	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.9	% 71.5-13	4						
Chloride, SM4500CI-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	06/24/2025	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	210	105	200	1.18	
DRO >C10-C28*	<10.0	10.0	06/24/2025	ND	192	96.1	200	8.05	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	60.0	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	57.0	% 40.6-15	3						

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/19/2025

Sampling Type: Soil

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

#### Sample ID: BH 17 (H253719-23)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	1.97	98.5	2.00	0.166	
Toluene*	<0.050	0.050	06/25/2025	ND	2.07	103	2.00	0.476	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.06	103	2.00	0.184	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	6.09	102	6.00	0.420	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.2	% 71.5-13	14						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	06/24/2025	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	210	105	200	1.18	
DRO >C10-C28*	26.8	10.0	06/24/2025	ND	192	96.1	200	8.05	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	78.7	% 44.4-14	15						
Surrogate: 1-Chlorooctadecane	79.2	% 40.6-15	:3						

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

mg/kg

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/19/2025

Sampling Type: Soil

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

#### Sample ID: BH 18 (H253719-24)

BTEX 8021B

	9,	9	7	7: 5::					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	1.97	98.5	2.00	0.166	
Toluene*	<0.050	0.050	06/25/2025	ND	2.07	103	2.00	0.476	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.06	103	2.00	0.184	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	6.09	102	6.00	0.420	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.4	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	06/24/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	210	105	200	1.18	
DRO >C10-C28*	<10.0	10.0	06/24/2025	ND	192	96.1	200	8.05	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	63.9	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	62.4	% 40.6-15	3						

Analyzed By: JH

#### Cardinal Laboratories \*=Accredited Analyte

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#### Analytical Results For:

**ENERGY TRANSFER DEAN ERICSON** P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388 Sampling Date: 06/19/2025

Sampling Type: Soil

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

#### Sample ID: BH 19 (H253719-25)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	1.97	98.5	2.00	0.166	
Toluene*	<0.050	0.050	06/25/2025	ND	2.07	103	2.00	0.476	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.06	103	2.00	0.184	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	6.09	102	6.00	0.420	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.3	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	06/24/2025	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	210	105	200	1.18	
DRO >C10-C28*	<10.0	10.0	06/24/2025	ND	192	96.1	200	8.05	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	78.4	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	77.3	% 40.6-15	3						

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/19/2025

Sampling Type: Soil

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

#### Sample ID: BH 20 (H253719-26)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	1.97	98.5	2.00	0.166	
Toluene*	<0.050	0.050	06/25/2025	ND	2.07	103	2.00	0.476	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.06	103	2.00	0.184	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	6.09	102	6.00	0.420	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.0	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	06/24/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	210	105	200	1.18	
DRO >C10-C28*	<10.0	10.0	06/24/2025	ND	192	96.1	200	8.05	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	79.7	% 44.4-14	25						
Surrogate: 1-Chlorooctadecane	78.2	% 40.6-15	3						

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/19/2025

Sampling Type: Soil

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

#### Sample ID: BH 21 (H253719-27)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	1.97	98.5	2.00	0.166	
Toluene*	<0.050	0.050	06/25/2025	ND	2.07	103	2.00	0.476	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.06	103	2.00	0.184	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	6.09	102	6.00	0.420	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.6	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	06/24/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	210	105	200	1.18	
DRO >C10-C28*	<10.0	10.0	06/24/2025	ND	192	96.1	200	8.05	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	77.6	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	74.4	% 40.6-15	3						

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

ma/ka

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/19/2025

Sampling Type: Soil

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

#### Sample ID: BH 22 (H253719-28)

RTFY 8021R

BIEX 8021B	mg,	<sup>и</sup> кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	1.97	98.5	2.00	0.166	
Toluene*	<0.050	0.050	06/25/2025	ND	2.07	103	2.00	0.476	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.06	103	2.00	0.184	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	6.09	102	6.00	0.420	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.7	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	06/24/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	210	105	200	1.18	
DRO >C10-C28*	10.2	10.0	06/24/2025	ND	192	96.1	200	8.05	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	73.4	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	73.2	% 40.6-15	3						

Applyzod By: 14

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#### Analytical Results For:

**ENERGY TRANSFER DEAN ERICSON** P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388 Sampling Date: 06/19/2025

Sampling Type: Soil

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

#### Sample ID: BH 23 (H253719-29)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	1.97	98.5	2.00	0.166	
Toluene*	<0.050	0.050	06/25/2025	ND	2.07	103	2.00	0.476	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.06	103	2.00	0.184	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	6.09	102	6.00	0.420	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.2	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	06/24/2025	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	210	105	200	1.18	
DRO >C10-C28*	11.5	10.0	06/24/2025	ND	192	96.1	200	8.05	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	80.7	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	81.9	% 40.6-15	3						

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

ma/ka

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/19/2025

Sampling Type: Soil

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

#### Sample ID: BH 24 (H253719-30)

RTFY 8021R

B1EX 8021B	mg/	кg	Апануге	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	1.97	98.5	2.00	0.166	
Toluene*	<0.050	0.050	06/25/2025	ND	2.07	103	2.00	0.476	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.06	103	2.00	0.184	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	6.09	102	6.00	0.420	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.8	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	06/24/2025	ND	416	104	400	3.77	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	210	105	200	1.18	
DRO >C10-C28*	<10.0	10.0	06/24/2025	ND	192	96.1	200	8.05	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	81.9	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	80.4	% 40.6-15	3						

Applyzod By: 14

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

ma/ka

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/19/2025

Sampling Type: Soil

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

#### Sample ID: BH 25 (H253719-31)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	1.97	98.5	2.00	0.166	
Toluene*	<0.050	0.050	06/25/2025	ND	2.07	103	2.00	0.476	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.06	103	2.00	0.184	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	6.09	102	6.00	0.420	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.1	% 71.5-13	4						
Chloride, SM4500CI-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	06/24/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	210	105	200	1.18	
DRO >C10-C28*	<10.0	10.0	06/24/2025	ND	192	96.1	200	8.05	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	73.4	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	71.7	% 40.6-15	3						

Applyzod By: 14

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#### Analytical Results For:

**ENERGY TRANSFER DEAN ERICSON** P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388 Sampling Date: 06/19/2025

Sampling Type: Soil

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

#### Sample ID: BH 26 (H253719-32)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	1.97	98.5	2.00	0.166	
Toluene*	<0.050	0.050	06/25/2025	ND	2.07	103	2.00	0.476	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.06	103	2.00	0.184	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	6.09	102	6.00	0.420	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.7	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	06/24/2025	ND	416	104	400	3.77	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	210	105	200	1.18	
DRO >C10-C28*	<10.0	10.0	06/24/2025	ND	192	96.1	200	8.05	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	78.6	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	75.2	% 40.6-15	3						

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

mg/kg

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/19/2025

Sampling Type: Soil

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

#### Sample ID: BH 27 (H253719-33)

BTEX 8021B

DILX GOZID	11197	K9	Alldiyzo	.u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	1.97	98.5	2.00	0.166	
Toluene*	<0.050	0.050	06/25/2025	ND	2.07	103	2.00	0.476	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.06	103	2.00	0.184	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	6.09	102	6.00	0.420	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.6	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	'kg	Analyze	ed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	06/24/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	'kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	210	105	200	1.18	
DRO >C10-C28*	<10.0	10.0	06/24/2025	ND	192	96.1	200	8.05	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	81.4	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	78.8	% 40.6-15	3						

Analyzed By: JH

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/19/2025

Sampling Type: Soil

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

#### Sample ID: BH 28 (H253719-34)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	1.97	98.5	2.00	0.166	
Toluene*	<0.050	0.050	06/25/2025	ND	2.07	103	2.00	0.476	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.06	103	2.00	0.184	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	6.09	102	6.00	0.420	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.6	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	06/24/2025	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	210	105	200	1.18	
DRO >C10-C28*	<10.0	10.0	06/24/2025	ND	192	96.1	200	8.05	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	72.4	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	69.3	% 40.6-15	3						

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/19/2025

Sampling Type: Soil

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

#### Sample ID: BH 29 (H253719-35)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	1.97	98.5	2.00	0.166	
Toluene*	<0.050	0.050	06/25/2025	ND	2.07	103	2.00	0.476	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.06	103	2.00	0.184	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	6.09	102	6.00	0.420	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.5	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	06/24/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	197	98.5	200	11.2	
DRO >C10-C28*	10.6	10.0	06/24/2025	ND	182	91.0	200	14.7	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	101	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	101	% 40.6-15	3						

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#### Analytical Results For:

**ENERGY TRANSFER DEAN ERICSON** P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388 Sampling Date: 06/19/2025

Sampling Type: Soil

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

#### Sample ID: BH 30 (H253719-36)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	1.97	98.5	2.00	0.166	
Toluene*	<0.050	0.050	06/25/2025	ND	2.07	103	2.00	0.476	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.06	103	2.00	0.184	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	6.09	102	6.00	0.420	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.4	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	06/24/2025	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	197	98.5	200	11.2	
DRO >C10-C28*	<10.0	10.0	06/24/2025	ND	182	91.0	200	14.7	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	96.0	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	94.8	% 40.6-15	3						

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

ma/ka

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/19/2025

Sampling Type: Soil

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

#### Sample ID: BH 31 (H253719-37)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	1.97	98.5	2.00	0.166	
Toluene*	<0.050	0.050	06/25/2025	ND	2.07	103	2.00	0.476	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.06	103	2.00	0.184	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	6.09	102	6.00	0.420	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.2	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	06/24/2025	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	197	98.5	200	11.2	
DRO >C10-C28*	<10.0	10.0	06/24/2025	ND	182	91.0	200	14.7	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	99.9	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	99.6	% 40.6-15	3						

Applyzod By: 14

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#### Analytical Results For:

**ENERGY TRANSFER DEAN ERICSON** P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388 Sampling Date: 06/19/2025

Sampling Type: Soil

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

#### Sample ID: BH 32 (H253719-38)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	1.97	98.5	2.00	0.166	
Toluene*	<0.050	0.050	06/25/2025	ND	2.07	103	2.00	0.476	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.06	103	2.00	0.184	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	6.09	102	6.00	0.420	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.7	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	06/24/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	197	98.5	200	11.2	
DRO >C10-C28*	<10.0	10.0	06/24/2025	ND	182	91.0	200	14.7	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	98.9	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	98.1	% 40.6-15	3						

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/19/2025

Sampling Type: Soil

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

#### Sample ID: BH 33 (H253719-39)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	2.01	101	2.00	0.375	
Toluene*	<0.050	0.050	06/25/2025	ND	2.07	103	2.00	0.0755	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.12	106	2.00	0.0206	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	6.22	104	6.00	0.214	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	06/24/2025	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	197	98.5	200	11.2	
DRO >C10-C28*	<10.0	10.0	06/24/2025	ND	182	91.0	200	14.7	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	99.4	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	96.0	% 40.6-15	3						

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#### Analytical Results For:

**ENERGY TRANSFER DEAN ERICSON** P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388 Sampling Date: 06/19/2025

Sampling Type: Soil

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

#### Sample ID: BH 34 (H253719-40)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	2.01	101	2.00	0.375	
Toluene*	<0.050	0.050	06/25/2025	ND	2.07	103	2.00	0.0755	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.12	106	2.00	0.0206	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	6.22	104	6.00	0.214	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	06/24/2025	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	197	98.5	200	11.2	
DRO >C10-C28*	<10.0	10.0	06/24/2025	ND	182	91.0	200	14.7	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	99.5	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	95.4	% 40.6-15	3						

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/19/2025

Sampling Type: Soil

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

### Sample ID: SW 35 (H253719-41)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	2.01	101	2.00	0.375	
Toluene*	<0.050	0.050	06/25/2025	ND	2.07	103	2.00	0.0755	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.12	106	2.00	0.0206	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	6.22	104	6.00	0.214	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	111	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	06/24/2025	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	197	98.5	200	11.2	
DRO >C10-C28*	<10.0	10.0	06/24/2025	ND	182	91.0	200	14.7	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	101	% 44.4-14	75						
Surrogate: 1-Chlorooctadecane	97.5	% 40.6-15	3						

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Celey & Keene

Celey D. Keene, Lab Director/Quality Manager

\*=Accredited Analyte



#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

mg/kg

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/19/2025

Sampling Type: Soil

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

#### Sample ID: SW 36 (H253719-42)

BTEX 8021B

DILX GOZID	11197	, kg	Alldiyzo	.u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	2.01	101	2.00	0.375	
Toluene*	<0.050	0.050	06/25/2025	ND	2.07	103	2.00	0.0755	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.12	106	2.00	0.0206	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	6.22	104	6.00	0.214	
Total BTEX	<0.300	<0.300 0.300		ND					
Surrogate: 4-Bromofluorobenzene (PID	110 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	06/24/2025	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	197	98.5	200	11.2	
DRO >C10-C28*	<10.0	10.0	06/24/2025	ND	182	91.0	200	14.7	
EXT DRO >C28-C36	<10.0 10.0		06/24/2025	ND					
Surrogate: 1-Chlorooctane	101 % 44.4-145		5						
Surrogate: 1-Chlorooctadecane	97.7	% 40.6-15	3						

Analyzed By: JH

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Celey D. Keine



#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/19/2025

Sampling Type: Soil

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

### Sample ID: SW 37 (H253719-43)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	2.01	101	2.00	0.375	
Toluene*	<0.050	0.050	06/25/2025	ND	2.07	103	2.00	0.0755	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.12	106	2.00	0.0206	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	6.22	104	6.00	0.214	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	112	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	06/24/2025	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	197	98.5	200	11.2	
DRO >C10-C28*	<10.0	10.0	06/24/2025	ND	182	91.0	200	14.7	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	101	% 44.4-14	25						
Surrogate: 1-Chlorooctadecane	98.8	% 40.6-15	3						

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

ma/ka

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/19/2025

Sampling Type: Soil

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

#### Sample ID: SW 38 (H253719-44)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	2.01	101	2.00	0.375	
Toluene*	<0.050	0.050	06/25/2025	ND	2.07	103	2.00	0.0755	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.12	106	2.00	0.0206	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	6.22	104	6.00	0.214	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	ID 108 % 7.		4						
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: AC					
Analyte	,		Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	06/24/2025	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	197	98.5	200	11.2	
DRO >C10-C28*	<10.0	10.0	06/24/2025	ND	182	91.0	200	14.7	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	107	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	105	% 40.6-15	3						

Applyzod By: 14

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

ma/ka

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/19/2025

Sampling Type: Soil

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

#### Sample ID: SW 39 (H253719-45)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	2.01	101	2.00	0.375	
Toluene*	<0.050	0.050	06/25/2025	ND	2.07	103	2.00	0.0755	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.12	106	2.00	0.0206	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	6.22	104	6.00	0.214	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID 1111)		% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	06/24/2025	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	197	98.5	200	11.2	
DRO >C10-C28*	10.5	10.0	06/24/2025	ND	182	91.0	200	14.7	
EXT DRO >C28-C36	<10.0	10.0	06/24/2025	ND					
Surrogate: 1-Chlorooctane	102	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	102	% 40.6-15	3						

Applyzod By: 14

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 06/20/2025 Reported: 06/26/2025

Project Name: NWNM CAL B SITE 23 REM

mg/kg

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 06/19/2025

Sampling Type: Soil

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

#### Sample ID: SW 40 (H253719-46)

BTEX 8021B

DILX GOZID	iiig/	, kg	Allulyzo	.u Dy. 311					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	06/25/2025	ND	2.01	101	2.00	0.375	
Toluene*	<0.050	0.050	06/25/2025	ND	2.07	103	2.00	0.0755	
Ethylbenzene*	<0.050	0.050	06/25/2025	ND	2.12	106	2.00	0.0206	
Total Xylenes*	<0.150	0.150	06/25/2025	ND	6.22	104	6.00	0.214	
Total BTEX	<0.300	0.300	06/25/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	113	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	06/24/2025	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/24/2025	ND	197	98.5	200	11.2	
DRO >C10-C28*	<10.0	10.0	06/24/2025	ND	182	91.0	200	14.7	
EXT DRO >C28-C36	<10.0 10.0		06/24/2025	ND					
Surrogate: 1-Chlorooctane	107% 44.4-145		75						
Surrogate: 1-Chlorooctadecane	105	% 40.6-15	3						

Analyzed By: JH

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Celey D. Keine



#### **Notes and Definitions**

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

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

\*\*\* Insufficient time to reach temperature.

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

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

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Celeg D. Freene

Corrected Temp. °C



# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Nam	e: Energy	Transfer						T		BI	ILL TO		T				ANA	Vei	e pr	QUE	O.T.			
Project Manage	e: Energy	Salters.						P.0	D. #:	_			+	T	T	Т	ANA	L T SI	S KE	QUE	<del>}</del>	_	_	$\dashv$
Address:	1							Co	mpan	v:			1	15			1							
City:		State:	Zi	o:				Att	-	,.							1							> .
Phone #:		Fax #:						1	dress:		, , ,		`	1 :										
Project #:		Project Owne	r.				X						1		1						-			
	NWNM CAL B.			20	n	-		Cit		-			1					ľ		1				
Project Location	n. 3205018	-104 03	<u>)</u>	20	262			Sta			Zip:	•												
Sampler Name	JODY WOL	104.00	D	25	8				one #:				1						-				5. 5.	
FOR LAB USE ONLY	SOOY WEL	10	_			MATE	PIX	Fax	#: PRESE	DV/	SAM	PLING	1 /											
	1		₽.	П					FALSE	KV.	. SAIVI	PLING	1 5											
			(C)OMP	SS	R R								11	X									, ×,	
Lab I.D.	Sample	I.D.	OR (C	R	WA				iii ~				1	10	1.				x 5					
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H253719			(G)RAB	# CONTAINERS	GROUNDWATER	SOIL	1 1	OTHER:	ACID/BASE ICE / COOL	OTE	DATE	·TIME	1	1 1	0									
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2	5W16		c	١		X			Ŷ	1	6-19-25	10.10	Ŷ	X	X									$\Box$
3	SW17		0	1		X.			X	1	6.A-25	10:20	1	1	V				· .		-	-		$\vdash$
4	SWIB		C	)		X			X		- 40	10:25	$\Diamond$	V	V									$\square$
5	SW 19		T	1		X			X	1	6-19-25		Y	1	Ϋ́									<b>—</b>
6	SW 20		C	1		X			X		6-19-25	10:25	X	X	V									
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8	SW 22 SW 23		C	1		X			X		6-19-25	10:45	X	X	X	- 1							-	
9	SW 23		(	1		X			X		6-19-25	10:50	X	X	X		-					-+		
10	SW 24		L	)		X	-		X		6-1925	11:00	X	X	X		7					-+	-	$\dashv$
maryses. All Claims includin	d Damages. Cardinal's liability and clie g those for negligence and any other urdinal be liable for incidental or coose	cause whatsnever shall be a	bamad	waning	unlace me	ada in	Commend.		hall be lim	ited to	the amount paid	by the client for	the	olo	/ -			- 2						
iffiliates or successors arisin	g out of or related to the performance	of services hereunder by Ca											es,	oie									• •	
Relinquished By		Date:20-25	Red	ceive	ed By:				00	1	1	Verbal Res	sult:	□ Yes		No A	Add'I Ph	one #:				-		$\neg$
1 lood	12 1	Time:		-	1/21	110	40	11	Ma	1/2	low	All Results	are en	nailed.	Please p	provide	Email a	ddress	s: ·					
Relinquished By	: 100	Date:	Rec	eive	ed By:	w	Ш	U.	xee	14	THE STATE OF THE S	REMARKS					-							
/ (/		Time:									/													
Delivered By: (Ci	role One)		. ,									(1)	B	SC	25	013	-62	1-21	300	006	8			
		served Temp. °C	4.4	6	Cool	le Co	ct	n		CKE	D BY:	Turnaround	Time:		Standa Rush	rd 🚽	<b>€</b> B	acteria	(only)	Sample	Condit	ion		
Sampler - UPS - E	Bus - Other: Cor	rrected Temp. °C	4.9	7	PY	es 🖸	Yes		Y	5	1	Thermometer		140	Rusii	L	_ C	ool In	tact Yes	Obs	erved To	emp. °C	;	
FORW-000	\ 3.0 02/12/25 .					NO	No					Correction Fa	actor +	0.3°C			] [	No	] No	Corr	ected T	omn °C		1 .



## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page 50 of 53

company Name: Energy Transfer	BILL TO	ANALYSIS REQUEST
roject Manager: Jody Walters	P.O. #:	
ddress:	Company:	
ity: State: Zip:	Attn:-	
hone #: Fax #:	Address:	
roject #: Project Owner:	City:	
roject Name: NWNMCAL B SITE 23 REM	State: Zip:	
roject Location: 32.05818, -104.028388	Phone #:	
ampler Name: Jody Walters	Fax #:	
FOR LAB USE ONLY / MATRIX	PRESERV. SAMPLING	
M M M		
(C) ERS TER		
# CONTAINERS GROUNDWATER WASTEWATER SOIL OIL	ASE	
# CONT # CONT # SOIL OIL	SLUDGE OTHER: OTHER: OTHER: OTHER: OTHER: THER: OTHER: OTH	[원원의
11 5W25 CI X	X 6-19-25 11:05	
12 Sw 26 CI X	X 6-19.25 11:10	
	X 6-19-25 11:15	
14 Sw28 C1 X	X 6:19-2× 11:20	
15 Sw 29 C1 X	X 6-19-25 11:25	
14 SW 30 C1 K	X 6.19.25 11:30	
17 SW 31 C1 X	X 619.25 11:35	X   X   X
18 S 6 3 2 C 1 X	X 619.25 11:40	X X X
19 SW33 CI X	K 6-19-25 11:45	
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affiliates or successors arising out of or related to the performa	ance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated	reasons or otherwise.
Relinquished By:	Date: Received By:	Verbal Result: ☐ Yes ☐ No Add'l Phone #:
Relinquished By:	Time: 515 Jamara aldas San	All Results are emailed. Please provide Email address:
Relinquished By:	Date: Received By:	REMARKS:
	Time:	WBS C-25013-6L-21300068
Delivered By: (Circle One).	Observed Temp. °C // Sample Condition CHECKED BY:	Turnaround Time: Standard  Bacteria (only) Sample Condition
	Corrected Temp. °C 49 Cool Intact (Initials)  Yes Yes No No No	Rush     Cool Intact     Observed Temp. °C       Thermometer ID     #140     Yes     Yes       Correction Factor +0.3°C     No     No     Corrected Temp. °C

Page 51 of 53

# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: Energy Transfer		BILL TO	ANALYSIS REQUEST
Company Name: Energy Transfer Project Manager: Jody Walters	•	P.O. #:	
Address:		Company:	7
City:- State: Zi	o: -	Attn:	
Phone #: Fax #:	91 21	Address:	
Project #: Project Owner:	•	City:	
Project Name: NWNM CALB SITE 23 Project Location: 32,05818, ~104.0283	DEM.	State: Zip:	
Project Location: 32 05819 -104.0283	88	Phone #:	
Sampler Name: Jody Walters		Fax #:	
FOR LAB USE ONLY	MATRIX	PRESERV. SAMPLING	
A N	α		
00	AINERS DWATER WATER		
Lab I.D. Sample I.D.	# CONTAINERS GROUNDWATER WASTEWATER SOIL OIL	ACID/BASE: ICE / GOOL OTHER:	
H253719	# CONTAIL GROUNDV WASTEW/ SOIL OIL SLUDGE.	OTHER ACIDIBA  OTHER OTHER	西島コー
	# COI GROI WAS SOIL OIL SLUD		
21 BH 15 C	) X	8 10-19-25 11:55	
22 BH 16 C	1 X	Y 6-19-25 17:00	
23 BH 17 C	1	X 6-19-25 17:05	
34 BH 18 C	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	X 6.19.25 12.10	
25 BH 19 C	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	X 6-19-25 17:15	
26 BH 50 C	)	X 6.9.25 12:20	
37 BH 21 C 38 BH 22 C	X	X 6-19-25 12:25	
38 BH 27 C	) (	N 6-19-25 12:30	
20 PH 27	1 2	X 6-19-25 17:35	5 2 2 2
200 DII 27	N	1 6-17-60 16-90	

Relinquished By:	Pate; 75	Received By:	Verbal Result: ☐ Yes ☐ No Add'l Phone #:
May 1	Time:	Mariaka Maka	All Results are emailed. Please provide Email address:
100 000	15/5	Mewary assaugest	
Relinquished By:	Date:	Received By:	REMARKS:
( . V	<b>T</b>		000000000000000000000000000000000000000
	Time:		WBS C-25013-GL-21300068.
Delivered By: (Circle One)	Observed Temp. °C		Turnaround Time: Standard Bacteria (only) Sample Condition
Sampler - UPS - Bus - Other:	.Corrected Temp. °C Z		Rush Cool Intact Observed Temp. °C Thermometer ID #140 Yes Yes
FORM-000 R 3.0 02/12/23		□ No □ No □ Y -	Correction Factor +0.3°C No No Corrected Temp. °C

Page 52 of 53



## **CHAIN-OF-CUSTODY AND ANALYSIS REQUEST**

Company Name	Enersy	Transfel						BI	LL TO			2 -			ANA	LYSIS	RE	QUES	T			
Project Manage	r: Jody	Walters.				P.C	D. #:											T				T
Address:	/	9				Со	mpan	y:											,			
City:		State: - Z	p:			Att	n:				1	-				* =						
Phone #:		Fax #:				Ad	dress	:		~	1										-	
Project #:		Project Owner:				Cit	y:															
Project Name:	NWMM CAL	B SITE ZZ	RE	m		Sta	ite:		Zip:													
Project Location	1:32.058181	04.0783	886	3		Ph	one #		4		1											
Sampler Name:	JODY W	Ja Hers				Fax	x #:				1											
FOR LAB USE ONLY			TT	· MAT	RIX		PRES	ERV.	SAME	PLING	K		A 40 p	٠.								
		d M		2							M	X							- "		-	4
Lab I.D.	Sample I.	D.   3	# CONTAINERS	VATER			SE:				士	76	7		:							
H253719		. GRAB	# CONT	WASTEWATER	OIL	OTHER:	ACID/BASE ICE / COOL	OTHER	DATE	TIME .	十	M	0						•	× -		
	BH 25		1 1	y > 0	0 0		\ \ \		6-19-25	12:45	×	7	$\times$					-	_			╁
31 32	BH 25 BH 26		1	7			3		1.19.28	12:50	×	4	7									
33	BH 27	(	)	X			X		6-19-25	17:55	X	X	×		-							
34	BH 28		11	X			X	1	12-19-25	1:00	×	×	X								-	
35	BH 29	C	Í	X			X		6-19-25	1:05	X	×	×		4							
36	BH 30	0	1	X			X	- 1	619.25	1:10	X	V	×					- 1			•	
37	BH 31		1	X			X		6-19-25	1:15	X	X	$\times$									
	BH 32	. (	, ,	X			X		6-19-25	1:20	X	$\times$	×									
39	3H 33	2	1	X		+	X		6-19-25	1.75	X	X	X						1			
PLEASE NOTE: Liability an analyses. All claims includir	BH 32 BH 33 BH 34 Damages. Cardinal's liability and client go those for negligence and any other ca ordinal be liable for incidental or consequen	i's exclusive remedy for any clause whatsoever shall be deem	ed waived u	unless made in	n contract	t or tort,	shall be li	imited t	6-19-25 6-19-25 6-19-25 o the amount paic vithin 30 days after	1.75 1.30 by the client for	the he applicab	XXX	XXX									

iffiliates of 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:	Received By:		Verbal Result: □ Yes □ No   Add'l Phone #:	
	D. CO25		01/1/	All Results are emailed. Please provide Email address:	
	Time:	Aprila	111111111111111111111111111111111111111	2	
Vool Crop	1515		INVARAN ON		
Relinquished By:	Date:	Received By:	and the same	REMARKS:	
( )/				100000000000000000000000000000000000000	
. V	Time:			WBS C-2503-GL-21300068	
Delivered By: (Circle One)	Observed Temp. °C	24 . Sample Condition	CHECKED BY:	Turnaround Time: Standard, Bacteria (only) Sample Condition	
		Cool Intact	(Initials)	Rush Cool Intact Observed Temp. °C	
Sampler - UPS - Bus - Other:	Corrected Temp. °C	119 Yes Yes	010	Thermometer ID #140 Yes Yes	
The state of the s	The state of the s	7 · ( No No No	Α	Correction Factor +0.3°C . No No Corrected Temp. °C	
FUNIVI-000 K 3.0 02/12/23					

Page 53 of 53



# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: Energy Trans A	21	BILL TO		ANALYSIS	REQUEST
Sompany Name: Energy Trans A Project Manager: Jody Walters		P.O. #:			
Address:		Company:	1		
City: State:	Zip:	Attn: -			
Phone #: Fax #:	Address:	1   1			
Project #: Project Owne	r: ·	City:			
Project Name: NW NM CALB SITE 73	REM	State: Zip:			
Project Location: 32.05918, -104.07	8388	Phone #:			
Sampler Name: Jody Walters		Fax #:			
Lab I.D. Sample I.D.  #253719 41 5w 35 42 8w 36 43 \$w 37 44 \$w 36 45 \$w 39 45 \$w 39 46 \$w 40	(G)RAB OR (C)OMP  # CONTAINERS  # CONTAINERS  WASTEWATER  WASTEWATER  OIL  SLUDGE	PRESERV. SAMPLING    Column	XXXXXX TPH EXT XXXXXX BTEX		

Relinquished By:	Date: 20 75 Received By:		Verbal Result: ☐ Yes ☐ No Add'l Phone #:  All Results are emailed. Please provide Email address:		
Relinguished By:	Date: R	Received By:	REMARKS:		
	Time:		WBS C-25013-GL-21300068		
	Observed Temp. °C 4	Sample Condition CHECKED E Cool Intact (Initials)  Yes Yes No No			



May 27, 2025

**DEAN ERICSON** 

**ENERGY TRANSFER** 

P. O. BOX 1226

JAL, NM 88252

RE: NWNM CAL B SITE 23 REM

Enclosed are the results of analyses for samples received by the laboratory on 05/20/25 16:00.

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 <a href="https://www.tceq.texas.gov/field/qa/lab">www.tceq.texas.gov/field/qa/lab</a> accred certif.html.

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

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

Accreditation applies to public drinking water matrices.

Celey D. Keine

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

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 05/20/2025 Reported: 05/27/2025

Project Name: NWNM CAL B SITE 23 REM

ma/ka

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 05/20/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: F 1 8' (H253044-01)

DTEV 0021D

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/22/2025	ND	1.90	95.0	2.00	0.676	
Toluene*	<0.050	0.050	05/22/2025	ND	1.60	79.8	2.00	0.381	
Ethylbenzene*	<0.050	0.050	05/22/2025	ND	1.65	82.6	2.00	0.295	
Total Xylenes*	<0.150	0.150	05/22/2025	ND	5.07	84.5	6.00	0.954	
Total BTEX	<0.300	0.300	05/22/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	92.8	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: KH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	12000	16.0	05/22/2025	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/21/2025	ND	214	107	200	1.25	
DRO >C10-C28*	<10.0	10.0	05/21/2025	ND	203	101	200	0.586	
EXT DRO >C28-C36	<10.0	10.0	05/21/2025	ND					
Surrogate: 1-Chlorooctane	117 5	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	111 9	% 40.6-15	3						

Applyand By 14

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Celey D. Keene



#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 05/20/2025 Reported: 05/27/2025

Project Name: NWNM CAL B SITE 23 REM

ma/ka

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 05/20/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

### Sample ID: F 2 10' (H253044-02)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/22/2025	ND	1.90	95.0	2.00	0.676	
Toluene*	<0.050	0.050	05/22/2025	ND	1.60	79.8	2.00	0.381	
Ethylbenzene*	<0.050	0.050	05/22/2025	ND	1.65	82.6	2.00	0.295	
Total Xylenes*	<0.150	0.150	05/22/2025	ND	5.07	84.5	6.00	0.954	
Total BTEX	<0.300	0.300	05/22/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.0	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: KH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	05/22/2025	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/22/2025	ND	214	107	200	1.25	
DRO >C10-C28*	<10.0	10.0	05/22/2025	ND	203	101	200	0.586	
EXT DRO >C28-C36	<10.0	10.0	05/22/2025	ND					
Surrogate: 1-Chlorooctane	105	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	99.6	% 40.6-15	3						

Applyzod By: 14

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Celey D. Keene



#### Analytical Results For:

**ENERGY TRANSFER DEAN ERICSON** P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 05/20/2025 Reported: 05/27/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388 Sampling Date: 05/20/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

#### Sample ID: NW 1 (H253044-03)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/22/2025	ND	1.90	95.0	2.00	0.676	
Toluene*	<0.050	0.050	05/22/2025	ND	1.60	79.8	2.00	0.381	
Ethylbenzene*	<0.050	0.050	05/22/2025	ND	1.65	82.6	2.00	0.295	
Total Xylenes*	<0.150	0.150	05/22/2025	ND	5.07	84.5	6.00	0.954	
Total BTEX	<0.300	0.300	05/22/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.6	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: KH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	10700	16.0	05/22/2025	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/22/2025	ND	214	107	200	1.25	
DRO >C10-C28*	<10.0	10.0	05/22/2025	ND	203	101	200	0.586	
EXT DRO >C28-C36	<10.0	10.0	05/22/2025	ND					
Surrogate: 1-Chlorooctane	97.6	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	93.2	% 40.6-15	3						

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#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 05/20/2025 Reported: 05/27/2025

Project Name: NWNM CAL B SITE 23 REM

mg/kg

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 05/20/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

### Sample ID: NW 2 (H253044-04)

BTEX 8021B

DILX GOZID	ıııg,	, kg	Alldiyzo	.u Dy. 311					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/22/2025	ND	1.90	95.0	2.00	0.676	
Toluene*	<0.050	0.050	05/22/2025	ND	1.60	79.8	2.00	0.381	
Ethylbenzene*	<0.050	0.050	05/22/2025	ND	1.65	82.6	2.00	0.295	
Total Xylenes*	<0.150	0.150	05/22/2025	ND	5.07	84.5	6.00	0.954	
Total BTEX	<0.300	0.300	05/22/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	89.2	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: KH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	05/22/2025	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/22/2025	ND	214	107	200	1.25	
DRO >C10-C28*	<10.0	10.0	05/22/2025	ND	203	101	200	0.586	
EXT DRO >C28-C36	<10.0	10.0	05/22/2025	ND					
Surrogate: 1-Chlorooctane	95.1	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	90.6	% 40.6-15	3						

Analyzed By: JH

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#### Analytical Results For:

**ENERGY TRANSFER DEAN ERICSON** P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 05/20/2025 Reported: 05/27/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388 Sampling Date: 05/20/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

### Sample ID: SW 1 (H253044-05)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/22/2025	ND	1.90	95.0	2.00	0.676	
Toluene*	<0.050	0.050	05/22/2025	ND	1.60	79.8	2.00	0.381	
Ethylbenzene*	<0.050	0.050	05/22/2025	ND	1.65	82.6	2.00	0.295	
Total Xylenes*	<0.150	0.150	05/22/2025	ND	5.07	84.5	6.00	0.954	
Total BTEX	<0.300	0.300	05/22/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.5	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	Analyzed By: KH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	12100	16.0	05/22/2025	ND	432	108	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/22/2025	ND	214	107	200	1.25	
DRO >C10-C28*	<10.0	10.0	05/22/2025	ND	203	101	200	0.586	
EXT DRO >C28-C36	<10.0	10.0	05/22/2025	ND					
Surrogate: 1-Chlorooctane	104 9	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	99.6	% 40.6-15	3						

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Celey D. Keene



#### Analytical Results For:

ENERGY TRANSFER DEAN ERICSON P. O. BOX 1226 JAL NM, 88252 Fax To:

Received: 05/20/2025 Reported: 05/27/2025

Project Name: NWNM CAL B SITE 23 REM

Project Number: NOT GIVEN

Project Location: 32.05818-104.028388

Sampling Date: 05/20/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

### Sample ID: SW 2 (H253044-06)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/22/2025	ND	1.90	95.0	2.00	0.676	
Toluene*	<0.050	0.050	05/22/2025	ND	1.60	79.8	2.00	0.381	
Ethylbenzene*	< 0.050	0.050	05/22/2025	ND	1.65	82.6	2.00	0.295	
Total Xylenes*	<0.150	0.150	05/22/2025	ND	5.07	84.5	6.00	0.954	
Total BTEX	<0.300	0.300	05/22/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: KH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	05/22/2025	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/22/2025	ND	214	107	200	1.25	
DRO >C10-C28*	<10.0	10.0	05/22/2025	ND	203	101	200	0.586	
EXT DRO >C28-C36	<10.0	10.0	05/22/2025	ND					
Surrogate: 1-Chlorooctane	92.6	% 44.4-14	15						
Surrogate: 1-Chlorooctadecane	88.4	% 40.6-15	3						

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Celey D. Keene



#### **Notes and Definitions**

BS-3 Blank spike recovery outside of lab established statistical limits, but still within method limits. Data is not adversely affected.

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

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

\*\*\* Insufficient time to reach temperature.

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

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

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 whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

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### CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Name	Enamy Transfer		BILL TO	ANALYSIS REQUEST
Project Manage	6116179 1.01.21		P.O. #:	
Address:	360) 037/23		Company:	
City:	State:	Zip:	Attn:	
Phone #:	Fax #:	8	Address:	
Project #:	Project Owner		City:	
Project Name:	NWNM CAL IS SITE	23 REM	State: Zip:	
Project Location	NWAM CAL 13 SITE 11: 32-05818,-104.02	8388	Phone #:	
Sampler Name:		MATRIX	Fax #: PRESERV. SAMPLING	
Lab I.D.	Sample I.D.  FI 8' F2 10' NW I NW 2 SW I SW Z	COOMP.  I COOMP.	X 5-20-25 1:50 X 5-20-25 1:50 X 5-20-25 1:50 X 5-20-25 1:50 X 5-20-25 1:50	
			ract or tort, shall be limited to the amount paid by the client fo	rthe

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affiliates or successors arising out of or related to the performa	nce of services hereunder by Cardinal, regardless of whether such	claim is based upon any of the above stated i	Vorbal Result: ☐ Yes ☐ No Add'l Phone #:
Relinquished By:	Date: Received By:		
The industrial state of the sta	52022 Cadri	mient	All Results are emailed. Please provide Email address:
JAN J	1000 01200	9000	REMARKS:
Relinquished By:	Date: Received By:		REMARKS.
	Time:		NBS C-25013-66-21300068
Delivered By: (Circle One)	Observed Temp. °C 5 C Sample Co		Turnaround Time: Standard Bacteria (only) Sample Condition Cool Intact Observed Temp. °C
Sampler - UPS - Bus - Other:	Corrected Temp. °C3.9℃	Yes	Thermometer ID #140

Phone: (505) 629-6116
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# State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

QUESTIONS

Action 482613

### **QUESTIONS**

Operator:	OGRID:
ET Gathering & Processing, LLC	371183
8111 Westchester Drive	Action Number:
Dallas, TX 75225	482613
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

#### QUESTIONS

Prerequisites					
Incident ID (n#)	nAPP2510030405				
Incident Name	NAPP2510030405 CAL B @ 0				
Incident Type	Release Other				
Incident Status	Remediation Closure Report Received				

Location of Release Source					
Please answer all the questions in this group.					
Site Name	Cal B				
Date Release Discovered	04/10/2025				
Surface Owner	Federal				

Incident Details				
Please answer all the questions in this group.				
Incident Type	Release Other			
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: Other   Pipeline (Any)   Crude Oil   Released: 2 BBL   Recovered: 0 BBL   Lost: 2 BBL.
Produced Water Released (bbls) Details	Cause: Other   Pipeline (Any)   Produced Water   Released: 9 BBL   Recovered: 0 BBL   Lost: 9 BBL.
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	Cause: Other   Pipeline (Any)   Natural Gas Vented   Released: 119 MCF   Recovered: 0 MCF Lost: 119 MCF.
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)	Emergency One Call submitted. Progressing initial clean-up activities this date.

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

QUESTIONS, Page 2

Action 482613

QUESTI	ONS (continued)
Operator: ET Gathering & Processing, LLC 8111 Westchester Drive Dallas, TX 75225	OGRID: 371183 Action Number: 482613
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)
QUESTIONS	•
Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	No
Reasons why this would be considered a submission for a notification of a major release	Unavailable.
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e.	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 s	afety 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.
	ation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative ted or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of valuation in the follow-up C-141 submission.
to report and/or file certain release notifications and perform corrective actions for releathe OCD does not relieve the operator of liability should their operations have failed to a	knowledge and understand that pursuant to OCD rules and regulations all operators are require ases which may endanger public health or the environment. The acceptance of a C-141 report by adequately investigate and remediate contamination that pose a threat to groundwater, surface t does not relieve the operator of responsibility for compliance with any other federal, state, or
I hereby agree and sign off to the above statement	Name: Dean Ericson Title: Sr. Environmental Specialist Email: dean.ericson@energytransfer.com Date: 04/22/2025

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

QUESTIONS, Page 3

Action 482613

**QUESTIONS** (continued)

| Operator:
| ET Gathering & Processing, LLC | 371183 |
| 8111 Westchester Drive | Dallas, TX 75225 | Action Number:
| Dallas, TX 75225 | Action Type:
| [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

#### QUESTIONS

Site Characterization		
Please answer all the questions in this group (only required when seeking remediation plan approva release discovery date.	l and beyond). This information must be provided to the appropriate district office no later than 90 days after the	
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 100 and 500 (ft.)	
What method was used to determine the depth to ground water	NM OSE iWaters Database Search	
Did this release impact groundwater or surface water	No	
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:		
A continuously flowing watercourse or any other significant watercourse	Between 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	Greater than 5 (mi.)	
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Greater than 5 (mi.)	
Any other fresh water well or spring	Greater than 5 (mi.)	
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)	
A wetland	Between ½ and 1 (mi.)	
A subsurface mine	Greater than 5 (mi.)	
An (non-karst) unstable area	Greater than 5 (mi.)	
Categorize the risk of this well / site being in a karst geology	Medium	
A 100-year floodplain	Between 1 and 5 (mi.)	
Did the release impact areas not on an exploration, development, production, or storage site	Yes	

Damadiation Dian		
Remediation Plan		
Please answer all the questions that apply or are indicated. This information must be prov	vided to the appropriate district office no later than 90 days after the release discovery date.	
Requesting a remediation plan approval with this submission	Yes	
Attach a comprehensive report demonstrating the lateral and vertical extents of soil contain	mination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.	
Have the lateral and vertical extents of contamination been fully delineated	Yes	
Was this release entirely contained within a lined containment area	No	
Soil Contamination Sampling: (Provide the highest observable value for each, in milligrams per kilograms.)		
Chloride (EPA 300.0 or SM4500 Cl B)	12100	
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	26.8	
GRO+DRO (EPA SW-846 Method 8015M)	26.8	
BTEX (EPA SW-846 Method 8021B or 8260B)	0.3	
Benzene (EPA SW-846 Method 8021B or 8260B)	0.1	
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.		
On what estimated date will the remediation commence	05/15/2025	
On what date will (or did) the final sampling or liner inspection occur	06/16/2025	
On what date will (or was) the remediation complete(d)	06/27/2025	
What is the estimated surface area (in square feet) that will be reclaimed	6525	
What is the estimated volume (in cubic yards) that will be reclaimed	1005	
What is the estimated surface area (in square feet) that will be remediated	6525	
What is the estimated volume (in cubic yards) that will be remediated	1005	
These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.		
The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to		

significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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## 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 482613

**QUESTIONS** (continued)

Operator:	OGRID:
ET Gathering & Processing, LLC	371183
8111 Westchester Drive	Action Number:
Dallas, TX 75225	482613
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

#### QUESTIONS

Remediation Plan (continued)	
Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.	
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:	
(Select all answers below that apply.)	
Yes	
OWL LANDFILL JAL [fJEG1635837366]	
Not answered.	
Not answered.	
Not answered.	
No	

Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Name: Dean Ericson
Title: Sr. Environmental Specialist
Email: dean.ericson@energytransfer.com
Date: 07/08/2025

The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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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 482613

QUESTIONS (continued)

Operator:	OGRID:
ET Gathering & Processing, LLC	371183
8111 Westchester Drive	Action Number:
Dallas, TX 75225	482613
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

#### QUESTIONS

Deferral Requests Only	
Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

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# 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 482613

**QUESTIONS** (continued)

Operator:	OGRID:
ET Gathering & Processing, LLC	371183
8111 Westchester Drive	Action Number:
Dallas, TX 75225	482613
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

#### QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	475130
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	06/19/2025
What was the (estimated) number of samples that were to be gathered	46
What was the sampling surface area in square feet	9200

Remediation Closure Request	
Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.	
Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes
What was the total surface area (in square feet) remediated	6525
What was the total volume (cubic yards) remediated	1005
All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene	Yes
What was the total surface area (in square feet) reclaimed	6525
What was the total volume (in cubic yards) reclaimed	1005
Summarize any additional remediation activities not included by answers (above)	ET G&P respectively submits this Site Remediation Closure Request to the New Mexico Oil Conservation Division (NMOCD). This Report provides documentation of detailed delineation and remedial actions to address the Cal B release. This report serves as a condensed summary of field activities undertaken at the afore referenced Site.

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (in .pdf format) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

I hereby agree and sign off to the above statement	Name: Dean Ericson Title: Sr. Environmental Specialist Email: dean.ericson@energytransfer.com Date: 07/08/2025
--	--

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

General Information Phone: (505) 629-6116

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

QUESTIONS, Page 7

Action 482613

**QUESTIONS** (continued)

Operator:	OGRID:
ET Gathering & Processing, LLC	371183
8111 Westchester Drive	Action Number:
Dallas, TX 75225	482613
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

#### QUESTIONS

Reclamation Report	
Only answer the questions in this group if all reclamation steps have been completed.	
Requesting a reclamation approval with this submission	No

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

CONDITIONS

Action 482613

#### **CONDITIONS**

Operator:	OGRID:
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8111 Westchester Drive	Action Number:
Dallas, TX 75225	482613
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

#### CONDITIONS

Created By	Condition	Condition Date
nvelez	None	8/11/2025