

NM-35 LINE LEAK

Remediation Summary & Closure Report

NMOCD Incident No. nAPP2413552773

UL "E", Sec. 4, T20S, R38E

32.604361°, -103.15911°

Lea County, New Mexico

July 28, 2025



PREPARED ON BEHALF OF

Phillips 66
6900 E. Layton Ave. Suite 900
Denver, CO 80237



PREPARED BY

Tasman, Inc.
2620 W. Marland Blvd.
Hobbs, NM 88240





July 28, 2025

Phillips 66
6900 E. Layton Ave.
Suite 900 Denver, CO 80237

Attn: Mr. Steve Weathers
Email: stephen.weathers@p66.com

Re: Remediation Summary & Closure Report
NM-35 Line Leak
UL "E", Section 4, Township 20 South, Range 38 East
Lea County, New Mexico
NMOCD Incident No. nAPP2413552773
Tasman Project No. 7431

Dear Mr. Weathers,

Tasman, Inc. (Tasman) is pleased to submit this Remediation Summary and Closure Report for the above referenced site. Site assessment and remediation activities were executed in accordance with the New Mexico Oil Conservation Division (NMOCD) regulations concerning the remediation of crude oil to the environment.

Tasman conducted initial assessment activities, identifying an approximately 3,377-square foot area that had been impacted by the release. Heavy equipment was used to remove approximately 324 cubic yards of impacted material from the release area. Based on laboratory analytical results from soil samples collected during confirmation sampling activities, impacted soil within the release area has been remediated below the applicable NMOCD Action Levels and in accordance with NMOCD standards. Additional project details are provided in the attached summary report.

Tasman appreciates the opportunity to provide environmental services to Phillips 66. Should you have any questions or require additional information, please do not hesitate to contact the undersigned.

Sincerely,
Tasman, Inc.

Kendon Stark
Junior Project Manager
kstark@tasman-geo.com

Brett Dennis
Program Manager
bdennis@tasman-geo.com



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1.0 INTRODUCTION

Tasman, Inc. (Tasman) is pleased to submit this Remediation Summary and Closure Report for the NM-35 Line Leak (site) on behalf of Phillips 66 (P66), documenting the results of field activities conducted in response to a release of crude oil to environmental media.

1.1 Site Description

The site is located in Unit Letter “E” of Section 4, Township 20 South, Range 38 East in Lea County, New Mexico. The release occurred at the NM-35 pipeline, an 8-inch diameter steel crude oil gathering pipeline on private property. A site location map can be found attached as Figure 1.

1.2 Release Detail and Initial Response

On April 30, 2024, the NM-35 pipeline was discovered by P66 personnel to have failed due to corrosion of the line. A Notification of Release (NOR) was provided to the New Mexico Oil Conservation District (NMOCD) via online portal on May 14, 2024. The release resulted in the release of approximately 38 barrels (bbls) of crude oil to the surrounding environmental media. Phillips 66 personnel shut in the pipeline to isolate the release. The line was later repaired and returned to service. Approximately ten bbls of crude oil was recovered.

A copy of NMOCD notifications are provided in Appendix A.

2.0 SITE CHARACTERISTICS

2.1 Depth to Groundwater

The nearest well with available groundwater level data is located 0.19 miles northwest of the site, identified as L11713 POD1. On May 7, 2024, Tasman collected a direct measurement from the well, finding depth to groundwater at 64 feet below ground surface (bgs). On September 23, 2025, Tasman returned to the site to collect photographic confirmation of depth to groundwater. Depth to groundwater was gauged to be 61.34 feet bgs.

The Site Location & Groundwater Map included as Figure 1 illustrates the location of the registered water wells within the vicinity of the site, and a summary of depth to groundwater information is provided as Appendix B.



2.2 Karst Potential & Subsurface Mines

Tasman utilized the publicly available karst potential map published by the Bureau of Land Management (BLM) Carlsbad Field Office (CFO) to determine the potential for encountering karst formations beneath the site. Review of the BLM CFO karst potential map indicates that the site is not located in an area of high potential to encounter karstic features.

Tasman utilized the USGS Mineral Resources database to determine that there are no subsurface mines beneath or in the vicinity of the site.

Areas of high/critical karst and subsurface mine locations are illustrated on Figure 2.

2.3 Distance to Nearest Potable Water Well

The nearest known source of potable water is NMOSE L11713 POD1, located approximately 0.19 miles from the project site. The apparent designated use of this well is for livestock watering. The location of L11713 POD1 is depicted on Figure 1.

2.4 Distance to Nearest Surface Water

Tasman reviewed aerial imagery and the National Wetland Inventory Map, published by the U.S. Fish and Wildlife Service, for wetlands and surface water in the vicinity of the site. The nearest freshwater emergent wetland is located approximately 1.71 miles south of the site. The nearest significant surface water was identified as Monument Springs, located 3.8 miles from the site. The location of the nearest wetland and surface water body can be seen on Figures 1 and 3.

2.5 100-year Floodplain

Review of flood map data published by the Federal Emergency Management Agency (FEMA) indicates the site is not located within a 100-year floodplain. A copy of the FEMA FIRMet Map can be found attached as Figure 4.

2.6 Residence, School, Hospital, or Institution

Review of aerial imagery did not show that the site is within 300 feet of an occupied permanent residence, school, hospital, or institution.



2.7 Proximity to Sensitive Receptors and Site Characteristics Summary

The table below denotes if the site is located within the minimum allowable distance from a sensitive receptor, as defined in New Mexico Administrative Code (NMAC) 19.15.29.

Site Characteristics Summary		
Approximate depth to groundwater:	64 ft bgs	
Within an area of high karst potential?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Within 300 ft. of any continuously flowing of significant watercourse?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Within 200 ft. of any lakebed, sinkhole, or playa lake?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Within 300 ft. of an occupied permanent residence, school, hospital, or institution?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Within 500 ft. of a spring or private, domestic fresh water well?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Within 1,000 ft. of any fresh water well?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Within the incorporated municipal boundaries or within a municipal well field?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Within 300 ft. of a wetland?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Within the area overlying a subsurface mine?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Within an unstable area?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Within a 100-year floodplain?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

3.0 REMEDIATION ACTION LEVELS

NMOCD assessment and cleanup levels for hydrocarbon and produced water releases are based on depth to groundwater and proximity to sensitive receptors as established in NMAC 19.15.29. Based on the site characteristics provided in Section 2.0, Action Levels for a site with a depth to groundwater between 50 and 100 feet were utilized; these Action Levels are as follows:

Constituent	Remediation Action Level
Chloride	10,000 mg/kg
TPH (GRO+DRO+MRO)	2,500 mg/kg
TPH (GRO+DRO)	1,000 mg/kg
BTEX	50 mg/kg
Benzene	10 mg/kg

TPH – total petroleum hydrocarbons

DRO – diesel range organics

BTEX – benzene, toluene, ethylbenzene, total xylenes

GRO – gasoline range organics

MRO – motor/lube oil range organics

mg/kg – milligrams per kilogram

3.1 Reclamation Levels

NMAC 19.15.29.13(D) codifies, and the *Procedures for Implementation of the Spill Rule*, dated September 6, 2019, clarifies that the top four feet of the remediated area should be non-waste containing. Therefore, the NMOCD Reclamation Standards are applied to the top four feet of any area impacted by a release that is not located within an active production facility. NMOCD Reclamation Standards are as follows:

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Constituent	Reclamation Standard
Chloride	600 mg/kg
TPH (GRO+DRO+MRO)	100 mg/kg
BTEX	50 mg/kg
Benzene	10 mg/kg

4.0 SOIL SAMPLING PROCEDURES

4.1 Soil Sampling Procedures for Laboratory Analysis

The collection of soil samples for laboratory analysis was conducted in accordance with NMOCD criteria and generally approved industry standards. Collected soil samples were placed in laboratory provided containers, properly labeled, and preserved on ice pending delivery under a chain of custody form to Cardinal Laboratory in Hobbs, New Mexico.

4.2 Soil Analytical Methods

Each soil sample was analyzed using Environmental Protection Agency (EPA) methods or other NMOCD-approved methods. Laboratory analytical methods are as follows:

- Chloride – EPA Method SM4500.
- Total Petroleum Hydrocarbons (TPH) – gasoline, diesel, and motor/lube oil range organics (GRO+DRO+MRO) – EPA Method 8015M Extended.
- Benzene, toluene, ethylbenzene, and total xylenes (BTEX) – EPA Method 8260.

5.0 SUMMARY OF REMEDIAL ACTIVITIES

5.1 Remedial Activities

From June 23 to July 3, 2025, Tasman utilized heavy equipment to excavate impacted soil from within the release margins. Excavated material was stockpiled on-site atop a polyethylene liner pending transportation to an NMOCD approved disposal facility.

The remedial final excavations measured approximately 4,500 square feet (ft²) ranging from 2 to 6 feet deep. A total of 324 cubic yards of excavated material was exported to South Monument Surface Waste Facility (SMSWF).

Copies of solid manifests are available upon request and a photographic log is provided as Appendix C.



5.2 Confirmation Data Evaluation

On June 23, 2025, Tasman provided a 48-hour sampling notification to the NMOCD Portal (Appendix A). On June 26, 2025, Tasman mobilized to the site to collect confirmation soil samples from the base and sidewalls of the remedial excavation. Eleven confirmation soil samples were collected from the base of the excavation and ten confirmation soil samples were collected from the sidewalls of the excavation. Each confirmation soil sample was collected as a five-point composite representing approximately 400 square feet (ft²) or less of excavation base or sidewall area.

Detected concentrations of total TPH did not exceed applicable NMOCD Action Levels in each of the confirmation soil samples, ranging from 16.6 milligrams per kilogram (mg/kg) to 172 mg/kg.

Concentrations of chlorides did not exceed applicable NMOCD Action Levels throughout, ranging from 32.0 mg/kg to 240 mg/kg.

Benzene and total BTEX were not detected above the laboratory reporting limit (RL) in each of the collected confirmation soil samples.

On June 27, 2025, Tasman requested a variance on the 48-hour sampling notification (approved by NMOCD on the same day) to conduct confirmation sampling on July 1, 2025. On July 1, 2025, Tasman mobilized to the site and collected one confirmation soil sample from the base of the excavation and two confirmation soil samples from the sidewalls of the excavation. Each confirmation soil sample was collected as a five-point composite representing approximately 400 ft² or less of excavation base or sidewall area.

Detected concentrations of benzene, total BTEX, total TPH, and chlorides were all below laboratory RLs.

On July 2, 2025, Tasman requested a variance on the 48-hour sampling notification (approved by NMOCD on the same day) to conduct confirmation sampling on July 3, 2025. On July 3, 2025, Tasman mobilized to the site and collected one confirmation soil sample from the base of the excavation and one confirmation soil sample from the sidewall of the excavation. Each confirmation soil sample was collected as a five-point composite representing approximately 400 square feet (ft²) or less of excavation base or sidewall area.

Concentrations of benzene, total BTEX, and total TPH were all below laboratory RLs.

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Concentrations of chlorides were above the laboratory RL but below Action Levels in soil sample FL-13 at 2 ft bgs (32.0 mg/kg).

A summary of soil analytical results is provided as Table 1 and certified laboratory analytical reports are provided in Appendix D. The attached Figure 5 illustrates excavation extents and confirmation sample locations.

6.0 RESTORATION AND RECLAMATION

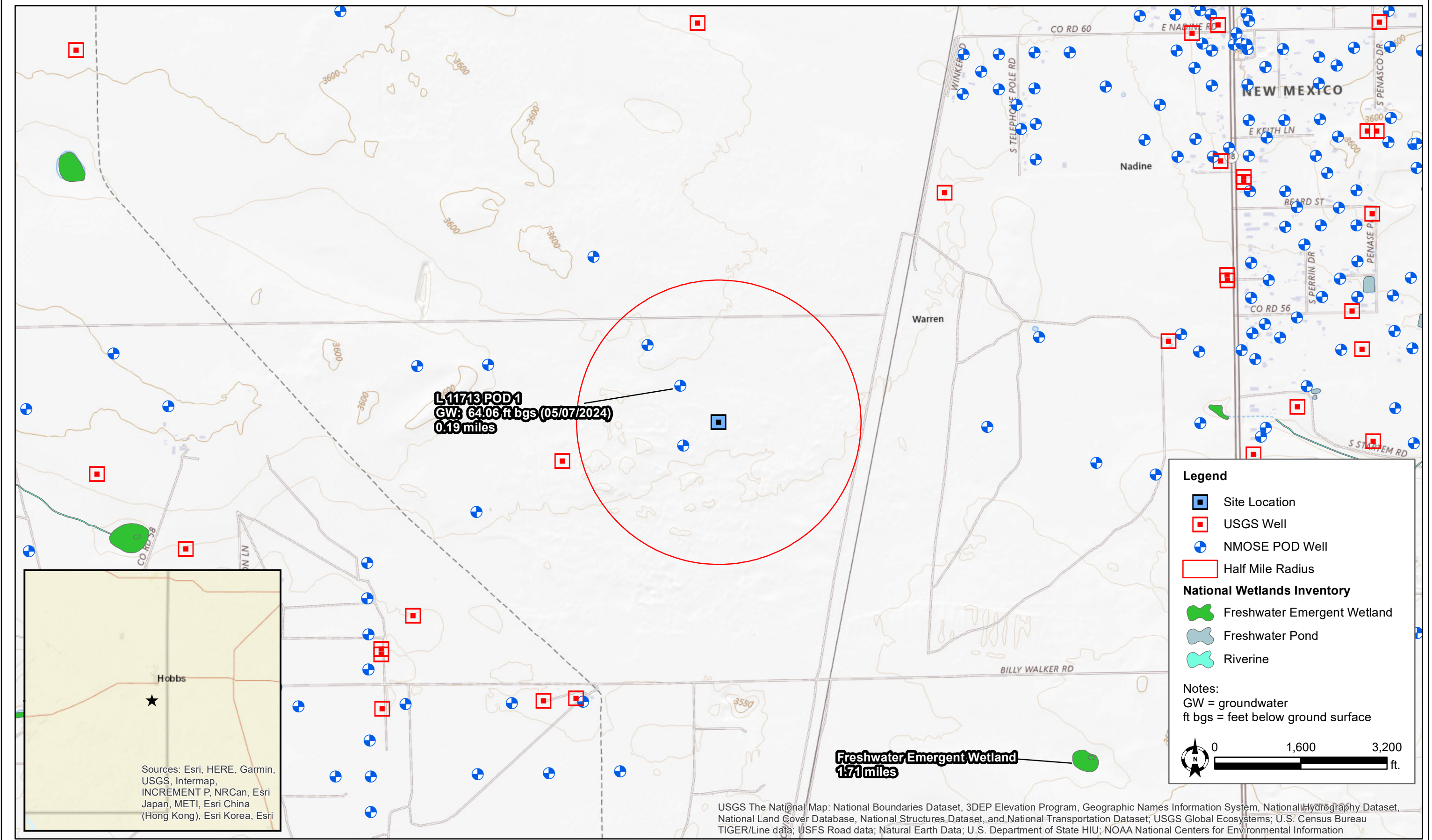
Areas affected by the release and associated remediation activities will be restored to the condition which existed prior to the release to the maximum extent possible.


On July 15, 2025, Tasman returned to the site to collect one backfill sample from the imported material. Laboratory results showed that the sample exhibited concentrations for all constituents below Action Levels.

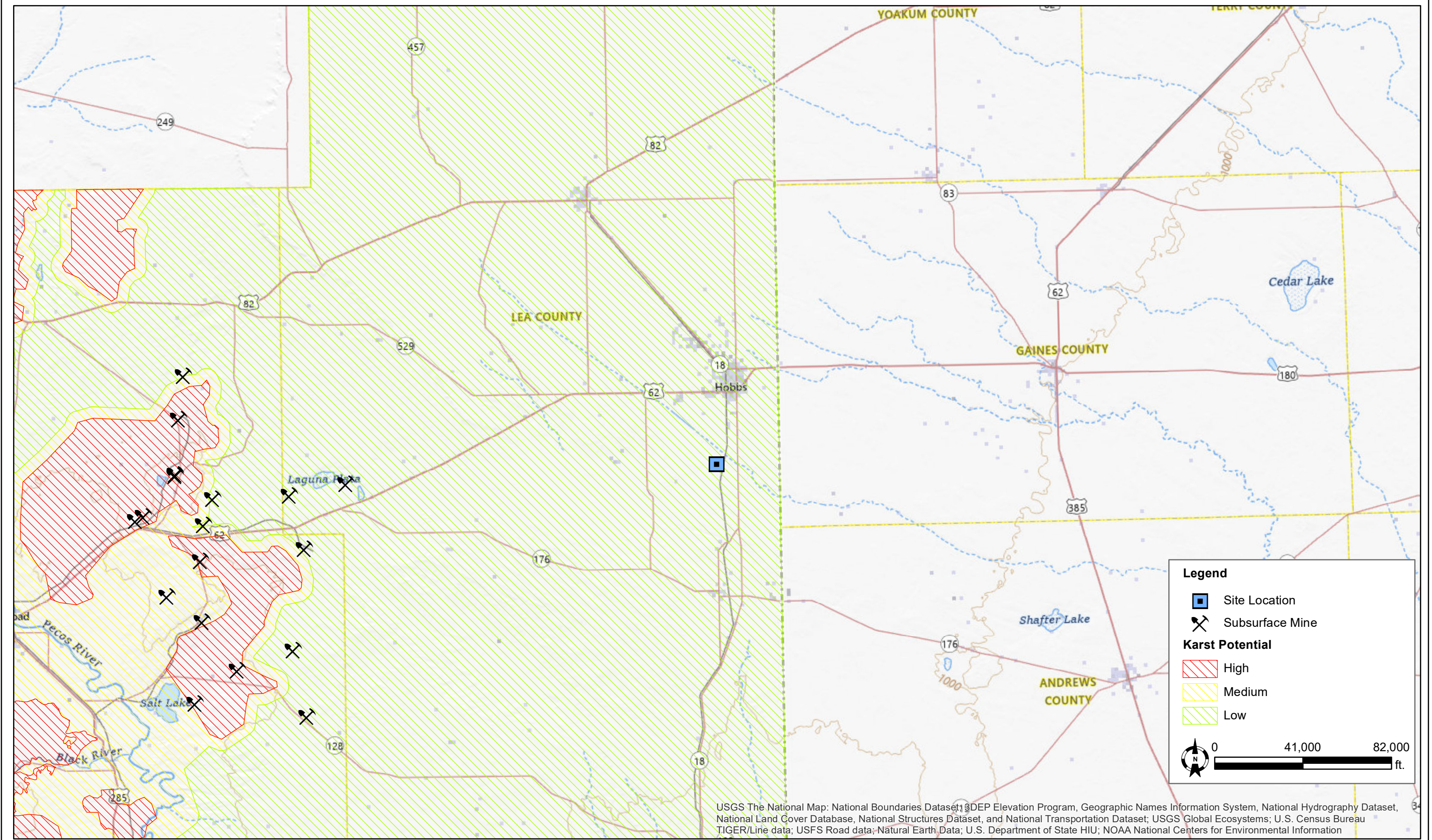
7.0 SITE CLOSURE REQUEST

Based on laboratory analytical results from soil samples collected during the confirmation sampling events, impacted soil within the release area has been remediated below the applicable NMOCD Action Levels in accordance with NMAC 19.15.29. As such, Tasman, on behalf of P66, respectfully requests that the site be granted closure.


Figures



DATE: May 2024	 Tasman, Inc. 2620 W. Marland Blvd. Hobbs, NM 88240	Phillips 66 NM-35 Line Leak - nAPP2413552773 UL “E”, Sec. 4, T20S, R38E Lea County, New Mexico	Site Location & Groundwater Map	Figure 1
DESIGNED BY: L. Flores				
DRAWN BY: L. Flores				



DATE:	May 2024
DESIGNED BY:	L. Flores
DRAWN BY:	L. Flores

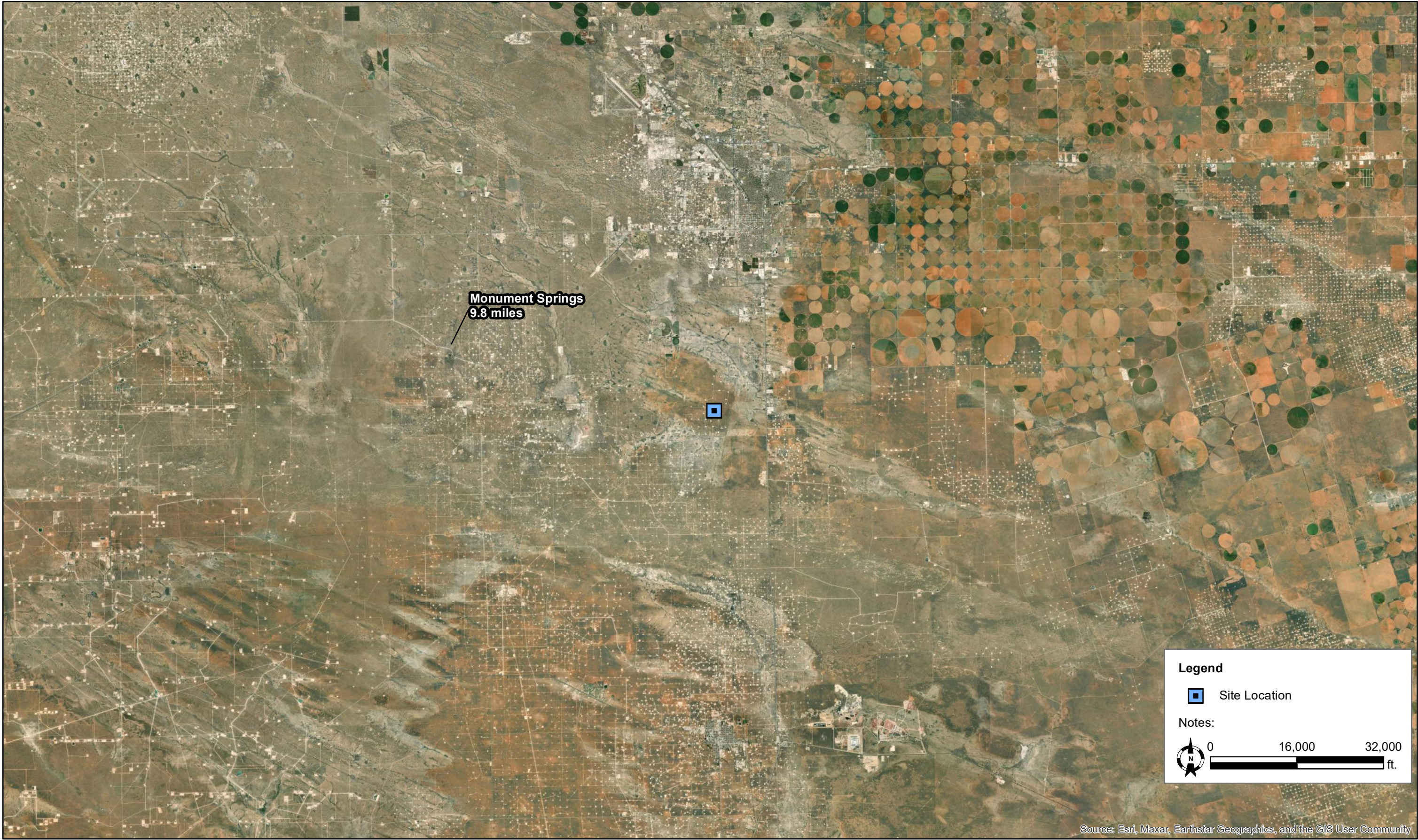


Tasman, Inc.
2620 W. Marland Blvd
Hobbs, NM 88240


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Karst Potential & Subsurface
Mine Map

Figure
2



DATE:	May 2024
DESIGNED BY:	L. Flores
DRAWN BY:	L. Flores



Tasman, Inc.
2620 W. Marland Blvd
Hobbs, NM 88240

Phillips 66
NM-35 Line Leak - nAPP2413552773
UL "E", Sec. 4, T20S, R38E
Lea County, New Mexico

Surface Water Map

Figure
3

National Flood Hazard Layer FIRMMette



Figure 4

103°9'52"W 32°36'31"N



Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) Zone A, V, A99
		With BFE or Depth Zone AE, AO, AH, VE, AR
		Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
		Future Conditions 1% Annual Chance Flood Hazard Zone X
		Area with Reduced Flood Risk due to Levee. See Notes. Zone X
		Area with Flood Risk due to Levee Zone D
OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard Zone X
		Effective LOMRs
		Area of Undetermined Flood Hazard Zone D
GENERAL STRUCTURES		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall
OTHER FEATURES		20.2 Cross Sections with 1% Annual Chance Water Surface Elevation
		17.5 Cross Sections with 1% Annual Chance Water Surface Elevation
		Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
		Jurisdiction Boundary
		Coastal Transect Baseline
MAP PANELS		Digital Data Available
		No Digital Data Available
		Unmapped

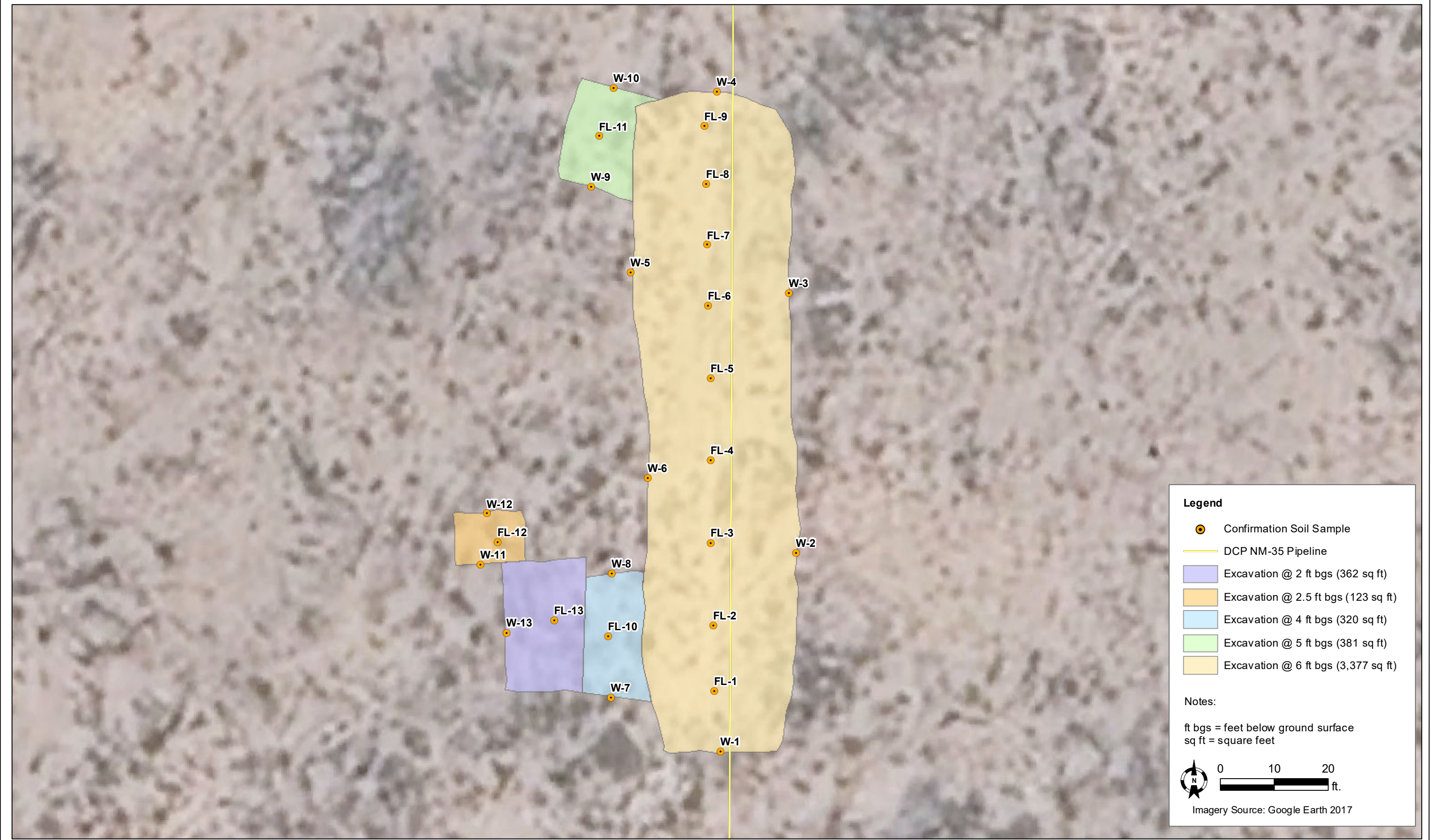



The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 8/12/2024 at 11:44 AM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.



DATE: July 2025	 Tasman, Inc. 2620 W. Marland Blvd Hobbs, NM 88240	Phillips 66, LP NM 35 Line Leak - nAPP2413552773 UL "E", Sec. 4, T20S, R38E Lea County, New Mexico	Excavation Overview Map	Figure 5
DESIGNED BY: B. Martinez				
DRAWN BY: C. Flores				

Table

TABLE 1
SOIL SAMPLE ANALYTICAL SUMMARY - CONFIRMATION SOIL SAMPLES
Phillips 66
NM 35 Line Leak - nAPP2413552773

Sample ID	Sample Depth (bgs)	Sample Date	Soil Status	PID (ppm)	Field Chloride (mg/kg)	Benzene (mg/kg)	Total BTEX ¹ (mg/kg)	TPH ² (mg/kg)				Chloride ³ (mg/kg)
								GRO	DRO	MRO	TOTAL	
Confirmation Soil Samples												
FL-1	6'	6/26/2025	In-Situ	7.5	148	<0.025	<0.150	<10.0	51.2	<10.0	51.2	64.0
FL-2	6'	6/26/2025	In-Situ	5.3	150	<0.025	<0.150	<10.0	51.1	<10.0	51.1	32.0
FL-3	6'	6/26/2025	In-Situ	5.1	148	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	48.0
FL-4	6'	6/26/2025	In-Situ	5.2	150	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	48.0
FL-5	6'	6/26/2025	In-Situ	5.3	150	<0.025	<0.150	<10.0	27.7	<10.0	27.7	96.0
FL-6	6'	6/26/2025	In-Situ	4.3	147	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	192
FL-7	6'	6/26/2025	In-Situ	4.9	150	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	48.0
FL-8	6'	6/26/2025	In-Situ	5.4	149	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	32.0
FL-9	6'	6/26/2025	In-Situ	5.6	150	<0.025	<0.150	<10.0	16.6	<10.0	16.6	32.0
FL-10	4'	6/26/2025	In-Situ	9.4	148	<0.025	<0.150	<10.0	147	25.2	172	176
FL-11	5'	6/26/2025	In-Situ	7.0	151	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	128
FL-12	2.5'	7/1/2025	In-Situ	4.8	147	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	<16.0
FL-13	2'	7/3/2025	In-Situ	11.9	---	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	32.0
W-1	---	6/26/2025	In-Situ	5.6	148	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	32.0
W-2	---	6/26/2025	In-Situ	5.0	150	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	32.0
W-3	---	6/26/2025	In-Situ	1.0	148	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	240
W-4	---	6/26/2025	In-Situ	2.3	148	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	80.0
W-5	---	6/26/2025	In-Situ	1.0	148	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	96.0
W-6	---	6/26/2025	In-Situ	1.4	150	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	80.0
W-7	---	6/26/2025	In-Situ	6.5	150	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	48.0
W-8	---	6/26/2025	In-Situ	5.7	150	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	32.0
W-9	---	6/26/2025	In-Situ	6.7	149	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	48.0
W-10	---	6/26/2025	In-Situ	6.2	147	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	32.0
W-11	---	7/1/2025	In-Situ	9.2	146	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	<16.0
W-12	---	7/1/2025	In-Situ	3.7	150	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	<16.0
W-13	---	7/3/2025	In-Situ	2.7	---	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	<16.0
Backfill	0-0.5'	7/15/2025	In-Situ	---	---	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	16.0
NMOCD Reclamation Standards ⁴ (Applicable for soils less than 4 ft. below grade surface)				N/A	N/A	10	50	N/A			100	600
NMOCD Action Levels ⁵				N/A	N/A	10	50	1,000		N/A	2,500	10,000

Notes:

1. BTEX = Benzene, toluene, ethylbenzene, and total xylenes by EPA method 8260
 2. TPH = Total petroleum hydrocarbons analyzed by method EPA 8015 EXT (GRO/DRO/MRO)
 3. Chloride - Analyzed by EPA method SM4500
 4. New Mexico Administrative Code (NMAC) 19.15.29.13(D) - Restoration, Reclamation, and Re-vegetation (Reclamation for areas no longer in use) for soils extending to 4 ft. below grade surface (bgs).
 5. New Mexico Oil Conservation Division (NMOCD) Remediation and Delineation Standards (NMAC 19.15.29.12(N))
- N/A = Not applicable
Bold values denote concentrations above laboratory RL

- BGS = Below ground surface
 GRO = Gasoline range organics
 DRO = Diesel range organics
 MRO = Motor/lube oil range organics
 PID = Photoionization detector
 --- = Sample was not analyzed for this analyte
 <RL = The analyte was not detected above the laboratory reporting limit (RL)
Red values denote concentrations above NMOCD Action Levels

Appendix A – NMOCD Notifications

Cell 432-557-2330

Ruben Herrera, P.E.
Sr. Environmental Engineer – GP Triad, TL Permian



M: 281-753-8367
HQ-N860-04 | 2331 City West Blvd
Houston, TX 77042

From: Wells, Shelly, EMNRD <Shelly.Wells@emnrd.nm.gov>
Sent: Thursday, May 2, 2024 4:23 PM
To: Herrera, Ruben <Ruben.Herrera@p66.com>
Subject: RE: [EXTERNAL] Request guidance on C-141 submittal for minor oil release

This Message Is From an External Sender

This message came from outside your organization.

[Report Suspicious](#)

Hi Ruben,

In order to find out the P66 administrator, and in there absence, become one or just to get permissions to submit things on the OCD site, please reach out to OCD@admincomp@emnrd.nm.gov and they can get you access to the portal.

Once you have this access, you can submit your NOR (Notice of Release) on the OCD Permitting site. You will click on Submissions, Releases, and NOTIFY. After entering release information you will be given an incident number which you can then use to file the initial C-141 which does have a \$150 fee attached. I have attached the Public Notice regarding our C-141 submission process which can answer some questions for you. Should you run into problems when trying to file the initial C-141 feel free to reach out to me.

Kind regards,

Shelly

[Shelly Wells](#) * Environmental Specialist-Advanced
Environmental Bureau
EMNRD-Oil Conservation Division
1220 S. St. Francis Drive|Santa Fe, NM 87505
(505)469-7520|Shelly.Wells@emnrd.nm.gov
<http://www.emnrd.state.nm.us/OCD/>

From: Herrera, Ruben <Ruben.Herrera@p66.com>
Sent: Thursday, May 2, 2024 9:54 AM
To: Wells, Shelly, EMNRD <Shelly.Wells@emnrd.nm.gov>
Subject: RE: [EXTERNAL] Request guidance on C-141 submittal for minor oil release

Good morning Shelly,

I'm going to have to take you up on your offer for help. I reached out to my peers (other env specialists) and none have accounts with NMOCD. Unbelievable, I know. Anyway, I need to create an account so I can complete/submit the C-141. My thought is to schedule some time with you so you can step me through the process, unless you have a how-to guide for creating new account. If the step-through is okay, what is your availability next week?

Before we start working on my new account, there are a couple of things we need to address.

1. P66 Pipelines, LLC owns the crude oil lines and pump / meter stations, but P66 Pipelines is owned by P66 Company. I hope this doesn't cause any issues.
2. My colleagues said that my account will need to be approved by the P66 Company administrator. If possible, please provide the name of that person because neither I or my colleagues know who's the administrator.

Thank you for your help!

Ruben Herrera, P.E.
Sr. Environmental Engineer – GP Triad, TL Permian



M: 281-753-8367
HQ-N860-04 | 2331 City West Blvd
Houston, TX 77042

From: Wells, Shelly, EMNRD <Shelly.Wells@emnrd.nm.gov>
Sent: Wednesday, May 1, 2024 10:34 AM
To: Herrera, Ruben <Ruben.Herrera@p66.com>
Cc: Bratcher, Michael, EMNRD <mike.bratcher@emnrd.nm.gov>
Subject: RE: [EXTERNAL] Request guidance on C-141 submittal for minor oil release

This Message Is From an External Sender

This message came from outside your organization.

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Good morning Ruben,

The only way to submit a C-141 for both major and minor releases is online via OCD Permitting. Per 19.15.29.10 NMAC, you have 15 days from the date of discovery to submit an NOR (Notice of Release) and then an initial C-141 online. I have attached the Public Notice document which helps you through the submittal process. If you run into problems doing so you can reach out to me with questions.

Kind regards,

Shelly

Shelly Wells * Environmental Specialist-Advanced
Environmental Bureau
EMNRD-Oil Conservation Division
1220 S. St. Francis Drive|Santa Fe, NM 87505
(505)469-7520|Shelly.Wells@emnrd.nm.gov
<http://www.emnrd.state.nm.us/OCD/>

From: Herrera, Ruben <Ruben.Herrera@p66.com>
Sent: Wednesday, May 1, 2024 8:30 AM
To: Enviro, OCD, EMNRD <OCD.Enviro@emnrd.nm.gov>
Subject: [EXTERNAL] Request guidance on C-141 submittal for minor oil release

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

I need to submit a C-141 for a minor oil release (between 5-25 bbls). Per the guidance document issued 12-1-23 (pic below), I need to log into OCD Permitting and submit the information electronically. Is this the only way to submit information for a minor release, or can I submit documentation via email?

State of New Mexico
Energy, Minerals and Natural Resources Department

Michelle Lujan Grisham
Governor

Sarah Cottrell Propst
Cabinet Secretary

Dylan Fuge
Deputy Secretary

Dylan Fuge, Division Director (Acting)
Oil Conservation Division



NOTICE

**Process Updates re: Submissions of Form C-141 Release Notification and
Corrective Actions.**

12/01/2023

Ruben Herrera, P.E.
Sr. Environmental Engineer – GP Triad, TL Permian



M: 281-753-8367
HQ-N860-04 | 2331 City West Blvd
Houston, TX 77042

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

QUESTIONS

Action 344351

QUESTIONS

Operator: PHILLIPS PETROLEUM CO 4001 Penbrook Odessa, TX 79762	OGRID: 17643
	Action Number: 344351
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2413552773
Incident Name	NAPP2413552773 NM-35 PIPELINE LEAK @ 0
Incident Type	Oil Release
Incident Status	Initial C-141 Received

Location of Release Source	
Please answer all the questions in this group.	
Site Name	NM-35 Pipeline Leak
Date Release Discovered	04/30/2024
Surface Owner	Private

Incident Details	
Please answer all the questions in this group.	
Incident Type	Oil Release
Did this release result in a fire or is the result of a fire	No
Did this release result in any injuries	No
Has this release reached or does it have a reasonable probability of reaching a watercourse	No
Has this release endangered or does it have a reasonable probability of endangering public health	No
Has this release substantially damaged or will it substantially damage property or the environment	No
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No

Nature and Volume of Release	
Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.	
Crude Oil Released (bbls) Details	Cause: Repair and Maintenance Pipeline (Any) Crude Oil Released: 38 BBL Recovered: 10 BBL Lost: 28 BBL.
Produced Water Released (bbls) Details	Not answered.
Is the concentration of chloride in the produced water >10,000 mg/l	No
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Not answered.

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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 344351

QUESTIONS (continued)

Operator: PHILLIPS PETROLEUM CO 4001 Penbrook Odessa, TX 79762	OGRID: 17643
	Action Number: 344351
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	Yes
Reasons why this would be considered a submission for a notification of a major release	From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.	

Initial Response

The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.

The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	Not answered.

Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.

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

I hereby agree and sign off to the above statement	Name: Ruben Herrera Title: Sr. Environmental Engineer Email: ruben.herrera@p66.com Date: 05/14/2024
--	--

District I

1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720

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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 344351

QUESTIONS (continued)

Operator: PHILLIPS PETROLEUM CO 4001 Penbrook Odessa, TX 79762	OGRID: 17643
	Action Number: 344351
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

QUESTIONS**Site Characterization**

Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 51 and 75 (ft.)
What method was used to determine the depth to ground water	Direct Measurement
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Greater than 5 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 1 and 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Greater than 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1000 (ft.) and ½ (mi.)
Any other fresh water well or spring	Between 1000 (ft.) and ½ (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Greater than 5 (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Greater than 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

Remediation Plan

Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

Requesting a remediation plan approval with this submission	No
---	----

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

CONDITIONS

Action 344351

CONDITIONS

Operator: PHILLIPS PETROLEUM CO 4001 Penbrook Odessa, TX 79762	OGRID: 17643
	Action Number: 344351
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

CONDITIONS

Created By	Condition	Condition Date
scwells	None	5/15/2024

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

General Information
Phone: (505) 629-6116

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

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

QUESTIONS

Action 478048

QUESTIONS

Operator: DCP OPERATING COMPANY, LP 2331 Citywest Blvd Houston, TX 77042	OGRID: 36785
	Action Number: 478048
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2413552773
Incident Name	NAPP2413552773 NM-35 PIPELINE LEAK @ 0
Incident Type	Oil Release
Incident Status	Remediation Plan Approved

Location of Release Source	
Site Name	NM-35 Pipeline Leak
Date Release Discovered	04/30/2024
Surface Owner	Private

Sampling Event General Information	
Please answer all the questions in this group.	
What is the sampling surface area in square feet	6,000
What is the estimated number of samples that will be gathered	30
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	06/26/2025
Time sampling will commence	08:00 AM
Please provide any information necessary for observers to contact samplers	Kendon Stark - 8063174707
Please provide any information necessary for navigation to sampling site	GPS: 32.604449 -103.159071

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

General Information
Phone: (505) 629-6116

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

CONDITIONS

Action 478048

CONDITIONS

Operator: DCP OPERATING COMPANY, LP 2331 Citywest Blvd Houston, TX 77042	OGRID: 36785
	Action Number: 478048
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

CONDITIONS

Created By	Condition	Condition Date
knorman	Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.	6/23/2025
knorman	If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.	6/23/2025

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

General Information
Phone: (505) 629-6116

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

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

QUESTIONS

Action 479820

QUESTIONS

Operator: DCP OPERATING COMPANY, LP 2331 Citywest Blvd Houston, TX 77042	OGRID: 36785
	Action Number: 479820
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2413552773
Incident Name	NAPP2413552773 NM-35 PIPELINE LEAK @ 0
Incident Type	Oil Release
Incident Status	Remediation Plan Approved

Location of Release Source	
Site Name	NM-35 Pipeline Leak
Date Release Discovered	04/30/2024
Surface Owner	Private

Sampling Event General Information	
Please answer all the questions in this group.	
What is the sampling surface area in square feet	350
What is the estimated number of samples that will be gathered	1
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	07/01/2025
Time sampling will commence	08:00 AM
Please provide any information necessary for observers to contact samplers	Kendon Stark - 8063174707
Please provide any information necessary for navigation to sampling site	GPS: 32.604449 -103.159071

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

General Information
Phone: (505) 629-6116

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

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

CONDITIONS

Action 479820

CONDITIONS

Operator: DCP OPERATING COMPANY, LP 2331 Citywest Blvd Houston, TX 77042	OGRID: 36785
	Action Number: 479820
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

CONDITIONS

Created By	Condition	Condition Date
knorman	Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.	6/27/2025
knorman	If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.	6/27/2025

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

General Information
Phone: (505) 629-6116

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

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

QUESTIONS

Action 481176

QUESTIONS

Operator: DCP OPERATING COMPANY, LP 2331 Citywest Blvd Houston, TX 77042	OGRID: 36785
	Action Number: 481176
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2413552773
Incident Name	NAPP2413552773 NM-35 PIPELINE LEAK @ 0
Incident Type	Oil Release
Incident Status	Remediation Plan Approved

Location of Release Source	
Site Name	NM-35 Pipeline Leak
Date Release Discovered	04/30/2024
Surface Owner	Private

Sampling Event General Information	
Please answer all the questions in this group.	
What is the sampling surface area in square feet	350
What is the estimated number of samples that will be gathered	3
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	07/03/2025
Time sampling will commence	08:00 AM
Warning: Notification can not be less than two business days prior to conducting final sampling.	
Please provide any information necessary for observers to contact samplers	Kendon Stark: 8063174707
Please provide any information necessary for navigation to sampling site	GPS: 32.604449 -103.159071

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

General Information
Phone: (505) 629-6116

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

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

CONDITIONS

Action 481176

CONDITIONS

Operator: DCP OPERATING COMPANY, LP 2331 Citywest Blvd Houston, TX 77042	OGRID: 36785
	Action Number: 481176
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

CONDITIONS

Created By	Condition	Condition Date
knorman	Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.	7/2/2025
knorman	If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.	7/2/2025

From: [Rodgers, Scott, EMNRD](#)
To: [Kendon Stark](#)
Cc: [Kyle Norman](#); [Brett Dennis](#); [Weathers, Stephen](#); [Jeb Watts](#); [Hall, Brittany, EMNRD](#)
Subject: RE: [EXTERNAL] Sampling Notification Variance Request for NM 35 Line Leak - nAPP2413552773
Date: Wednesday, July 2, 2025 2:26:31 PM
Attachments: [image002.png](#)

Good afternoon,

The variance request regarding the two-business day sampling notification pursuant to NMAC 19.15.26.12. D (1)a is approved.

Sampling notification C-141N #479820 was submitted stating that sampling event was scheduled for 7/1/2025, was any sampling completed on that day? Please notify the OCD for any sampling events as well as any cancellations.

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

Thank you,
Scott

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



From: Kendon Stark <KStark@tasman-geo.com>
Sent: Wednesday, July 2, 2025 1:52 PM
To: Rodgers, Scott, EMNRD <Scott.Rodgers@emnrd.nm.gov>
Cc: Kyle Norman <knorman@tasman-geo.com>; Brett Dennis <bdennis@tasman-geo.com>; Weathers, Stephen <stephen.weathers@p66.com>; Jeb Watts <jwatts@tasman-geo.com>; Hall, Brittany, EMNRD <Brittany.Hall@emnrd.nm.gov>
Subject: RE: [EXTERNAL] Sampling Notification Variance Request for NM 35 Line Leak - nAPP2413552773

Good afternoon Mr. Rodgers,

Due to ongoing and continuous rainfall at the above referenced site, field conditions have significantly deteriorated, making it difficult to complete remediation activities safely. Saturated soils, lightning strikes, and poor visibility have collectively created unsafe working conditions for site personnel. As a result, we were unable to complete remediation activities in the allotted time frame from the previous sampling variance request. Since conditions have continued to deteriorate, Tasman respectfully requests a variance of the 48-hour sampling notification in order to reduce personnel exposure to unsafe working conditions.

All sampling procedures will be conducted in full compliance with applicable regulatory requirements and quality assurance protocols. It is for these reasons that Tasman respectfully requests a variance on the 48-hour sampling notification pursuant to NMAC 19.15.26.12. D (1) (a). Tasman plans to collect samples on July 3, 2025, at 8:00 MST.

Thank you,

From: Rodgers, Scott, EMNRD <Scott.Rodgers@emnrd.nm.gov>
Sent: Friday, June 27, 2025 3:37 PM
To: Kendon Stark <KStark@tasman-geo.com>
Cc: Kyle Norman <knorman@tasman-geo.com>; Brett Dennis <bdennis@tasman-geo.com>; Weathers, Stephen <stephen.weathers@p66.com>; Jeb Watts <jwatts@tasman-geo.com>; Hall, Brittany, EMNRD <Brittany.Hall@emnrd.nm.gov>
Subject: RE: [EXTERNAL] Sampling Notification Variance Request for NM 35 Line Leak - nAPP2413552773

Good afternoon Mr. Stark

The variance request regarding the two-business day sampling notification pursuant to NMAC 19.15.26.12. D (1)a is approved.

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

The OCD requires a copy of all correspondence related to remedial activities be included in all proposals, weekly/monthly/quarterly/semi-annual/annual, or final closure reports. Correspondence reporting requirements may include, but not limited to, time extension requests, sample event notifications, and variance requests.

If you have any questions, please contact me via email at your convenience.

Thank you,
Scott

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



From: Kendon Stark <KStark@tasman-geo.com>
Sent: Friday, June 27, 2025 2:58 PM
To: Rodgers, Scott, EMNRD <Scott.Rodgers@emnrd.nm.gov>
Cc: Kyle Norman <knorman@tasman-geo.com>; Brett Dennis <bdennis@tasman-geo.com>;
Weathers, Stephen <stephen.weathers@p66.com>; Jeb Watts <jwatts@tasman-geo.com>
Subject: [EXTERNAL] Sampling Notification Variance Request for NM 35 Line Leak -
nAPP2413552773

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Good afternoon Mr. Rodgers,

Due to recent precipitation and changing site conditions, the above referenced site has experienced decreased soil integrity and stability. Proceeding with sampling as soon as possible will ensure more representative data and allow for timely site stabilization. Additionally, remediation activities at the site have changed site conditions so that previously excavated material which was blocking site access has been removed to allow for safe access to excavation extents. Now that that material has been removed, the site possess a danger to cattle and other species in the area.

Tasman respectfully requests a variance for the 48-hour sampling notification pursuant to NMAC 19.15.26.12. D (1) (a). Tasman plans to collect samples on July 1, 2025 at 8:00 MST.

Thank you,




Kendon Stark
Junior Project Manager
C: 806-317-4707
Kstark@tasman-geo.com
tasman-geo.com

Appendix B – Depth to Groundwater Information

Point of Diversion Summary

quarters are 1=NW 2=NE 3=SW 4=SE
quarters are smallest to largest

NAD83 UTM in meters

Well Tag	POD Nbr	Q64	Q16	Q4	Sec	Tws	Rng	X	Y	Map
L 11713	POD1	NW	SW	NW	04	20S	38E	672531.8	3609138.5	

* UTM location was derived from PLSS - see Help

Driller License:	1597	Driller Company:	KITCHENS CORROSION CONTROL INC		
Driller Name:	STARK, DARRIN				
Drill Start Date:	2005-10-28	Drill Finish Date:	2005-10-28	Plug Date:	
Log File Date:	2006-01-20	PCW Rcv Date:		Source:	Shallow
Pump Type:		Pipe Discharge Size:		Estimated Yield:	25
Casing Size:	5.00	Depth Well:	62	Depth Water:	30

Water Bearing Stratifications:

Top	Bottom	Description
39	48	Sandstone/Gravel/Conglomerate
48	62	Other/Unknown

Casing Perforations:

Top	Bottom
42	62

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.

Phillips 66

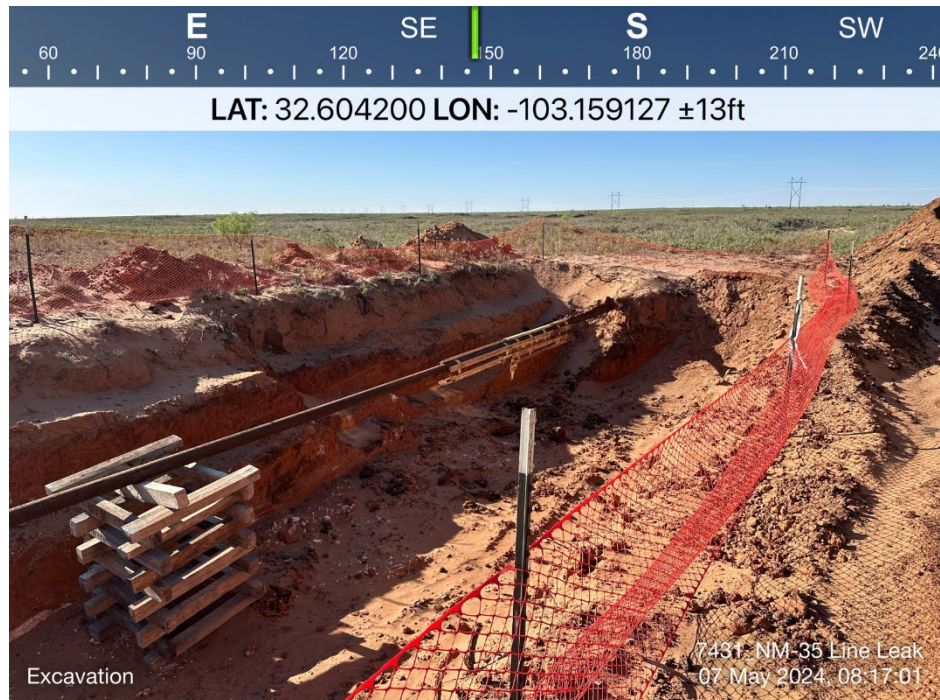
NM 35 Line Leak – nAPP2413552773



Appendix C – Photographic Log

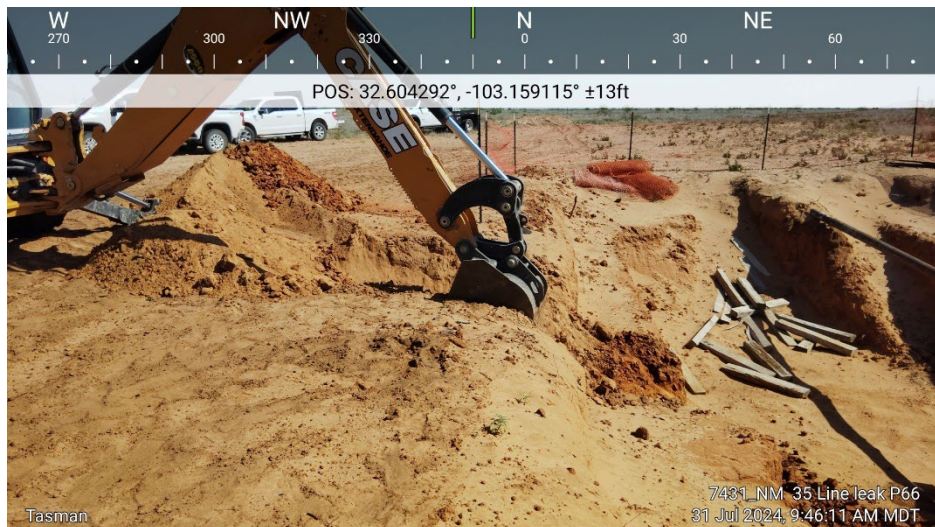
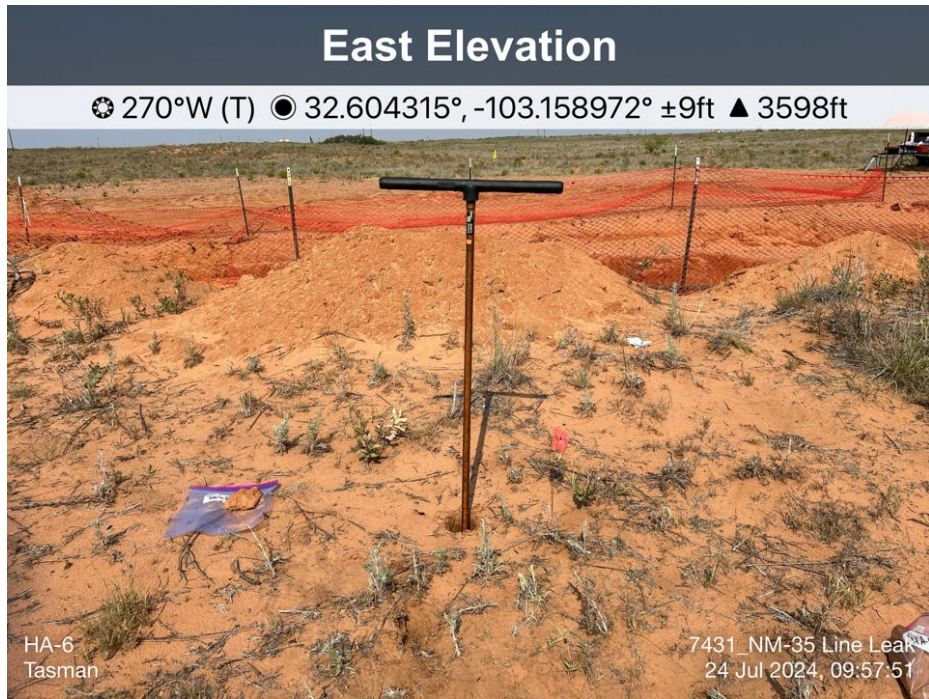
Phillips 66

NM 35 Line Leak – nAPP2413552773



Phillips 66

NM 35 Line Leak – nAPP2413552773



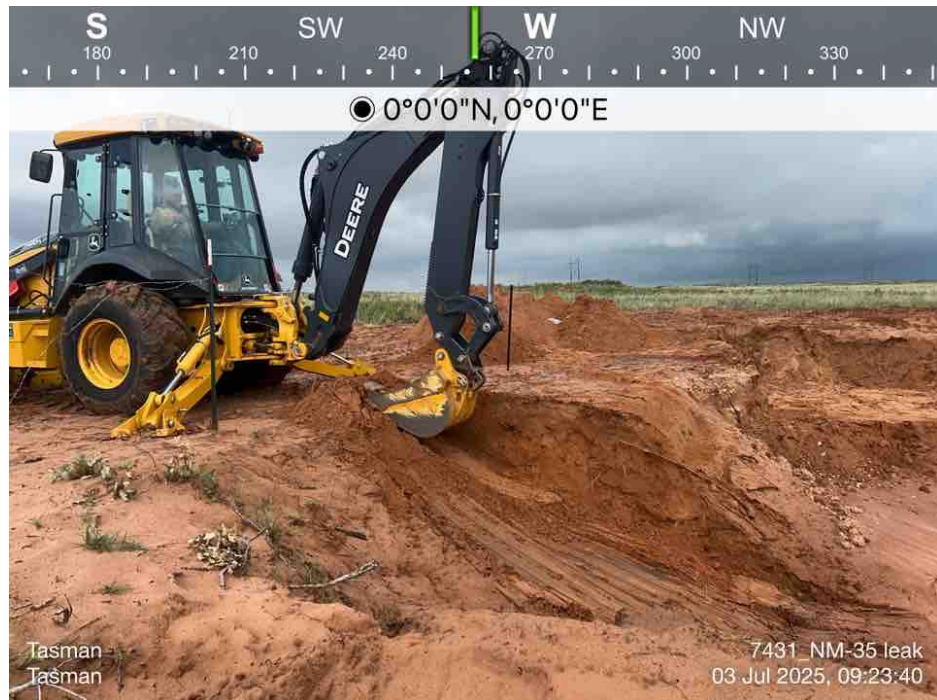
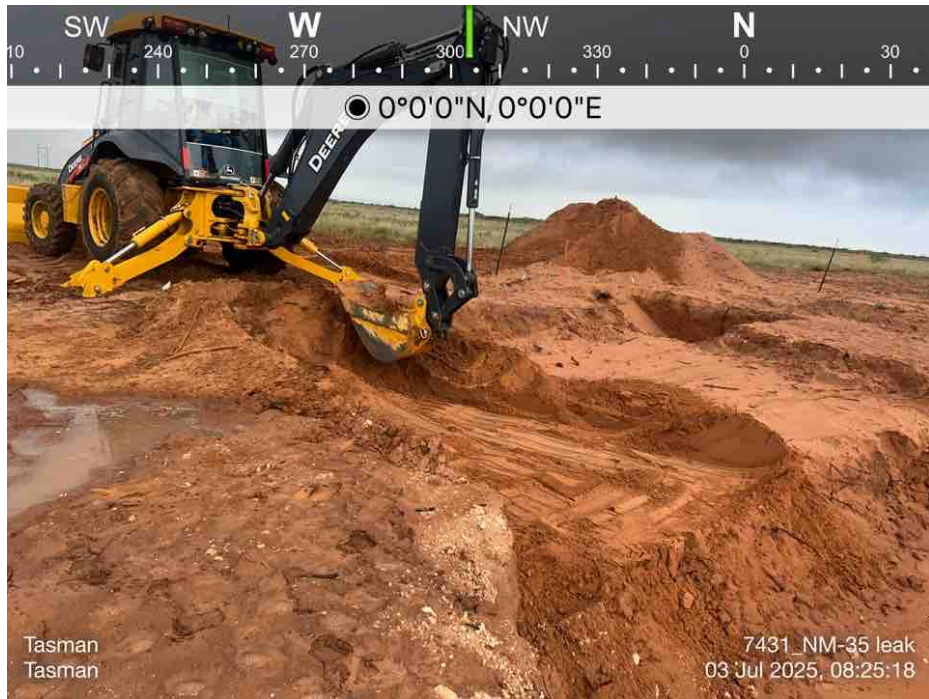
Phillips 66

NM 35 Line Leak – nAPP2413552773



Phillips 66

NM 35 Line Leak – nAPP2413552773



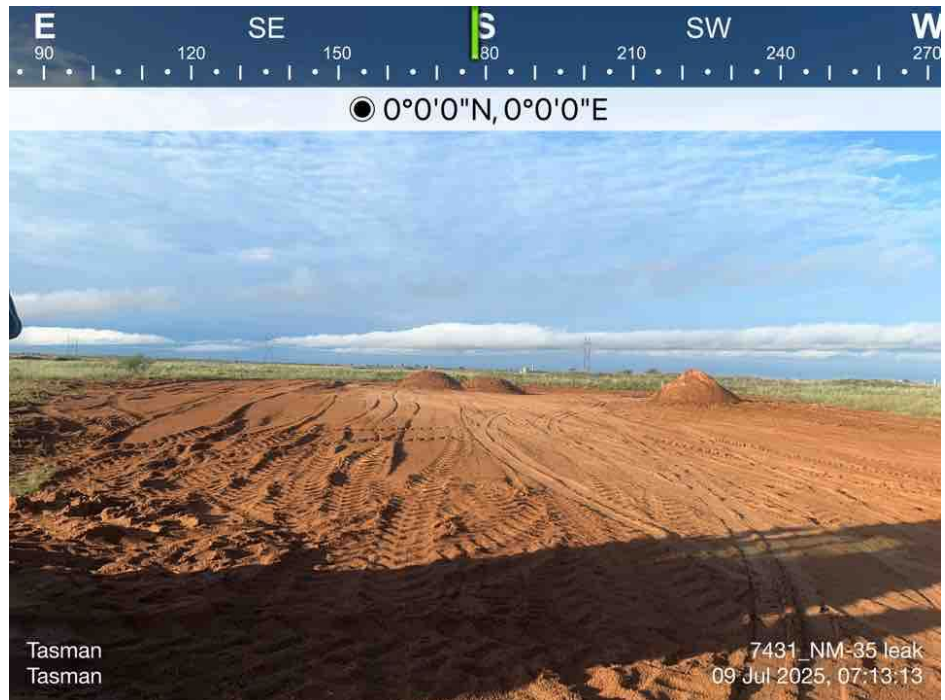
Phillips 66

NM 35 Line Leak – nAPP2413552773



Phillips 66

NM 35 Line Leak – nAPP2413552773



Appendix D – Certified Laboratory Analytical Reports



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

June 27, 2025

KYLE NORMAN

TASMAN GEOSCIENCES

6899 PECOS ST. UNIT C

DENVER, CO 80221

RE: 7431_NM-35 LINE LEAK

Enclosed are the results of analyses for samples received by the laboratory on 06/26/25 14:48.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C25-00101. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

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

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

TASMAN GEOSCIENCES
 KYLE NORMAN
 6899 PECOS ST. UNIT C
 DENVER CO, 80221
 Fax To:

Received: 06/26/2025
 Reported: 06/27/2025
 Project Name: 7431_NM-35 LINE LEAK
 Project Number: NONE GIVEN
 Project Location: PHILLIP 66

Sampling Date: 06/26/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: FL - 1 @ 6' (H253885-01)

BTEx 8260B		mg/kg		Analyzed By: SK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	06/26/2025	ND	2.22	111	2.00	4.94	
Toluene*	<0.025	0.025	06/26/2025	ND	2.11	106	2.00	5.98	
Ethylbenzene*	<0.025	0.025	06/26/2025	ND	2.18	109	2.00	5.92	
Total Xylenes*	<0.050	0.050	06/26/2025	ND	6.82	114	6.00	5.78	
Total BTEX	<0.150	0.150	06/26/2025	ND					

Surrogate: Dibromofluoromethane 87.8 % 86.7-111

Surrogate: Toluene-d8 104 % 89.3-110

Surrogate: 4-Bromofluorobenzene 103 % 88.2-108

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	06/27/2025	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/26/2025	ND	208	104	200	2.60	
DRO >C10-C28*	51.2	10.0	06/26/2025	ND	196	97.9	200	2.38	
EXT DRO >C28-C36	<10.0	10.0	06/26/2025	ND					

Surrogate: 1-Chlorooctane 78.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 78.3 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

TASMAN GEOSCIENCES
 KYLE NORMAN
 6899 PECOS ST. UNIT C
 DENVER CO, 80221
 Fax To:

Received: 06/26/2025
 Reported: 06/27/2025
 Project Name: 7431_NM-35 LINE LEAK
 Project Number: NONE GIVEN
 Project Location: PHILLIP 66

Sampling Date: 06/26/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: FL - 2 @ 6' (H253885-02)

BTX 8260B		mg/kg		Analyzed By: SK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.025	0.025	06/26/2025	ND	2.22	111	2.00	4.94		
Toluene*	<0.025	0.025	06/26/2025	ND	2.11	106	2.00	5.98		
Ethylbenzene*	<0.025	0.025	06/26/2025	ND	2.18	109	2.00	5.92		
Total Xylenes*	<0.050	0.050	06/26/2025	ND	6.82	114	6.00	5.78		
Total BTX	<0.150	0.150	06/26/2025	ND						

Surrogate: Dibromofluoromethane 89.6 % 86.7-111
 Surrogate: Toluene-d8 104 % 89.3-110
 Surrogate: 4-Bromofluorobenzene 104 % 88.2-108

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	06/27/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/26/2025	ND	208	104	200	2.60	
DRO >C10-C28*	51.1	10.0	06/26/2025	ND	196	97.9	200	2.38	
EXT DRO >C28-C36	<10.0	10.0	06/26/2025	ND					

Surrogate: 1-Chlorooctane 84.9 % 44.4-145
 Surrogate: 1-Chlorooctadecane 84.2 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

TASMAN GEOSCIENCES
 KYLE NORMAN
 6899 PECOS ST. UNIT C
 DENVER CO, 80221
 Fax To:

Received: 06/26/2025
 Reported: 06/27/2025
 Project Name: 7431_NM-35 LINE LEAK
 Project Number: NONE GIVEN
 Project Location: PHILLIP 66

Sampling Date: 06/26/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: FL - 3 @ 6' (H253885-03)

BTX 8260B		mg/kg		Analyzed By: SK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.025	0.025	06/26/2025	ND	2.22	111	2.00	4.94		
Toluene*	<0.025	0.025	06/26/2025	ND	2.11	106	2.00	5.98		
Ethylbenzene*	<0.025	0.025	06/26/2025	ND	2.18	109	2.00	5.92		
Total Xylenes*	<0.050	0.050	06/26/2025	ND	6.82	114	6.00	5.78		
Total BTX	<0.150	0.150	06/26/2025	ND						

Surrogate: Dibromofluoromethane 89.2 % 86.7-111
 Surrogate: Toluene-d8 104 % 89.3-110
 Surrogate: 4-Bromofluorobenzene 104 % 88.2-108

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	06/27/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/26/2025	ND	208	104	200	2.60	
DRO >C10-C28*	<10.0	10.0	06/26/2025	ND	196	97.9	200	2.38	
EXT DRO >C28-C36	<10.0	10.0	06/26/2025	ND					

Surrogate: 1-Chlorooctane 83.9 % 44.4-145
 Surrogate: 1-Chlorooctadecane 80.9 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

TASMAN GEOSCIENCES
 KYLE NORMAN
 6899 PECOS ST. UNIT C
 DENVER CO, 80221
 Fax To:

Received: 06/26/2025
 Reported: 06/27/2025
 Project Name: 7431_NM-35 LINE LEAK
 Project Number: NONE GIVEN
 Project Location: PHILLIP 66

Sampling Date: 06/26/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: FL - 4 @ 6' (H253885-04)

BTX 8260B		mg/kg		Analyzed By: SK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.025	0.025	06/26/2025	ND	2.22	111	2.00	4.94		
Toluene*	<0.025	0.025	06/26/2025	ND	2.11	106	2.00	5.98		
Ethylbenzene*	<0.025	0.025	06/26/2025	ND	2.18	109	2.00	5.92		
Total Xylenes*	<0.050	0.050	06/26/2025	ND	6.82	114	6.00	5.78		
Total BTX	<0.150	0.150	06/26/2025	ND						

Surrogate: Dibromofluoromethane 89.3 % 86.7-111
 Surrogate: Toluene-d8 103 % 89.3-110
 Surrogate: 4-Bromofluorobenzene 104 % 88.2-108

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	06/27/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/26/2025	ND	208	104	200	2.60	
DRO >C10-C28*	<10.0	10.0	06/26/2025	ND	196	97.9	200	2.38	
EXT DRO >C28-C36	<10.0	10.0	06/26/2025	ND					

Surrogate: 1-Chlorooctane 87.8 % 44.4-145
 Surrogate: 1-Chlorooctadecane 84.9 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

TASMAN GEOSCIENCES
 KYLE NORMAN
 6899 PECOS ST. UNIT C
 DENVER CO, 80221
 Fax To:

Received: 06/26/2025
 Reported: 06/27/2025
 Project Name: 7431_NM-35 LINE LEAK
 Project Number: NONE GIVEN
 Project Location: PHILLIP 66

Sampling Date: 06/26/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: FL - 5 @ 6' (H253885-05)

BTX 8260B		mg/kg		Analyzed By: SK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.025	0.025	06/26/2025	ND	2.22	111	2.00	4.94		
Toluene*	<0.025	0.025	06/26/2025	ND	2.11	106	2.00	5.98		
Ethylbenzene*	<0.025	0.025	06/26/2025	ND	2.18	109	2.00	5.92		
Total Xylenes*	<0.050	0.050	06/26/2025	ND	6.82	114	6.00	5.78		
Total BTX	<0.150	0.150	06/26/2025	ND						

Surrogate: Dibromofluoromethane 88.1 % 86.7-111
 Surrogate: Toluene-d8 103 % 89.3-110
 Surrogate: 4-Bromofluorobenzene 103 % 88.2-108

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	06/27/2025	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/26/2025	ND	208	104	200	2.60	
DRO >C10-C28*	27.7	10.0	06/26/2025	ND	196	97.9	200	2.38	
EXT DRO >C28-C36	<10.0	10.0	06/26/2025	ND					

Surrogate: 1-Chlorooctane 78.8 % 44.4-145
 Surrogate: 1-Chlorooctadecane 78.2 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

TASMAN GEOSCIENCES
 KYLE NORMAN
 6899 PECOS ST. UNIT C
 DENVER CO, 80221
 Fax To:

Received: 06/26/2025
 Reported: 06/27/2025
 Project Name: 7431_NM-35 LINE LEAK
 Project Number: NONE GIVEN
 Project Location: PHILLIP 66

Sampling Date: 06/26/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: FL - 6 @ 6' (H253885-06)

BTEX 8260B		mg/kg		Analyzed By: SK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.025	0.025	06/26/2025	ND	2.22	111	2.00	4.94		
Toluene*	<0.025	0.025	06/26/2025	ND	2.11	106	2.00	5.98		
Ethylbenzene*	<0.025	0.025	06/26/2025	ND	2.18	109	2.00	5.92		
Total Xylenes*	<0.050	0.050	06/26/2025	ND	6.82	114	6.00	5.78		
Total BTEX	<0.150	0.150	06/26/2025	ND						

Surrogate: Dibromofluoromethane 89.2 % 86.7-111
 Surrogate: Toluene-d8 103 % 89.3-110
 Surrogate: 4-Bromofluorobenzene 105 % 88.2-108

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	192	16.0	06/27/2025	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/26/2025	ND	208	104	200	2.60	
DRO >C10-C28*	<10.0	10.0	06/26/2025	ND	196	97.9	200	2.38	
EXT DRO >C28-C36	<10.0	10.0	06/26/2025	ND					

Surrogate: 1-Chlorooctane 88.9 % 44.4-145
 Surrogate: 1-Chlorooctadecane 86.0 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

TASMAN GEOSCIENCES
 KYLE NORMAN
 6899 PECOS ST. UNIT C
 DENVER CO, 80221
 Fax To:

Received: 06/26/2025
 Reported: 06/27/2025
 Project Name: 7431_NM-35 LINE LEAK
 Project Number: NONE GIVEN
 Project Location: PHILLIP 66

Sampling Date: 06/26/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: FL - 7 @ 6' (H253885-07)

BTX 8260B		mg/kg		Analyzed By: SK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.025	0.025	06/26/2025	ND	2.22	111	2.00	4.94		
Toluene*	<0.025	0.025	06/26/2025	ND	2.11	106	2.00	5.98		
Ethylbenzene*	<0.025	0.025	06/26/2025	ND	2.18	109	2.00	5.92		
Total Xylenes*	<0.050	0.050	06/26/2025	ND	6.82	114	6.00	5.78		
Total BTX	<0.150	0.150	06/26/2025	ND						

Surrogate: Dibromofluoromethane 90.0 % 86.7-111
 Surrogate: Toluene-d8 103 % 89.3-110
 Surrogate: 4-Bromofluorobenzene 104 % 88.2-108

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	06/27/2025	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/26/2025	ND	208	104	200	2.60	
DRO >C10-C28*	<10.0	10.0	06/26/2025	ND	196	97.9	200	2.38	
EXT DRO >C28-C36	<10.0	10.0	06/26/2025	ND					

Surrogate: 1-Chlorooctane 91.0 % 44.4-145
 Surrogate: 1-Chlorooctadecane 88.2 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

TASMAN GEOSCIENCES
 KYLE NORMAN
 6899 PECOS ST. UNIT C
 DENVER CO, 80221
 Fax To:

Received: 06/26/2025
 Reported: 06/27/2025
 Project Name: 7431_NM-35 LINE LEAK
 Project Number: NONE GIVEN
 Project Location: PHILLIP 66

Sampling Date: 06/26/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: FL - 8 @ 6' (H253885-08)

BTX 8260B		mg/kg		Analyzed By: SK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.025	0.025	06/26/2025	ND	2.22	111	2.00	4.94		
Toluene*	<0.025	0.025	06/26/2025	ND	2.11	106	2.00	5.98		
Ethylbenzene*	<0.025	0.025	06/26/2025	ND	2.18	109	2.00	5.92		
Total Xylenes*	<0.050	0.050	06/26/2025	ND	6.82	114	6.00	5.78		
Total BTX	<0.150	0.150	06/26/2025	ND						

Surrogate: Dibromofluoromethane 89.2 % 86.7-111
 Surrogate: Toluene-d8 104 % 89.3-110
 Surrogate: 4-Bromofluorobenzene 102 % 88.2-108

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	06/27/2025	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/26/2025	ND	208	104	200	2.60	
DRO >C10-C28*	<10.0	10.0	06/26/2025	ND	196	97.9	200	2.38	
EXT DRO >C28-C36	<10.0	10.0	06/26/2025	ND					

Surrogate: 1-Chlorooctane 82.0 % 44.4-145
 Surrogate: 1-Chlorooctadecane 81.0 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

TASMAN GEOSCIENCES
 KYLE NORMAN
 6899 PECOS ST. UNIT C
 DENVER CO, 80221
 Fax To:

Received: 06/26/2025
 Reported: 06/27/2025
 Project Name: 7431_NM-35 LINE LEAK
 Project Number: NONE GIVEN
 Project Location: PHILLIP 66

Sampling Date: 06/26/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: FL - 9 @ 6' (H253885-09)

BTX 8260B		mg/kg		Analyzed By: SK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.025	0.025	06/26/2025	ND	2.22	111	2.00	4.94		
Toluene*	<0.025	0.025	06/26/2025	ND	2.11	106	2.00	5.98		
Ethylbenzene*	<0.025	0.025	06/26/2025	ND	2.18	109	2.00	5.92		
Total Xylenes*	<0.050	0.050	06/26/2025	ND	6.82	114	6.00	5.78		
Total BTX	<0.150	0.150	06/26/2025	ND						

Surrogate: Dibromofluoromethane 90.0 % 86.7-111
 Surrogate: Toluene-d8 104 % 89.3-110
 Surrogate: 4-Bromofluorobenzene 104 % 88.2-108

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	06/27/2025	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/26/2025	ND	208	104	200	2.60	
DRO >C10-C28*	16.6	10.0	06/26/2025	ND	196	97.9	200	2.38	
EXT DRO >C28-C36	<10.0	10.0	06/26/2025	ND					

Surrogate: 1-Chlorooctane 82.3 % 44.4-145
 Surrogate: 1-Chlorooctadecane 84.3 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

TASMAN GEOSCIENCES
 KYLE NORMAN
 6899 PECOS ST. UNIT C
 DENVER CO, 80221
 Fax To:

Received: 06/26/2025
 Reported: 06/27/2025
 Project Name: 7431_NM-35 LINE LEAK
 Project Number: NONE GIVEN
 Project Location: PHILLIP 66

Sampling Date: 06/26/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: FL - 10 @ 4' (H253885-10)

BTX 8260B		mg/kg		Analyzed By: SK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.025	0.025	06/26/2025	ND	2.22	111	2.00	4.94		
Toluene*	<0.025	0.025	06/26/2025	ND	2.11	106	2.00	5.98		
Ethylbenzene*	<0.025	0.025	06/26/2025	ND	2.18	109	2.00	5.92		
Total Xylenes*	<0.050	0.050	06/26/2025	ND	6.82	114	6.00	5.78		
Total BTX	<0.150	0.150	06/26/2025	ND						

Surrogate: Dibromofluoromethane 92.4 % 86.7-111
 Surrogate: Toluene-d8 104 % 89.3-110
 Surrogate: 4-Bromofluorobenzene 102 % 88.2-108

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	06/27/2025	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/26/2025	ND	208	104	200	2.60	
DRO >C10-C28*	147	10.0	06/26/2025	ND	196	97.9	200	2.38	
EXT DRO >C28-C36	25.2	10.0	06/26/2025	ND					

Surrogate: 1-Chlorooctane 85.4 % 44.4-145
 Surrogate: 1-Chlorooctadecane 87.4 % 40.6-153

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Analytical Results For:

TASMAN GEOSCIENCES
 KYLE NORMAN
 6899 PECOS ST. UNIT C
 DENVER CO, 80221
 Fax To:

Received: 06/26/2025
 Reported: 06/27/2025
 Project Name: 7431_NM-35 LINE LEAK
 Project Number: NONE GIVEN
 Project Location: PHILLIP 66

Sampling Date: 06/26/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: FL - 11 @ 5' (H253885-11)

BTEx 8260B		mg/kg		Analyzed By: SK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.025	0.025	06/26/2025	ND	2.22	111	2.00	4.94		
Toluene*	<0.025	0.025	06/26/2025	ND	2.11	106	2.00	5.98		
Ethylbenzene*	<0.025	0.025	06/26/2025	ND	2.18	109	2.00	5.92		
Total Xylenes*	<0.050	0.050	06/26/2025	ND	6.82	114	6.00	5.78		
Total BTEx	<0.150	0.150	06/26/2025	ND						

Surrogate: Dibromofluoromethane 91.1 % 86.7-111
 Surrogate: Toluene-d8 103 % 89.3-110
 Surrogate: 4-Bromofluorobenzene 104 % 88.2-108

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	128	16.0	06/27/2025	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/26/2025	ND	208	104	200	2.60	
DRO >C10-C28*	<10.0	10.0	06/26/2025	ND	196	97.9	200	2.38	
EXT DRO >C28-C36	<10.0	10.0	06/26/2025	ND					

Surrogate: 1-Chlorooctane 86.4 % 44.4-145
 Surrogate: 1-Chlorooctadecane 83.7 % 40.6-153

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Analytical Results For:

TASMAN GEOSCIENCES
 KYLE NORMAN
 6899 PECOS ST. UNIT C
 DENVER CO, 80221
 Fax To:

Received: 06/26/2025
 Reported: 06/27/2025
 Project Name: 7431_NM-35 LINE LEAK
 Project Number: NONE GIVEN
 Project Location: PHILLIP 66

Sampling Date: 06/26/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: W - 1 (H253885-12)

BTEx 8260B		mg/kg		Analyzed By: SK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.025	0.025	06/26/2025	ND	2.22	111	2.00	4.94		
Toluene*	<0.025	0.025	06/26/2025	ND	2.11	106	2.00	5.98		
Ethylbenzene*	<0.025	0.025	06/26/2025	ND	2.18	109	2.00	5.92		
Total Xylenes*	<0.050	0.050	06/26/2025	ND	6.82	114	6.00	5.78		
Total BTEX	<0.150	0.150	06/26/2025	ND						

Surrogate: Dibromofluoromethane 90.3 % 86.7-111
 Surrogate: Toluene-d8 103 % 89.3-110
 Surrogate: 4-Bromofluorobenzene 103 % 88.2-108

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	06/27/2025	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/26/2025	ND	208	104	200	2.60	
DRO >C10-C28*	<10.0	10.0	06/26/2025	ND	196	97.9	200	2.38	
EXT DRO >C28-C36	<10.0	10.0	06/26/2025	ND					

Surrogate: 1-Chlorooctane 87.0 % 44.4-145
 Surrogate: 1-Chlorooctadecane 85.9 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

TASMAN GEOSCIENCES
 KYLE NORMAN
 6899 PECOS ST. UNIT C
 DENVER CO, 80221
 Fax To:

Received: 06/26/2025
 Reported: 06/27/2025
 Project Name: 7431_NM-35 LINE LEAK
 Project Number: NONE GIVEN
 Project Location: PHILLIP 66

Sampling Date: 06/26/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: W - 2 (H253885-13)

BTEx 8260B		mg/kg		Analyzed By: SK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.025	0.025	06/26/2025	ND	2.22	111	2.00	4.94		
Toluene*	<0.025	0.025	06/26/2025	ND	2.11	106	2.00	5.98		
Ethylbenzene*	<0.025	0.025	06/26/2025	ND	2.18	109	2.00	5.92		
Total Xylenes*	<0.050	0.050	06/26/2025	ND	6.82	114	6.00	5.78		
Total BTEX	<0.150	0.150	06/26/2025	ND						

Surrogate: Dibromofluoromethane 91.6 % 86.7-111
 Surrogate: Toluene-d8 103 % 89.3-110
 Surrogate: 4-Bromofluorobenzene 102 % 88.2-108

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	06/27/2025	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/26/2025	ND	208	104	200	2.60	
DRO >C10-C28*	<10.0	10.0	06/26/2025	ND	196	97.9	200	2.38	
EXT DRO >C28-C36	<10.0	10.0	06/26/2025	ND					

Surrogate: 1-Chlorooctane 86.7 % 44.4-145
 Surrogate: 1-Chlorooctadecane 84.4 % 40.6-153

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Analytical Results For:

TASMAN GEOSCIENCES
 KYLE NORMAN
 6899 PECOS ST. UNIT C
 DENVER CO, 80221
 Fax To:

Received: 06/26/2025
 Reported: 06/27/2025
 Project Name: 7431_NM-35 LINE LEAK
 Project Number: NONE GIVEN
 Project Location: PHILLIP 66

Sampling Date: 06/26/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: W - 3 (H253885-14)

BTEx 8260B		mg/kg		Analyzed By: SK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.025	0.025	06/27/2025	ND	2.22	111	2.00	4.94		
Toluene*	<0.025	0.025	06/27/2025	ND	2.11	106	2.00	5.98		
Ethylbenzene*	<0.025	0.025	06/27/2025	ND	2.18	109	2.00	5.92		
Total Xylenes*	<0.050	0.050	06/27/2025	ND	6.82	114	6.00	5.78		
Total BTEX	<0.150	0.150	06/27/2025	ND						

Surrogate: Dibromofluoromethane 92.4 % 86.7-111
 Surrogate: Toluene-d8 103 % 89.3-110
 Surrogate: 4-Bromofluorobenzene 103 % 88.2-108

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	240	16.0	06/27/2025	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/26/2025	ND	208	104	200	2.60	
DRO >C10-C28*	<10.0	10.0	06/26/2025	ND	196	97.9	200	2.38	
EXT DRO >C28-C36	<10.0	10.0	06/26/2025	ND					

Surrogate: 1-Chlorooctane 88.2 % 44.4-145
 Surrogate: 1-Chlorooctadecane 85.0 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

TASMAN GEOSCIENCES
 KYLE NORMAN
 6899 PECOS ST. UNIT C
 DENVER CO, 80221
 Fax To:

Received: 06/26/2025
 Reported: 06/27/2025
 Project Name: 7431_NM-35 LINE LEAK
 Project Number: NONE GIVEN
 Project Location: PHILLIP 66

Sampling Date: 06/26/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: W - 4 (H253885-15)

BTEx 8260B		mg/kg		Analyzed By: SK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.025	0.025	06/27/2025	ND	2.22	111	2.00	4.94		
Toluene*	<0.025	0.025	06/27/2025	ND	2.11	106	2.00	5.98		
Ethylbenzene*	<0.025	0.025	06/27/2025	ND	2.18	109	2.00	5.92		
Total Xylenes*	<0.050	0.050	06/27/2025	ND	6.82	114	6.00	5.78		
Total BTEX	<0.150	0.150	06/27/2025	ND						

Surrogate: Dibromofluoromethane 92.6 % 86.7-111
 Surrogate: Toluene-d8 103 % 89.3-110
 Surrogate: 4-Bromofluorobenzene 103 % 88.2-108

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	06/27/2025	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/26/2025	ND	208	104	200	2.60	
DRO >C10-C28*	<10.0	10.0	06/26/2025	ND	196	97.9	200	2.38	
EXT DRO >C28-C36	<10.0	10.0	06/26/2025	ND					

Surrogate: 1-Chlorooctane 86.2 % 44.4-145
 Surrogate: 1-Chlorooctadecane 83.8 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

TASMAN GEOSCIENCES
 KYLE NORMAN
 6899 PECOS ST. UNIT C
 DENVER CO, 80221
 Fax To:

Received: 06/26/2025
 Reported: 06/27/2025
 Project Name: 7431_NM-35 LINE LEAK
 Project Number: NONE GIVEN
 Project Location: PHILLIP 66

Sampling Date: 06/26/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: W - 5 (H253885-16)

BTEx 8260B		mg/kg		Analyzed By: SK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	06/27/2025	ND	2.22	111	2.00	4.94	
Toluene*	<0.025	0.025	06/27/2025	ND	2.11	106	2.00	5.98	
Ethylbenzene*	<0.025	0.025	06/27/2025	ND	2.18	109	2.00	5.92	
Total Xylenes*	<0.050	0.050	06/27/2025	ND	6.82	114	6.00	5.78	
Total BTEX	<0.150	0.150	06/27/2025	ND					

Surrogate: Dibromofluoromethane 92.4 % 86.7-111
 Surrogate: Toluene-d8 103 % 89.3-110
 Surrogate: 4-Bromofluorobenzene 102 % 88.2-108

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	06/27/2025	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/26/2025	ND	208	104	200	2.60	
DRO >C10-C28*	<10.0	10.0	06/26/2025	ND	196	97.9	200	2.38	
EXT DRO >C28-C36	<10.0	10.0	06/26/2025	ND					

Surrogate: 1-Chlorooctane 89.2 % 44.4-145
 Surrogate: 1-Chlorooctadecane 85.6 % 40.6-153

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

Analytical Results For:

TASMAN GEOSCIENCES
 KYLE NORMAN
 6899 PECOS ST. UNIT C
 DENVER CO, 80221
 Fax To:

Received: 06/26/2025
 Reported: 06/27/2025
 Project Name: 7431_NM-35 LINE LEAK
 Project Number: NONE GIVEN
 Project Location: PHILLIP 66

Sampling Date: 06/26/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: W - 6 (H253885-17)

BTEx 8260B		mg/kg		Analyzed By: SK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	06/27/2025	ND	2.22	111	2.00	4.94	
Toluene*	<0.025	0.025	06/27/2025	ND	2.11	106	2.00	5.98	
Ethylbenzene*	<0.025	0.025	06/27/2025	ND	2.18	109	2.00	5.92	
Total Xylenes*	<0.050	0.050	06/27/2025	ND	6.82	114	6.00	5.78	
Total BTEX	<0.150	0.150	06/27/2025	ND					

Surrogate: Dibromofluoromethane 93.0 % 86.7-111
 Surrogate: Toluene-d8 102 % 89.3-110
 Surrogate: 4-Bromofluorobenzene 103 % 88.2-108

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	06/27/2025	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/26/2025	ND	208	104	200	2.60	
DRO >C10-C28*	<10.0	10.0	06/26/2025	ND	196	97.9	200	2.38	
EXT DRO >C28-C36	<10.0	10.0	06/26/2025	ND					

Surrogate: 1-Chlorooctane 89.6 % 44.4-145
 Surrogate: 1-Chlorooctadecane 85.3 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

TASMAN GEOSCIENCES
 KYLE NORMAN
 6899 PECOS ST. UNIT C
 DENVER CO, 80221
 Fax To:

Received: 06/26/2025
 Reported: 06/27/2025
 Project Name: 7431_NM-35 LINE LEAK
 Project Number: NONE GIVEN
 Project Location: PHILLIP 66

Sampling Date: 06/26/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: W - 7 (H253885-18)

BTEx 8260B		mg/kg		Analyzed By: SK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.025	0.025	06/27/2025	ND	2.22	111	2.00	4.94		
Toluene*	<0.025	0.025	06/27/2025	ND	2.11	106	2.00	5.98		
Ethylbenzene*	<0.025	0.025	06/27/2025	ND	2.18	109	2.00	5.92		
Total Xylenes*	<0.050	0.050	06/27/2025	ND	6.82	114	6.00	5.78		
Total BTEX	<0.150	0.150	06/27/2025	ND						

Surrogate: Dibromofluoromethane 93.4 % 86.7-111
 Surrogate: Toluene-d8 102 % 89.3-110
 Surrogate: 4-Bromofluorobenzene 102 % 88.2-108

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	06/27/2025	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/26/2025	ND	208	104	200	2.60	
DRO >C10-C28*	<10.0	10.0	06/26/2025	ND	196	97.9	200	2.38	
EXT DRO >C28-C36	<10.0	10.0	06/26/2025	ND					

Surrogate: 1-Chlorooctane 79.9 % 44.4-145
 Surrogate: 1-Chlorooctadecane 78.2 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

TASMAN GEOSCIENCES
 KYLE NORMAN
 6899 PECOS ST. UNIT C
 DENVER CO, 80221
 Fax To:

Received: 06/26/2025
 Reported: 06/27/2025
 Project Name: 7431_NM-35 LINE LEAK
 Project Number: NONE GIVEN
 Project Location: PHILLIP 66

Sampling Date: 06/26/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: W - 8 (H253885-19)

BTEx 8260B		mg/kg		Analyzed By: SK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.025	0.025	06/27/2025	ND	2.22	111	2.00	4.94		
Toluene*	<0.025	0.025	06/27/2025	ND	2.11	106	2.00	5.98		
Ethylbenzene*	<0.025	0.025	06/27/2025	ND	2.18	109	2.00	5.92		
Total Xylenes*	<0.050	0.050	06/27/2025	ND	6.82	114	6.00	5.78		
Total BTEX	<0.150	0.150	06/27/2025	ND						

Surrogate: Dibromofluoromethane 92.7 % 86.7-111
 Surrogate: Toluene-d8 103 % 89.3-110
 Surrogate: 4-Bromofluorobenzene 103 % 88.2-108

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	06/27/2025	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/26/2025	ND	208	104	200	2.60	
DRO >C10-C28*	<10.0	10.0	06/26/2025	ND	196	97.9	200	2.38	
EXT DRO >C28-C36	<10.0	10.0	06/26/2025	ND					

Surrogate: 1-Chlorooctane 82.3 % 44.4-145
 Surrogate: 1-Chlorooctadecane 80.0 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

TASMAN GEOSCIENCES
 KYLE NORMAN
 6899 PECOS ST. UNIT C
 DENVER CO, 80221
 Fax To:

Received:	06/26/2025	Sampling Date:	06/26/2025
Reported:	06/27/2025	Sampling Type:	Soil
Project Name:	7431_NM-35 LINE LEAK	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Shalyn Rodriguez
Project Location:	PHILLIP 66		

Sample ID: W - 9 (H253885-20)

BTEx 8260B		mg/kg		Analyzed By: SK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.025	0.025	06/27/2025	ND	2.22	111	2.00	4.94		
Toluene*	<0.025	0.025	06/27/2025	ND	2.11	106	2.00	5.98		
Ethylbenzene*	<0.025	0.025	06/27/2025	ND	2.18	109	2.00	5.92		
Total Xylenes*	<0.050	0.050	06/27/2025	ND	6.82	114	6.00	5.78		
Total BTEX	<0.150	0.150	06/27/2025	ND						

Surrogate: Dibromofluoromethane 93.8 % 86.7-111
 Surrogate: Toluene-d8 102 % 89.3-110
 Surrogate: 4-Bromofluorobenzene 101 % 88.2-108

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	06/27/2025	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/27/2025	ND	208	104	200	2.60	
DRO >C10-C28*	<10.0	10.0	06/27/2025	ND	196	97.9	200	2.38	
EXT DRO >C28-C36	<10.0	10.0	06/27/2025	ND					

Surrogate: 1-Chlorooctane 86.2 % 44.4-145
 Surrogate: 1-Chlorooctadecane 80.7 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

TASMAN GEOSCIENCES
 KYLE NORMAN
 6899 PECOS ST. UNIT C
 DENVER CO, 80221
 Fax To:

Received: 06/26/2025
 Reported: 06/27/2025
 Project Name: 7431_NM-35 LINE LEAK
 Project Number: NONE GIVEN
 Project Location: PHILLIP 66

Sampling Date: 06/26/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: W - 10 (H253885-21)

BTEx 8260B		mg/kg		Analyzed By: SK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.025	0.025	06/27/2025	ND	2.10	105	2.00	3.96		
Toluene*	<0.025	0.025	06/27/2025	ND	1.99	99.4	2.00	2.90		
Ethylbenzene*	<0.025	0.025	06/27/2025	ND	2.10	105	2.00	2.57		
Total Xylenes*	<0.050	0.050	06/27/2025	ND	6.76	113	6.00	2.97		
Total BTEx	<0.150	0.150	06/27/2025	ND						

Surrogate: Dibromofluoromethane 95.4 % 86.7-111
 Surrogate: Toluene-d8 100 % 89.3-110
 Surrogate: 4-Bromofluorobenzene 101 % 88.2-108

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	06/27/2025	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	06/27/2025	ND	215	107	200	3.29	
DRO >C10-C28*	<10.0	10.0	06/27/2025	ND	196	98.2	200	3.07	
EXT DRO >C28-C36	<10.0	10.0	06/27/2025	ND					

Surrogate: 1-Chlorooctane 90.6 % 44.4-145
 Surrogate: 1-Chlorooctadecane 85.5 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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Notes and Definitions

S-05	The surrogate recovery is outside of lab established statistical control limits but still within method limits. Data is not adversely affected.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

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

Celey D. Keene, Lab Director/Quality Manager



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(505) 393-2326 FAX (505) 393-2476 (325) 673-7001 FAX (325) 673-7020

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

1 of 2
Page 24 of 26

Company Name: Tasman Geosciences		BILL TO		ANALYSIS REQUEST			
Project Manager: Kyle Norman		P.O. #:		TPH 8015 Ext BTEX 8260 Chlorides Hold 24-hr Rush 48-Hr Rush			
Address: 2620 W. Marland Blvd.		Company: Tasman Geo					
City: Hobbs State: NM Zip: 88240		Attn: Kyle Norman					
Phone #: 575-318-5017 Fax #:		Address: 2620 W. Marland					
Project #:		City: Hobbs					
Project Name: 7431 - NM 35 Line Leak		State: NM Zip: 88240					
Project Location:		Phone #: 575-318-5017					
Sampler Name: Bianca Martinez		Fax #:					
FOR LAB USE ONLY							
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP	# CONTAINERS	MATRIX	PRESERV.	SAMPLING	
				GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER	ACID/BASE ICE / COOL OTHER	DATE	TIME
4053885							
1	FL-1 @ 6'	1		X	X	4/24/25	10:34
2	FL-2 @ 6'	1		X	X		10:40
3	FL-3 @ 6'	1		X	X		13:07
4	FL-4 @ 6'	1		X	X		13:09
5	FL-5 @ 6'	1		X	X		13:11
6	FL-6 @ 6'	1		X	X		13:13
7	FL-7 @ 6'	1		X	X		13:17
8	FL-8 @ 6'	1		X	X		13:22
9	FL-9 @ 6'	1		X	X		13:25
10	FL-10 @ 4'	1		X	X		8:50

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Relinquished By: Bianca Martinez	Date: 6/26/25 Time: 1448	Received By: S. Rodriguez	Phone Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Fax Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Add'l Phone #: Add'l Fax #:
Relinquished By:	Date: Time:	Received By:	REMARKS: email results: NMDData@tasman-geo.com Stephen.Weathers@p66.com bmartinez@tasman-geo.com	
Delivered By: (Circle One) Sampler - UPS - Bus - Other: 2-10: C to 3: 2-9: #140	Sample Condition Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No	CHECKED BY: (Initials) SR		

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476



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(505) 393-2326 FAX (505) 393-2476 (325) 673-7001 FAX (325)673-7020

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

2 of 3

Company Name: Tasman Geosciences				BILL TO				ANALYSIS REQUEST						
Project Manager: Kyle Norman				P.O. #:				TPH 8015 Ext BTEX 8260 Chlorides Hold 24-hr Rush 48-Hr Rush						
Address: 2620 W. Marland Blvd.				Company: Tasman Geo										
City: Hobbs State: NM Zip: 88240				Attn: Kyle Norman										
Phone #: 575-318-5017 Fax #:				Address: 2620 W. Marland										
Project #:				City: Hobbs										
Project Name: 7431-NM 35 Line Leak				State: NM Zip: 88240										
Project Location:				Phone #: 575-318-5017										
Sampler Name: Bianca Martinez				Fax #:										
FOR LAB USE ONLY														
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP	# CONTAINERS	MATRIX						PRESERV.	SAMPLING			
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER	ACID/BASE	ICE / COOL	OTHER	DATE	TIME
11	FL-11 @ 5'	1				X				X			6/26/25	9:06
12	W-1	1				X				X			11:03	
13	W-2	1				X				X			11:07	
14	W-3	1				X				X			11:12	
15	W-4	1				X				X			11:13	
16	W-5	1				X				X			11:18	
17	W-6	1				X				X			11:23	
18	W-7	1				X				X			8:53	
19	W-8	1				X				X			8:58	
20	W-9	1				X				X			9:12	

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Relinquished By:	Date: 6/26/25	Received By:	Phone Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Add'l Phone #:
Bianca Martinez	Time: 1448	8 Rodriguez	Fax Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Add'l Fax #:
Relinquished By:	Date:	Received By:	REMARKS:	
	Time:		email results: NMDData@tasman-geo.com	
Delivered By: (Circle One)	2.6/CTO-3:	Sample Condition Cool	Stephen.Weathers@p66.com	
Sampler - UPS - Bus - Other:	2.9: #140	Intact	bmartinez@tasman-geo.com	
		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
		CHECKED BY: (Initials)		
		SR		

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476



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(505) 393-2326 FAX (505) 393-2476 (325) 673-7001 FAX (325) 673-7020

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: Tasman Geosciences				BILL TO				ANALYSIS REQUEST																															
Project Manager: Kyle Norman				P.O. #:				TPH 8015 Ext BTEX 8260 Chlorides Hold 24-hr Rush 48-Hr Rush																															
Address: 2620 W. Marland Blvd.				Company: Tasman Geo																																			
City: Hobbs State: NM Zip: 88240				Attn: Kyle Norman																																			
Phone #: 575-318-5017 Fax #:				Address: 2620 W. Marland																																			
Project #:				City: Hobbs																																			
Project Owner: DCP Midstream				State: NM Zip: 88240																																			
Project Name: 7491 NM 35 Line Leak				Phone #: 575-318-5017																																			
Project Location:				Fax #:																																			
Sampler Name: Bianca Martinez																																							
FOR LAB USE ONLY																																							
Lab I.D.		Sample I.D.		(G)RAB OR (C)OMP.		# CONTAINERS		MATRIX				PRESERV.		SAMPLING																									
				GROUNDWATER		WASTEWATER		SOIL		OIL		SLUDGE		OTHER:		ACID/BASE		ICE / COOL		OTHER:		DATE		TIME															
H253885		W-10		1		1		X								X		6/26/25		9:19		X		X		X													
				1		1		X								X																							
				1		1		X								X																							
				1		1		X								X																							
				1		1		X								X																							
				1		1		X								X																							
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				1		1		X								X																							
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† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476



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

July 02, 2025

KYLE NORMAN

TASMAN GEOSCIENCES

6899 PECOS ST. UNIT C

DENVER, CO 80221

RE: 7431_NM-35 LINE LEAK

Enclosed are the results of analyses for samples received by the laboratory on 07/01/25 13:27.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C25-00101. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

A handwritten signature in black ink that reads "Mike Snyder". The signature is fluid and cursive, with the first name "Mike" and last name "Snyder" clearly distinguishable.

Mike Snyder For Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

TASMAN GEOSCIENCES
 KYLE NORMAN
 6899 PECOS ST. UNIT C
 DENVER CO, 80221
 Fax To:

Received: 07/01/2025
 Reported: 07/02/2025
 Project Name: 7431_NM-35 LINE LEAK
 Project Number: NONE GIVEN
 Project Location: PHILLIP 66

Sampling Date: 07/01/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: FL - 12 @ 2.5' (H253968-01)

BTEX 8260B			mg/kg		Analyzed By: SK				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	07/02/2025	ND	0.470	94.0	0.500	0.809	
Toluene*	<0.025	0.025	07/02/2025	ND	0.450	90.1	0.500	0.344	
Ethylbenzene*	<0.025	0.025	07/02/2025	ND	0.499	99.7	0.500	1.91	
Total Xylenes*	<0.050	0.050	07/02/2025	ND	1.53	102	1.50	2.40	
Total BTEX	<0.150	0.150	07/02/2025	ND					

Surrogate: Dibromofluoromethane 95.7 % 86.7-111

Surrogate: Toluene-d8 97.9 % 89.3-110

Surrogate: 4-Bromofluorobenzene 105 % 88.2-108

Chloride, SM4500Cl-B			mg/kg		Analyzed By: KH				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	07/02/2025	ND	416	104	400	0.00	

TPH 8015M			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/02/2025	ND	220	110	200	2.70	
DRO >C10-C28*	<10.0	10.0	07/02/2025	ND	204	102	200	1.77	
EXT DRO >C28-C36	<10.0	10.0	07/02/2025	ND					

Surrogate: 1-Chlorooctane 92.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 88.0 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

TASMAN GEOSCIENCES
 KYLE NORMAN
 6899 PECOS ST. UNIT C
 DENVER CO, 80221
 Fax To:

Received: 07/01/2025
 Reported: 07/02/2025
 Project Name: 7431_NM-35 LINE LEAK
 Project Number: NONE GIVEN
 Project Location: PHILLIP 66

Sampling Date: 07/01/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: W - 11 (H253968-02)

BTEx 8260B		mg/kg		Analyzed By: SK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	07/02/2025	ND	0.470	94.0	0.500	0.809	
Toluene*	<0.025	0.025	07/02/2025	ND	0.450	90.1	0.500	0.344	
Ethylbenzene*	<0.025	0.025	07/02/2025	ND	0.499	99.7	0.500	1.91	
Total Xylenes*	<0.050	0.050	07/02/2025	ND	1.53	102	1.50	2.40	
Total BTEX	<0.150	0.150	07/02/2025	ND					

Surrogate: Dibromofluoromethane 95.2 % 86.7-111
 Surrogate: Toluene-d8 98.8 % 89.3-110
 Surrogate: 4-Bromofluorobenzene 105 % 88.2-108

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	07/02/2025	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/02/2025	ND	220	110	200	2.70	
DRO >C10-C28*	<10.0	10.0	07/02/2025	ND	204	102	200	1.77	
EXT DRO >C28-C36	<10.0	10.0	07/02/2025	ND					

Surrogate: 1-Chlorooctane 92.2 % 44.4-145
 Surrogate: 1-Chlorooctadecane 86.3 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

TASMAN GEOSCIENCES
 KYLE NORMAN
 6899 PECOS ST. UNIT C
 DENVER CO, 80221
 Fax To:

Received: 07/01/2025
 Reported: 07/02/2025
 Project Name: 7431_NM-35 LINE LEAK
 Project Number: NONE GIVEN
 Project Location: PHILLIP 66

Sampling Date: 07/01/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: W - 12 (H253968-03)

BTEx 8260B		mg/kg		Analyzed By: SK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	07/02/2025	ND	0.470	94.0	0.500	0.809	
Toluene*	<0.025	0.025	07/02/2025	ND	0.450	90.1	0.500	0.344	
Ethylbenzene*	<0.025	0.025	07/02/2025	ND	0.499	99.7	0.500	1.91	
Total Xylenes*	<0.050	0.050	07/02/2025	ND	1.53	102	1.50	2.40	
Total BTEX	<0.150	0.150	07/02/2025	ND					

Surrogate: Dibromofluoromethane 96.9 % 86.7-111
 Surrogate: Toluene-d8 99.5 % 89.3-110
 Surrogate: 4-Bromofluorobenzene 108 % 88.2-108

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	07/02/2025	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/02/2025	ND	220	110	200	2.70	
DRO >C10-C28*	<10.0	10.0	07/02/2025	ND	204	102	200	1.77	
EXT DRO >C28-C36	<10.0	10.0	07/02/2025	ND					

Surrogate: 1-Chlorooctane 89.9 % 44.4-145
 Surrogate: 1-Chlorooctadecane 83.3 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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

Notes and Definitions

ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

*=Accredited Analyte

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

Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



ARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240 2111 Beechwood, Abilene, TX 79603
(505) 393-2326 FAX (505) 393-2476 (325) 673-7001 FAX (325) 673-7020

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: Tasman Geosciences				BILL TO				ANALYSIS REQUEST												
Project Manager: Kyle Norman				P.O. #:																
Address: 2620 W. Marland Blvd.				Company: Tasman Geo																
City: Hobbs		State: NM Zip: 88240		Attn: Kyle Norman																
Phone #: 575-318-5017		Fax #:		Address: 2620 W. Marland																
Project #:		Project Owner: DCP Midstream		City: Hobbs																
Project Name: 7431 - NM 35 Line Leak				State: NM Zip: 88240																
Project Location:				Phone #: 575-318-5017																
Sampler Name: Bianca Martinez				Fax #:																
FOR LAB USE ONLY																				
Lab I.D.	Sample I.D.	(GRAB OR C)OMP	# CONTAINERS	MATRIX						PRESERV.	SAMPLING		TPH 8015 Ext	BTEX 8260	Chlorides	Hold	24-hr Rush	48-Hr Rush	Same Day Ly	
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :	ACID/BASE	ICE / COOL	OTHER :								DATE
#253968	FL-12 @ 2.5'	1	1	X					X		7/1/25	12:11	X	X	X		X		X	
1	L-11	1	1	X					X		↓	12:15	X	X	X		X		X	
2	L-12	1	1	X					X			12:18	X	X	X		X		X	
3		1	1	X					X											
		1	1	X					X											
		1	1	X					X											
		1	1	X					X											
		1	1	X					X											
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		1	1	X					X											
		1	1	X					X											

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: Bianca Martinez	Date: 7/1/25	Received By: <i>[Signature]</i>	Phone Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Add'l Phone #:
	Time: 1:32		Fax Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Add'l Fax #:
Relinquished By:	Date:	Received By:	REMARKS: email results: NMDData@tasman-geo.com Stephen.Weathers@p66.com bmartinez@tasman-geo.com	
	Time:			
Delivered By: (Circle One) Sampler - UPS - Bus - Other: 29- / Cto 3- 320 / #140	Sample Condition Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No	CHECKED BY: (Initials) <i>[Signature]</i>		

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476



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

July 07, 2025

KYLE NORMAN

TASMAN GEOSCIENCES

6899 PECOS ST. UNIT C

DENVER, CO 80221

RE: 7431_NM-35 LINE LEAK

Enclosed are the results of analyses for samples received by the laboratory on 07/03/25 10:06.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C25-00101. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

A handwritten signature in black ink that reads "Mike Snyder". The signature is fluid and cursive, with the first name "Mike" and last name "Snyder" clearly distinguishable.

Mike Snyder For Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

TASMAN GEOSCIENCES
 KYLE NORMAN
 6899 PECOS ST. UNIT C
 DENVER CO, 80221
 Fax To:

Received: 07/03/2025
 Reported: 07/07/2025
 Project Name: 7431_NM-35 LINE LEAK
 Project Number: NONE GIVEN
 Project Location: PHILLIP 66

Sampling Date: 07/03/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: FL - 13 @ 2' (H253995-01)

BTEx 8260B			mg/kg		Analyzed By: SK				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	07/03/2025	ND	0.421	84.2	0.500	1.08	
Toluene*	<0.025	0.025	07/03/2025	ND	0.417	83.4	0.500	1.54	
Ethylbenzene*	<0.025	0.025	07/03/2025	ND	0.486	97.2	0.500	2.02	
Total Xylenes*	<0.050	0.050	07/03/2025	ND	1.56	104	1.50	0.698	
Total BTEx	<0.150	0.150	07/03/2025	ND					

Surrogate: Dibromofluoromethane 105 % 86.7-111

Surrogate: Toluene-d8 98.3 % 89.3-110

Surrogate: 4-Bromofluorobenzene 103 % 88.2-108

Chloride, SM4500Cl-B			mg/kg		Analyzed By: KH				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	07/03/2025	ND	400	100	400	7.69	

TPH 8015M			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/03/2025	ND	214	107	200	3.29	
DRO >C10-C28*	<10.0	10.0	07/03/2025	ND	198	98.9	200	2.25	
EXT DRO >C28-C36	<10.0	10.0	07/03/2025	ND					

Surrogate: 1-Chlorooctane 102 % 44.4-145

Surrogate: 1-Chlorooctadecane 101 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

TASMAN GEOSCIENCES
 KYLE NORMAN
 6899 PECOS ST. UNIT C
 DENVER CO, 80221
 Fax To:

Received: 07/03/2025
 Reported: 07/07/2025
 Project Name: 7431_NM-35 LINE LEAK
 Project Number: NONE GIVEN
 Project Location: PHILLIP 66

Sampling Date: 07/03/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: W - 13 (H253995-02)

BTEx 8260B		mg/kg		Analyzed By: SK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	07/03/2025	ND	0.421	84.2	0.500	1.08	
Toluene*	<0.025	0.025	07/03/2025	ND	0.417	83.4	0.500	1.54	
Ethylbenzene*	<0.025	0.025	07/03/2025	ND	0.486	97.2	0.500	2.02	
Total Xylenes*	<0.050	0.050	07/03/2025	ND	1.56	104	1.50	0.698	
Total BTEX	<0.150	0.150	07/03/2025	ND					

Surrogate: Dibromofluoromethane 111 % 86.7-111
 Surrogate: Toluene-d8 86.4 % 89.3-110
 Surrogate: 4-Bromofluorobenzene 107 % 88.2-108

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	07/03/2025	ND	400	100	400	7.69	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/03/2025	ND	214	107	200	3.29	
DRO >C10-C28*	<10.0	10.0	07/03/2025	ND	198	98.9	200	2.25	
EXT DRO >C28-C36	<10.0	10.0	07/03/2025	ND					

Surrogate: 1-Chlorooctane 99.7 % 44.4-145
 Surrogate: 1-Chlorooctadecane 97.4 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager



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

Notes and Definitions

S-05	The surrogate recovery is outside of lab established statistical control 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

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A handwritten signature in black ink, appearing to read "Mike Snyder".

Mike Snyder For Celey D. Keene, Lab Director/Quality Manager

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

[illegible]



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

July 16, 2025

KYLE NORMAN

TASMAN GEOSCIENCES

6899 PECOS ST. UNIT C

DENVER, CO 80221

RE: 7431_NM-35 LINE LEAK

Enclosed are the results of analyses for samples received by the laboratory on 07/15/25 9:24.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C25-00101. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

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

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

TASMAN GEOSCIENCES
 KYLE NORMAN
 6899 PECOS ST. UNIT C
 DENVER CO, 80221
 Fax To:

Received: 07/15/2025
 Reported: 07/16/2025
 Project Name: 7431_NM-35 LINE LEAK
 Project Number: NONE GIVEN
 Project Location: PHILLIP 66

Sampling Date: 07/15/2025
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: BACKFILL @ 0-0.5' (H254188-01)

BTEX 8260B		mg/kg		Analyzed By: SK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.025	0.025	07/15/2025	ND	0.532	106	0.500	6.85	
Toluene*	<0.025	0.025	07/15/2025	ND	0.517	103	0.500	0.650	
Ethylbenzene*	<0.025	0.025	07/15/2025	ND	0.528	106	0.500	2.89	
Total Xylenes*	<0.050	0.050	07/15/2025	ND	1.55	103	1.50	6.52	
Total BTEX	<0.150	0.150	07/15/2025	ND					

Surrogate: Dibromofluoromethane 91.4 % 86.7-111

Surrogate: Toluene-d8 108 % 89.3-110

Surrogate: 4-Bromofluorobenzene 97.7 % 88.2-108

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	07/15/2025	ND	480	120	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	07/15/2025	ND	223	112	200	3.40	
DRO >C10-C28*	<10.0	10.0	07/15/2025	ND	202	101	200	4.59	
EXT DRO >C28-C36	<10.0	10.0	07/15/2025	ND					

Surrogate: 1-Chlorooctane 103 % 44.4-145

Surrogate: 1-Chlorooctadecane 101 % 40.6-153

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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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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*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager

[illegible]

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Phone: (505) 629-6116

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

QUESTIONS

Action 508630

QUESTIONS

Operator: PHILLIPS PETROLEUM CO 411 S. Keeler Ave. #207 AB Bartlesville, OK 74006	OGRID: 17643
	Action Number: 508630
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2413552773
Incident Name	NAPP2413552773 NM-35 PIPELINE LEAK @ E-04-20S-38E
Incident Type	Oil Release
Incident Status	Remediation Closure Report Received

Location of Release Source*Please answer all the questions in this group.*

Site Name	NM-35 Pipeline Leak
Date Release Discovered	04/30/2024
Surface Owner	Private

Incident Details*Please answer all the questions in this group.*

Incident Type	Oil Release
Did this release result in a fire or is the result of a fire	No
Did this release result in any injuries	No
Has this release reached or does it have a reasonable probability of reaching a watercourse	No
Has this release endangered or does it have a reasonable probability of endangering public health	No
Has this release substantially damaged or will it substantially damage property or the environment	No
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No

Nature and Volume of Release*Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.*

Crude Oil Released (bbls) Details	Cause: Repair and Maintenance Pipeline (Any) Crude Oil Released: 38 BBL Recovered: 10 BBL Lost: 28 BBL.
Produced Water Released (bbls) Details	Not answered.
Is the concentration of chloride in the produced water >10,000 mg/l	No
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Not answered.

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QUESTIONS, Page 2

Action 508630

QUESTIONS (continued)

Operator: PHILLIPS PETROLEUM CO 411 S. Keeler Ave. #207 AB Bartlesville, OK 74006	OGRID: 17643
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QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	Yes
Reasons why this would be considered a submission for a notification of a major release	From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.	

Initial Response

The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.

The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	Not answered.

Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.

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

I hereby agree and sign off to the above statement	Name: Stephen Weathers Title: P66 Program manager Email: stephen.weathers@p66.com Date: 09/23/2025
--	---

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QUESTIONS, Page 3

Action 508630

QUESTIONS (continued)

Operator: PHILLIPS PETROLEUM CO 411 S. Keeler Ave. #207 AB Bartlesville, OK 74006	OGRID: 17643
	Action Number: 508630
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Site Characterization	
<i>Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 51 and 75 (ft.)
What method was used to determine the depth to ground water	Direct Measurement
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Greater than 5 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 1 and 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Greater than 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1000 (ft.) and ½ (mi.)
Any other fresh water well or spring	Between 1000 (ft.) and ½ (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Greater than 5 (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Greater than 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

Remediation Plan	
<i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
Requesting a remediation plan approval with this submission	Yes
<i>Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.</i>	
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
Soil Contamination Sampling: (Provide the highest observable value for each, in milligrams per kilograms.)	
Chloride (EPA 300.0 or SM4500 Cl B)	656
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	4257
GRO+DRO (EPA SW-846 Method 8015M)	3538
BTEX (EPA SW-846 Method 8021B or 8260B)	0
Benzene (EPA SW-846 Method 8021B or 8260B)	0
<i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i>	
On what estimated date will the remediation commence	08/04/2025
On what date will (or did) the final sampling or liner inspection occur	09/01/2025
On what date will (or was) the remediation complete(d)	09/01/2025
What is the estimated surface area (in square feet) that will be reclaimed	5000
What is the estimated volume (in cubic yards) that will be reclaimed	630
What is the estimated surface area (in square feet) that will be remediated	5000
What is the estimated volume (in cubic yards) that will be remediated	850
<i>These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.</i>	
<i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i>	

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QUESTIONS, Page 4

Action 508630

QUESTIONS (continued)

Operator: PHILLIPS PETROLEUM CO 411 S. Keeler Ave. #207 AB Bartlesville, OK 74006	OGRID: 17643
	Action Number: 508630
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Remediation Plan (continued)	
<i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:	
<i>(Select all answers below that apply.)</i>	
(Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for off-site disposal	fEEM0112342028 LEA LAND LANDFILL
OR which OCD approved well (API) will be used for off-site disposal	Not answered.
OR is the off-site disposal site, to be used, out-of-state	No
OR is the off-site disposal site, to be used, an NMED facility	No
(Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms)	No
(In Situ) Soil Vapor Extraction	No
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	No
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	No
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	No
Ground Water Abatement pursuant to 19.15.30 NMAC	No
OTHER (Non-listed remedial process)	No
<i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i>	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.	
I hereby agree and sign off to the above statement	Name: Stephen Weathers Title: P66 Program manager Email: stephen.weathers@p66.com Date: 09/23/2025
<i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i>	

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QUESTIONS, Page 5

Action 508630

QUESTIONS (continued)

Operator: PHILLIPS PETROLEUM CO 411 S. Keeler Ave. #207 AB Bartlesville, OK 74006	OGRID: 17643
	Action Number: 508630
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

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

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QUESTIONS, Page 6

Action 508630

QUESTIONS (continued)

Operator: PHILLIPS PETROLEUM CO 411 S. Keeler Ave. #207 AB Bartlesville, OK 74006	OGRID: 17643
	Action Number: 508630
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	481176
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	07/03/2025
What was the (estimated) number of samples that were to be gathered	3
What was the sampling surface area in square feet	350

Remediation Closure Request	
<i>Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.</i>	
Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes
What was the total surface area (in square feet) remediated	4563
What was the total volume (cubic yards) remediated	904
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	4563
What was the total volume (in cubic yards) reclaimed	604
Summarize any additional remediation activities not included by answers (above)	N/A
<i>The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (in .pdf format) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.</i>	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.	
I hereby agree and sign off to the above statement	Name: Stephen Weathers Title: P66 Program manager Email: stephen.weathers@p66.com Date: 09/23/2025

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QUESTIONS, Page 7

Action 508630

QUESTIONS (continued)

Operator: PHILLIPS PETROLEUM CO 411 S. Keeler Ave. #207 AB Bartlesville, OK 74006	OGRID: 17643
	Action Number: 508630
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

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

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CONDITIONS

Action 508630

CONDITIONS

Operator: PHILLIPS PETROLEUM CO 411 S. Keeler Ave. #207 AB Bartlesville, OK 74006	OGRID: 17643
	Action Number: 508630
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS

Created By	Condition	Condition Date
scott.rodgers	This Remediation Closure Report is approved. Areas reasonably needed for production or subsequent drilling operations will need to be reclaimed and revegetated as soon as they are no longer reasonably needed. A report for reclamation and revegetation will need to be submitted and approved prior to this incident receiving the final status of "Restoration Complete".	10/3/2025