

# **E LINE LEAK**

## **Remediation Summary & Closure Report**

**NMOCD Incident No. nAPP2323641677**  
**UL "B", Sec. 20, T17S, R33E**  
**32.82663 -103.68329**  
**Lea County, New Mexico**

June 24, 2025



### **PREPARED ON BEHALF OF**

DCP Operating Company, LP  
6900 E. Layton Ave,  
Suite 900  
Denver, CO 80237



### **PREPARED BY**

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



June 24, 2025

DCP Operating Company, LP  
6900 E. Layton Ave., Suite 900  
Denver, Colorado 80237

Attn: Mr. Steve Weathers  
Email: [stephen.weathers@p66.com](mailto:stephen.weathers@p66.com)

Re: Remediation Summary & Closure Report  
E Line Leak  
UL "B", Section 20, Township 17 South, Range 33 East  
Lea County, New Mexico  
NMOCD Incident No. nAPP2323641677  
Tasman Project No. 6242

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 produced water to the environment.

Tasman conducted initial assessment activities, identifying an approximately 36,007 square foot area that had been impacted by the release. Heavy equipment was used to remove approximately 1,718 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 DCP Operating Company, LP. Should you have any questions or require additional information, please do not hesitate to contact the undersigned.

Sincerely,  
**Tasman, Inc.**

Brett Dennis  
Senior Project Manager  
[bdennis@tasman-geo.com](mailto: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 E Line Leak (site) on behalf of DCP Operating Company, LP (DCP), documenting the results of field activities conducted in response to a release of produced water to environmental media.

### 1.1 Site Description

The site is located in Unit Letter "B" of Section 20, Township 17 South, Range 33 East in Lea County, New Mexico. The release occurred from the E Line pipeline; a 12-inch diameter poly produced water pipeline. The release occurred on New Mexico State Land Office (NMSLO) property.

### 1.2 Release Detail and Initial Response

On August 23, 2023, the E Line pipeline was discovered by DCP personnel to have failed due to a blowout. On August 24, 2023, DCP provided notice of release to the NMOCD portal and to the NMSLO by email on September 6, 2023. The release resulted in the loss of approximately 17 barrels (bbls) of produced water and 48 thousand cubic feet (mcf) of natural gas to the surrounding environmental media. DCP personnel shut in the pipeline to isolate the release. The line was later repaired and returned to service. No produced water was recovered. A copy of the NMOCD and NMSLO notifications are provided in Appendix A.

## 2.0 SITE CHARACTERISTICS

### 2.1 Depth to Groundwater

Tasman reviewed available depth to groundwater information available through the New Mexico Office of the State Engineer (NMOSE) and the United States Geologic Survey (USGS) for registered water wells within a half-mile radius of the site. The nearest well with available groundwater level data within the NMOCD preferred parameters is located 0.37 miles east of the site, identified as USGS 324913103403501. Depth to groundwater was reported at 193 feet below ground surface (ft bgs) in 2022.

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 low 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 potable water well is assumed to be USGS 324913103403501, located 0.37 miles from the site. Tasman did not visually confirm the presence of the well. The location of USGS 324913103403501 is shown on the attached 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 wetland, a freshwater pond, is located approximately 0.16 miles from the site. The nearest significant surface water was identified as White Lake, located 2.78 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 FIRMete 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:	193 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 greater than 100 feet were utilized; these Action Levels are as follows:

Constituent	Remediation Action Level
Chloride	20,000 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:

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 8021B.



## 5.0 SUMMARY OF REMEDIAL ACTIVITIES

### 5.1 Remedial Activities

From March 13 to April 28, 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 final remedial excavations spanned 12,895 sq ft ranging from 1 ft to 3.5 feet in depth. In total, 1,718 cubic yards of excavated material were exported to Lea Land, LLC Landfill for disposal. Copies of solid manifests are available upon request and a photographic log is provided as Appendix C.

### 5.2 Confirmation Data Evaluation

On March 25, Tasman provided a 48-hour mobilization notice to the NMOCD Portal (Appendix A). On March 27, 2025, Tasman mobilized to the site to collect confirmation soil samples from the base and sidewalls of the remedial excavation. Sixty-eight confirmation soil samples were collected from the base of the excavation and thirteen confirmation soil samples were collected from the sidewalls of the excavation. Each confirmation soil sample was collected as a five-point composite representing approximately 200 square feet (ft<sup>2</sup>).

Detected concentrations of total TPH exceeded NMOCD Action Levels in confirmation soil samples FL-13 at 1 foot bgs (364 milligrams per kilogram [mg/kg]), FL-14 at 1 foot bgs (131 mg/kg), FL-15 at 1 foot bgs (241 mg/kg), FL-58 at 2.5 feet bgs (257 mg/kg), FL-65 at 2.5 feet bgs (107 mg/kg), FL-66 at 2.5 feet bgs (101 mg/kg), W-2 (223 mg/kg), and W-4 (1,222 mg/kg).

Concentrations of chlorides exceeded applicable NMOCD Action Levels in confirmation soil sample W-4 (848 mg/kg)..

Benzene and total BTEX were not detected above the laboratory reporting limits in the collected confirmation soil samples.

After eight confirmation samples exceeded NMOCD Action Levels, Tasman returned to the site on April 10, 2025, to address these areas and collect confirmation soil samples from the base and sidewalls. Eight confirmation soil samples were collected from the base of the excavation and seven confirmation soil samples were collected from the sidewalls of the excavation.

E Line Leak - nAPP2323641677

Remediation Summary and Closure Report



Detected concentrations of total TPH did not exceed applicable NMOCD Action Levels in any of the collected confirmation soil samples. Concentrations of total TPH in collected confirmation soil samples ranged from 12.0 mg/kg to 65.0 mg/kg.

Concentrations of chlorides did not exceed applicable NMOCD Action Levels in any of the collected confirmation soil samples. Concentrations of chlorides in collected confirmation soil samples ranged from 16.0 mg/kg to 160 mg/kg.

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

On April 14 and 28, 2025, Tasman provided a 48-hour mobilization notice to the NMOCD Portal. On April 17 and 18, 2025, Tasman mobilized to the site to collect confirmation soil samples from the overspray areas. A total of 127 five-point composite samples were collected representing no greater than 400 ft<sup>2</sup>.

Detected concentrations of total TPH exceeded NMOCD Action Levels in soil samples SS-20 (1,365 mg/kg) and SS-21 (228 mg/kg). Other soil samples with concentrations above the laboratory reporting limit but below Action Levels ranged from 10.0 mg/kg to 84.7 mg/kg.

Concentrations of chlorides did not exceed applicable NMOCD Action Levels in any of the collected confirmation soil samples. Concentrations of chlorides in collected confirmation soil samples ranged from 16.0 mg/kg to 192 mg/kg.

Benzene and total BTEX were not detected above the laboratory detection limit in each of the collected confirmation soil samples.

After two confirmation samples exceeded NMOCD Action Levels, Tasman returned to the site on April 30, 2025, to address areas and collect confirmation soil samples from the base and sidewalls. Two confirmation soil samples were collected from the base of the excavation and two confirmation soil samples were collected from the sidewalls of the excavation.

Detected concentrations of chlorides in collected soil samples were each below NMOCD Action Levels. Concentrations ranged from 32.0 mg/kg to 208 mg/kg.

Concentrations of benzene, total BTEX, and total TPH in all collected soil samples were below laboratory reporting limits.



A summary of confirmation soil analytical results collected from the remedial excavation is provided as Table 1 and a summary of soil analytical results collected from the overspray area is provided as Table 2. Certified laboratory analytical reports are provided in Appendix D. The attached Figure 5 illustrates excavation extents and confirmation sample locations and the attached Figure 6 illustrates overspray extents and confirmation sample locations.

## **6.0 RESTORATION AND RECLAMATION**

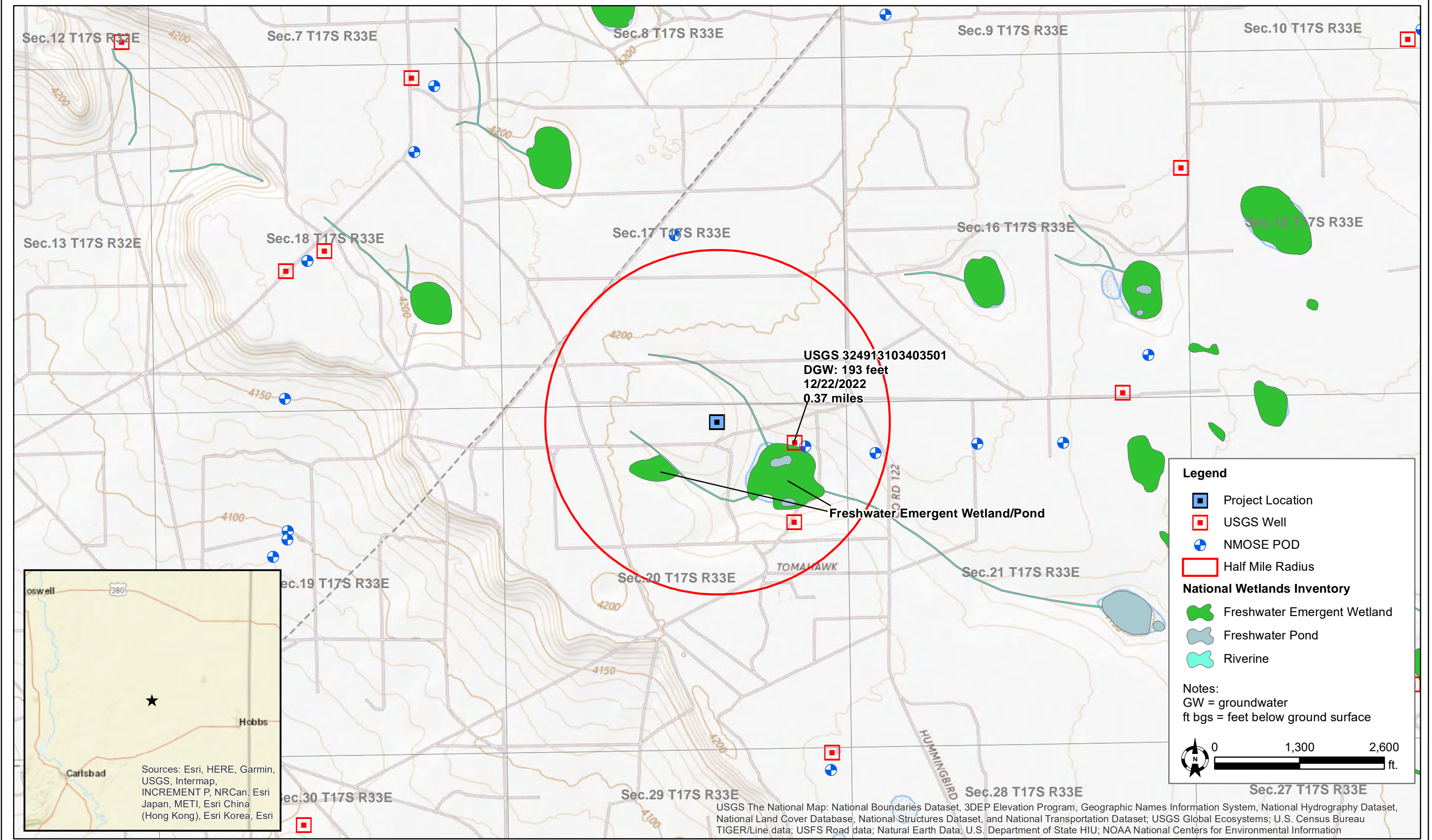
Areas affected by the release and associated remediation activities will be restored to the condition which existed prior to the release to the maximum extent possible. A Reclamation Plan will be provided under separate cover for NMSLO approval.

## **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 DCP, respectfully requests that the site be granted closure.



## **Figures**



DATE:	November 2024
DESIGNED BY:	K. Stark
DRAWN BY:	K. Stark



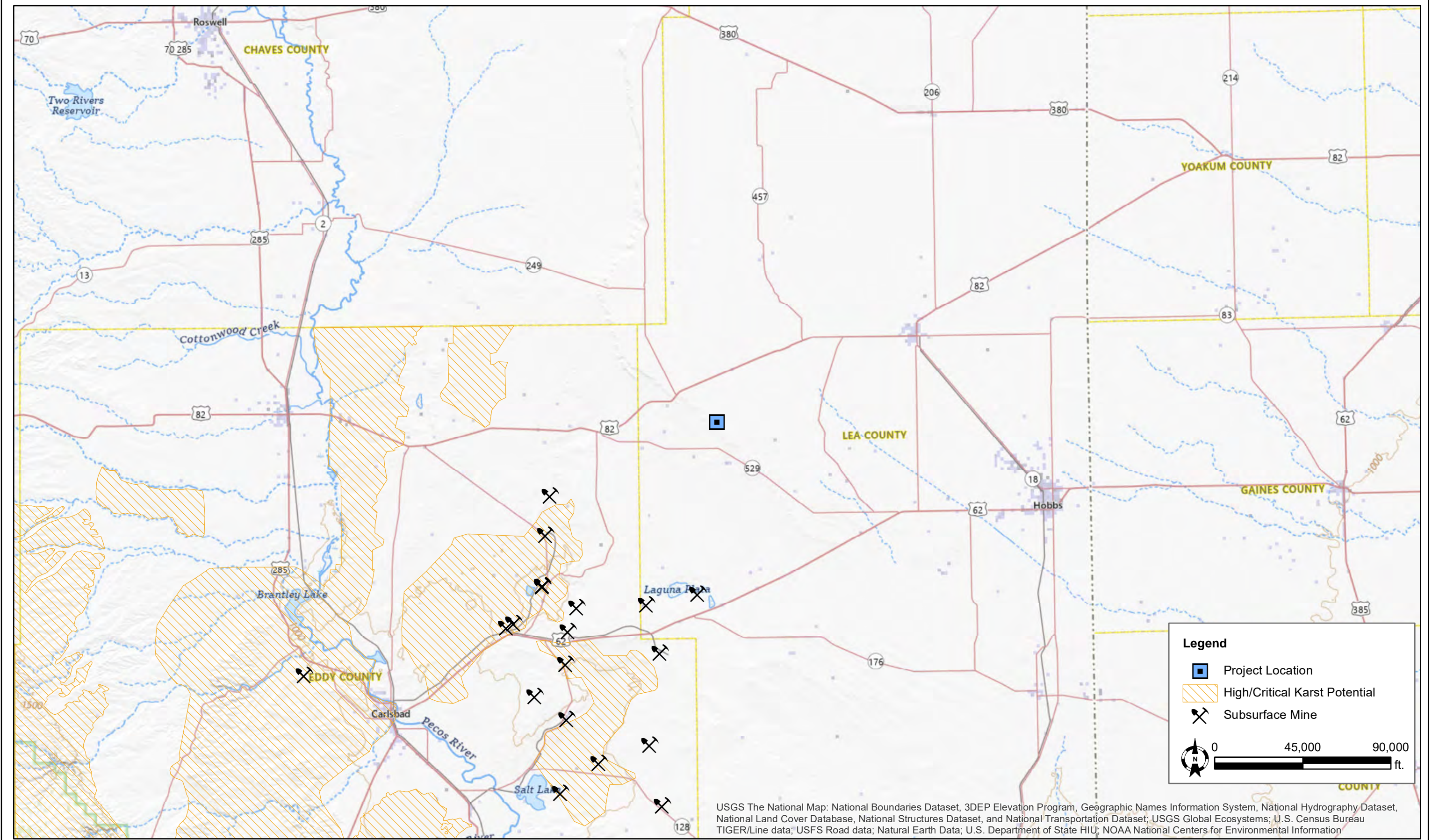
**Tasman, Inc.**  
6855 W. 119th Ave  
Broomfield, CO 80020

**DCP Operating Company, LP**  
**E Line Leak - nAPP2323641677**  
UL "B", Sec. 20, T17S, R33E  
Lea County, New Mexico

Site Location & Groundwater  
Map

Figure  
1





DATE:	October 2024
DESIGNED BY:	K. Stark
DRAWN BY:	K. Stark



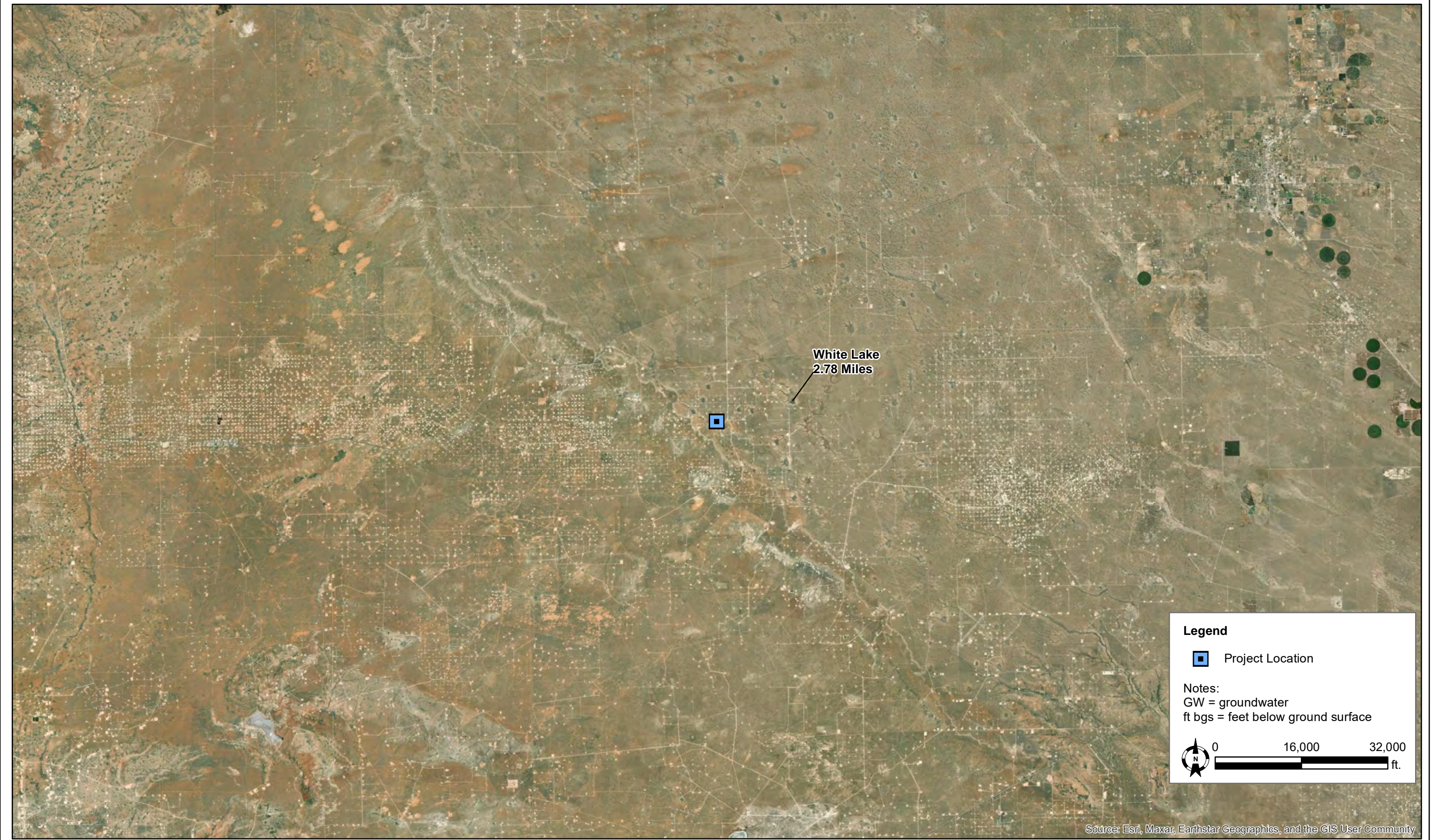
**Tasman, Inc.**  
6855 W. 119th Ave  
Broomfield, CO 80020

**DCP Operating Company, LP**  
**E Line Leak - nAPP2323641677**  
UL “B”, Sec. 20, T17S, R33E  
Lea County, New Mexico

Karst Potential & Subsurface  
Mine Map

Figure  
2





DATE:	October 2024
DESIGNED BY:	K. Stark
DRAWN BY:	K. Stark



**Tasman, Inc.**  
 6855 W. 119th Ave  
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**E Line Leak - nAPP2323641677**  
 UL “B”, Sec. 20, T17S, R33E  
 Lea County, New Mexico

Surface Water Map

Figure  
3



# National Flood Hazard Layer FIRMMette



## Figure 4

103°41'18"W 32°49'51"N



1:6,000

103°40'41"W 32°49'20"N

Released to Imaging: 8/4/2025 8:02:55 AM

Basemap Imagery Source: USGS National Map 2023

## 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



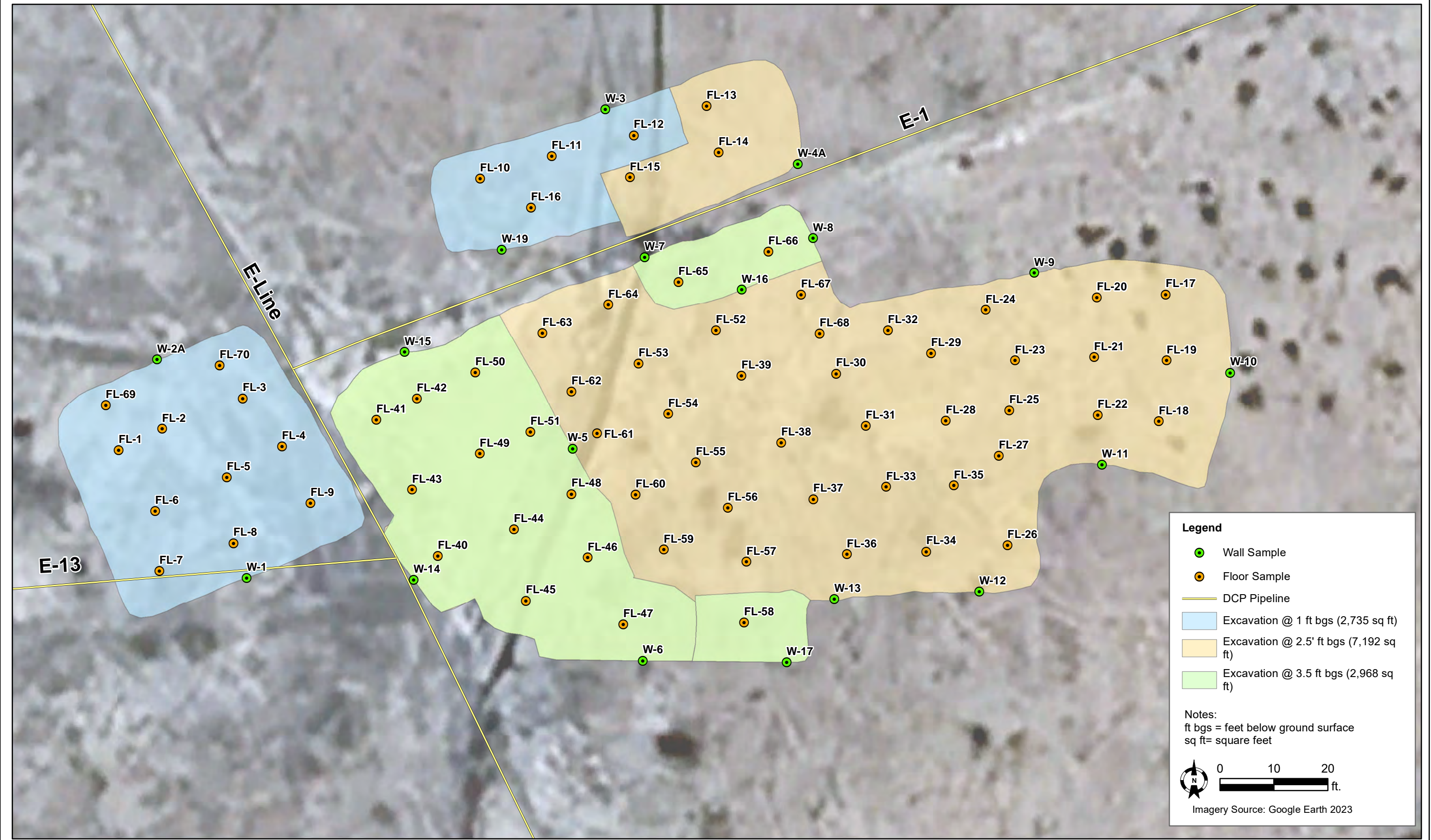
The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

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 **10/29/2024 at 3:13 PM** 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:	April 2025
DESIGNED BY:	O. Primero
DRAWN BY:	K. Stark



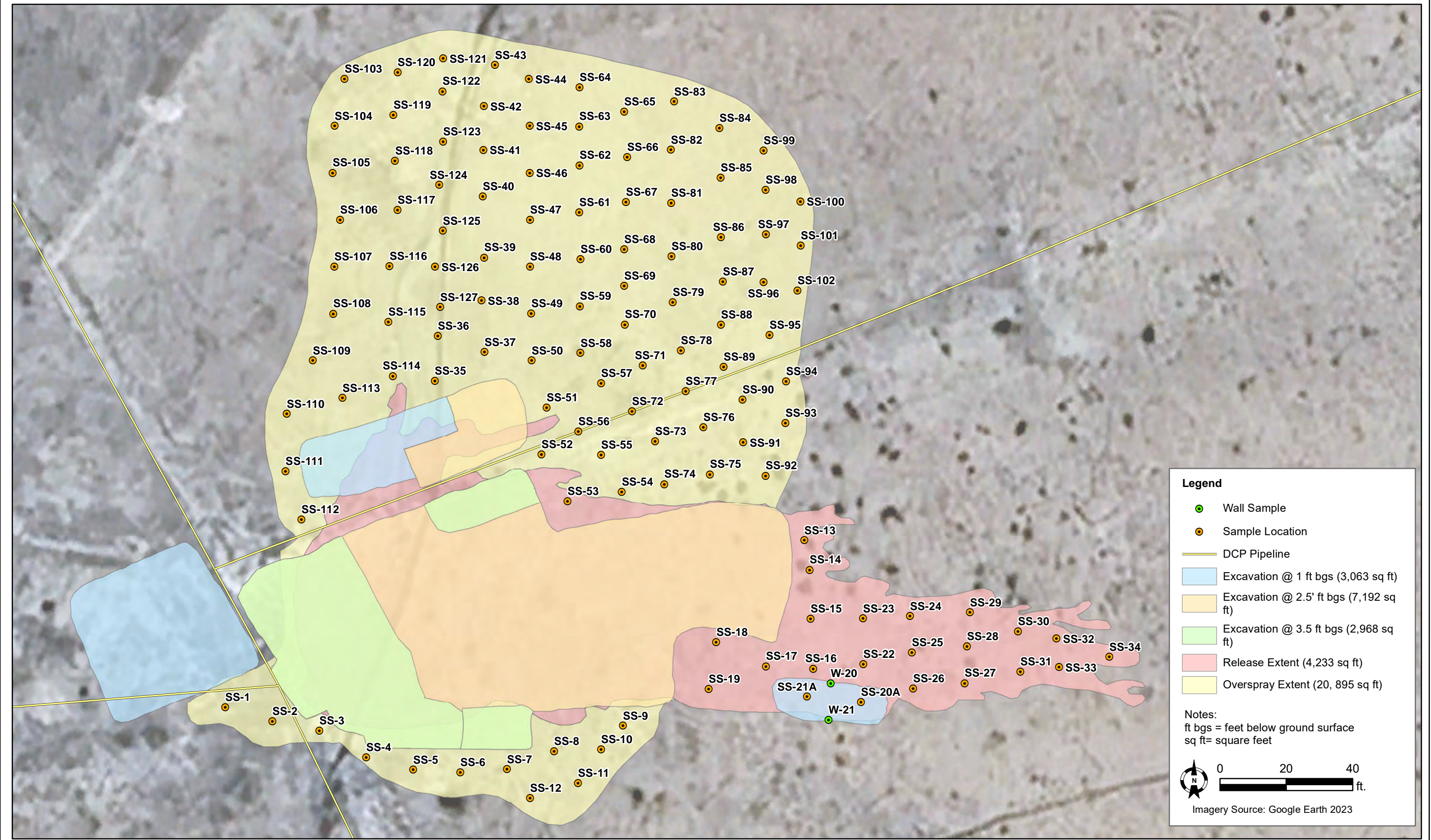
**Tasman, Inc.**  
6855 W. 119th Ave  
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**DCP Operating Compay, LP**  
**E Line Leak - nAPP2323641677**  
UL “B”, Sec. 20, T17S, R33E  
Lea County, New Mexico

Excavation Overview Map

Figure  
5





DATE:	April 2025
DESIGNED BY:	O. Primero
DRAWN BY:	K. Stark



**Tasman, Inc.**  
6855 W. 119th Ave  
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**DCP Operating Compay, LP**  
**E Line Leak - nAPP2323641677**  
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Lea County, New Mexico

Overspray Overview Map

Figure 6

**Table**



**TABLE 1**  
**SOIL ANALYTICAL SUMMARY - CONFIRMATION SOIL SAMPLES**  
**DCP Operating Company, LP**  
**E Line Leak - nAPP2323641677**

Sample ID	Sample Depth (bgs)	Sample Date	Soil Status	PID (ppm)	Field Chloride (mg/kg)	Benzene (mg/kg)	Total BTEX <sup>1</sup> (mg/kg)	TPH <sup>2</sup> (mg/kg)				Chloride <sup>3</sup> (mg/kg)
								GRO	DRO	MRO	TOTAL	
FL-1	1'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	12.4	12.4	160
FL-2	1'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	48.0
FL-3	1'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
FL-4	1'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	80.0
FL-5	1'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	288
FL-6	1'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	592
FL-7	1'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	320
FL-8	1'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	272
FL-9	1'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	48.0
FL-10	1'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	224
FL-11	1'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	128
FL-12	1'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	208
FL-13	1'	3/27/2025	Excavated	---	---	<0.050	<0.300	<10.0	235	129	364	496
	2.5'	4/10/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	80.0
FL-14	1'	3/27/2025	Excavated	---	---	<0.050	<0.300	<10.0	88.8	42.3	131	368
	2.5'	4/10/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	48.0
FL-15	1'	3/27/2025	Excavated	---	---	<0.050	<0.300	<10.0	157	83.5	241	416
	2.5'	4/10/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	64.0
FL-16	1'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	272
FL-17	2.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	80.0
FL-18	2.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	80.0
FL-19	2.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	48.0
FL-20	2.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	48.0
FL-21	2.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	112
FL-22	2.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	128
FL-23	2.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	80.0
FL-24	2.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	96.0
FL-25	2.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	160
NMOCD Reclamation Standards <sup>4</sup> (Applicable for soils less than 4 ft. below grade surface)				N/A	N/A	10	50	N/A			100	600
NMOCD Remediation and Delineation Standards <sup>5</sup> (Applicable for soils greater than 4 ft. below grade surface)				N/A	N/A	10	50	1,000		N/A	2,500	20,000

**TABLE 1**  
**SOIL ANALYTICAL SUMMARY - CONFIRMATION SOIL SAMPLES**  
**DCP Operating Company, LP**  
**E Line Leak - nAPP2323641677**

Sample ID	Sample Depth (bgs)	Sample Date	Soil Status	PID (ppm)	Field Chloride (mg/kg)	Benzene (mg/kg)	Total BTEX <sup>1</sup> (mg/kg)	TPH <sup>2</sup> (mg/kg)				Chloride <sup>3</sup> (mg/kg)
								GRO	DRO	MRO	TOTAL	
FL-26	2.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
FL-27	2.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	64.0
FL-28	2.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	16.0
FL-29	2.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	64.0
FL-30	2.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	96.0
FL-31	2.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	144
FL-32	2.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	96.0
FL-33	2.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	112
FL-34	2.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	21.4	<10.0	21.4	208
FL-35	2.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	160
FL-36	2.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	160
FL-37	2.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	80.0
FL-38	2.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	96.0
FL-39	2.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	64.0
FL-40	3.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	21.0	<10.0	21.0	144
FL-41	3.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	64.0
FL-42	3.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
FL-43	3.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	16.0
FL-44	3.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	272
FL-45	3.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	240
FL-46	3.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	96.0
FL-47	3.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	176
FL-48	3.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	192
FL-49	3.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	128
FL-50	3.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	208
NMOCD Reclamation Standards <sup>4</sup> (Applicable for soils less than 4 ft. below grade surface)				N/A	N/A	10	50	N/A			100	600
NMOCD Remediation and Delineation Standards <sup>5</sup> (Applicable for soils greater than 4 ft. below grade surface)				N/A	N/A	10	50	1,000		N/A	2,500	20,000

**TABLE 1**  
**SOIL ANALYTICAL SUMMARY - CONFIRMATION SOIL SAMPLES**  
**DCP Operating Company, LP**  
**E Line Leak - nAPP2323641677**

Sample ID	Sample Depth (bgs)	Sample Date	Soil Status	PID (ppm)	Field Chloride (mg/kg)	Benzene (mg/kg)	Total BTEX <sup>1</sup> (mg/kg)	TPH <sup>2</sup> (mg/kg)				Chloride <sup>3</sup> (mg/kg)
								GRO	DRO	MRO	TOTAL	
FL-51	3.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	64.0
FL-52	2.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	144
FL-53	2.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	96.0
FL-54	2.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	128
FL-55	2.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	224
FL-56	2.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	59.8	17.3	77.1	144
FL-57	2.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	47.7	14.0	61.7	208
FL-58	2.5'	3/27/2025	Excavated	---	---	<0.050	<0.300	<10.0	186	71.4	257	256
	3.5'	4/10/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	80.0
FL-59	2.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	57.2	28.7	85.9	192
FL-60	2.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	20.4	<10.0	20.4	80.0
FL-61	2.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	32.0	<10.0	32.0	128
FL-62	2.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	128
FL-63	2.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	80.0
FL-64	2.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	28.5	<10.0	28.5	80.0
FL-65	2.5'	3/27/2025	Excavated	---	---	<0.050	<0.300	<10.0	77.8	29.3	107	208
	3.5'	4/10/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	112
FL-66	2.5'	3/27/2025	Excavated	---	---	<0.050	<0.300	<10.0	70.1	30.4	101	176
	3.5'	4/10/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	112
FL-67	2.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	25.3	10.7	36.0	240
FL-68	2.5'	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	13.1	<10.0	13.1	112
FL-69	1'	4/10/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	48.0
FL-70	1'	4/10/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	64.0
NMOCD Reclamation Standards <sup>4</sup> (Applicable for soils less than 4 ft. below grade surface)				N/A	N/A	10	50	N/A			100	600
NMOCD Remediation and Delineation Standards <sup>5</sup> (Applicable for soils greater than 4 ft. below grade surface)				N/A	N/A	10	50	1,000		N/A	2,500	20,000

TABLE 1  
SOIL ANALYTICAL SUMMARY - CONFIRMATION SOIL SAMPLES  
DCP Operating Company, LP  
E Line Leak - nAPP2323641677

Sample ID	Sample Depth (bgs)	Sample Date	Soil Status	PID (ppm)	Field Chloride (mg/kg)	Benzene (mg/kg)	Total BTEX <sup>1</sup> (mg/kg)	TPH <sup>2</sup> (mg/kg)				Chloride <sup>3</sup> (mg/kg)
								GRO	DRO	MRO	TOTAL	
W-1	---	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	80.0
W-2	---	3/27/2025	Excavated	---	---	<0.050	<0.300	<10.0	91.5	131	223	96.0
W-2A	---	4/10/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	16.0
W-3	---	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	11.4	16.3	27.7	80.0
W-4	---	3/27/2025	Excavated	---	---	<0.050	<0.300	<10.0	806	416	1,222	848
W-4A	---	4/10/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	160
W-5	---	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	56.9	32.3	89.2	240
W-6	---	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	64.0
W-7	---	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	12.7	<10.0	12.7	48.0
W-8	---	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	19.6	<10.0	19.6	144
W-9	---	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	15.9	<10.0	15.9	176
W-10	---	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	48.0
W-11	---	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	192
W-12	---	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	14.0	<10.0	14.0	240
W-13	---	3/27/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	64.0
W-14	---	4/10/2025	In-Situ	---	---	<0.050	<0.300	<10.0	12.0	<10.0	12.0	144
W-15	---	4/10/2025	In-Situ	---	---	<0.050	<0.300	<10.0	47.1	17.9	65.0	64.0
W-16	---	4/10/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	128
W-17	---	4/10/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	48.0
W-19	---	4/10/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	80.0
W-20	---	4/30/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
W-21	---	4/30/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	160
NMOCD Reclamation Standards <sup>4</sup> (Applicable for soils less than 4 ft. below grade surface)				N/A	N/A	10	50	N/A			100	600
NMOCD Remediation and Delineation Standards <sup>5</sup> (Applicable for soils greater than 4 ft. below grade surface)				N/A	N/A	10	50	1,000		N/A	2,500	20,000

## Notes:

1. BTEX = Benzene, toluene, ethylbenzene, and total xylenes by EPA method 8021B

2. TPH = Total petroleum hydrocarbons analyzed by method EPA 8015M (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 (for areas no longer in use) for soils extending to 4 ft. bgs.

5. New Mexico Oil Conservation Division (NMOCD) Remediation and Delineation Standards (NMAC 19.15.29.12(N))

\* = Denotes discrete/grab sample. All other samples are five-point composites

N/A = Not applicable

Bold values denote concentrations above laboratory RDL

Red values denote concentrations above NMOCD Action Levels

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

&lt;RL = The analyte was not detected above the laboratory reporting limit (RL)



**TABLE 2**  
**SOIL ANALYTICAL SUMMARY - OVERSPRAY SOIL SAMPLES**  
 DCP Operating Company, LP  
 E Line Leak - nAPP2323641677

Sample ID	Sample Depth (bgs)	Sample Date	Soil Status	PID (ppm)	Field Chloride (mg/kg)	Benzene (mg/kg)	Total BTEX <sup>1</sup> (mg/kg)	TPH <sup>2</sup> (mg/kg)				Chloride <sup>3</sup> (mg/kg)
								GRO	DRO	MRO	TOTAL	
SS-1	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	16.0
SS-2	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
SS-3	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	16.0
SS-4	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
SS-5	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	16.0
SS-6	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
SS-7	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
SS-8	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
SS-9	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
SS-10	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
SS-11	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
SS-12	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	48.0
SS-13	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
SS-14	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
SS-15	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
SS-16	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
SS-17	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
SS-18	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	40.8	12.1	50.9	<16.0
SS-19	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	33.4	16.0	49.4	<16.0
SS-20	---	4/17/2025	Excavated	---	---	<0.050	<0.300	<10.0	1,030	335	1,365	32.0
SS-20A	1'	4/30/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	80.0
SS-21	---	4/17/2025	Excavated	---	---	<0.050	<0.300	<10.0	170	58.1	228	<16.0
SS-21A	1'	4/30/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	208
SS-22	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	21.6	<10.0	21.6	<16.0
SS-23	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	18.9	<10.0	18.9	16.0
SS-24	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	30.4	<10.0	30.4	32.0
SS-25	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	48.0
SS-26	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
SS-27	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	17.7	<10.0	17.7	32.0
SS-28	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	80.0
SS-29	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	16.0
SS-30	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
SS-31	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
SS-32	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
SS-33	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
SS-34	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
SS-35	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
SS-36	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
NMOCD Reclamation Standards <sup>4</sup> (Applicable for soils less than 4 ft. below grade surface)				N/A	N/A	10	50	N/A			100	600
NMOCD Remediation and Delineation Standards <sup>5</sup> (Applicable for soils greater than 4 ft. below grade surface)				N/A	N/A	10	50	1,000		N/A	2,500	20,000

**TABLE 2**  
**SOIL ANALYTICAL SUMMARY - OVERSPRAY SOIL SAMPLES**  
 DCP Operating Company, LP  
 E Line Leak - nAPP2323641677

Sample ID	Sample Depth (bgs)	Sample Date	Soil Status	PID (ppm)	Field Chloride (mg/kg)	Benzene (mg/kg)	Total BTEX <sup>1</sup> (mg/kg)	TPH <sup>2</sup> (mg/kg)				Chloride <sup>3</sup> (mg/kg)
								GRO	DRO	MRO	TOTAL	
SS-37	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
SS-38	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	13.7	<10.0	13.7	192
SS-39	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
SS-40	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	144
SS-41	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
SS-42	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
SS-43	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
SS-44	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	16.0
SS-45	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	11.0	<10.0	11.0	80.0
SS-46	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	80.0
SS-47	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	16.0
SS-48	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
SS-49	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	16.0
SS-50	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	16.0
SS-51	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	65.5	19.2	84.7	32.0
SS-52	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	16.0
SS-53	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
SS-54	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	16.0
SS-55	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	10.0	<10.0	10.0	<16.0
SS-56	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
SS-57	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
SS-58	---	4/17/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
SS-59	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	16.0
SS-60	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
SS-61	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	96.0
SS-62	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
SS-63	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
SS-64	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
SS-65	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
SS-66	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
SS-67	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	18.4	13.0	31.4	32.0
SS-68	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	16.0
SS-69	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	17.5	<10.0	17.5	80.0
SS-70	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
SS-71	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
SS-72	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	64.0
SS-73	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
NMOCD Reclamation Standards <sup>4</sup> (Applicable for soils less than 4 ft. below grade surface)				N/A	N/A	10	50	N/A			100	600
NMOCD Remediation and Delineation Standards <sup>5</sup> (Applicable for soils greater than 4 ft. below grade surface)				N/A	N/A	10	50	1,000		N/A	2,500	20,000

**TABLE 2**  
**SOIL ANALYTICAL SUMMARY - OVERSPRAY SOIL SAMPLES**  
 DCP Operating Company, LP  
 E Line Leak - nAPP2323641677

Sample ID	Sample Depth (bgs)	Sample Date	Soil Status	PID (ppm)	Field Chloride (mg/kg)	Benzene (mg/kg)	Total BTEX <sup>1</sup> (mg/kg)	TPH <sup>2</sup> (mg/kg)				Chloride <sup>3</sup> (mg/kg)
								GRO	DRO	MRO	TOTAL	
SS-74	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	48.0
SS-75	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	48.0
SS-76	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	19.6	20.1	39.7	<16.0
SS-77	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
SS-78	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
SS-79	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
SS-80	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
SS-81	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	48.0
SS-82	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
SS-83	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
SS-84	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
SS-85	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	48.0
SS-86	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	16.0
SS-87	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
SS-88	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	16.0
SS-89	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	16.0
SS-90	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	64.0
SS-91	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	16.0
SS-92	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	16.0
SS-93	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
SS-94	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	16.0
SS-95	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	16.0
SS-96	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	16.0
SS-97	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
SS-98	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	16.0
SS-99	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	16.0
SS-100	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
SS-101	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	16.0
SS-102	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	16.0
SS-103	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	16.0
SS-104	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	16.0
SS-105	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
SS-106	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
SS-107	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
SS-108	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
SS-109	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
SS-110	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	16.0
NMOC Reclamation Standards <sup>4</sup> (Applicable for soils less than 4 ft. below grade surface)				N/A	N/A	10	50	N/A			100	600
NMOC Remediation and Delineation Standards <sup>5</sup> (Applicable for soils greater than 4 ft. below grade surface)				N/A	N/A	10	50	1,000		N/A	2,500	20,000

**TABLE 2**  
**SOIL ANALYTICAL SUMMARY - OVERSPRAY SOIL SAMPLES**  
**DCP Operating Company, LP**  
**E Line Leak - nAPP2323641677**

Sample ID	Sample Depth (bgs)	Sample Date	Soil Status	PID (ppm)	Field Chloride (mg/kg)	Benzene (mg/kg)	Total BTEX <sup>1</sup> (mg/kg)	TPH <sup>2</sup> (mg/kg)				Chloride <sup>3</sup> (mg/kg)
								GRO	DRO	MRO	TOTAL	
SS-111	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<b>64.0</b>
SS-112	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<b>48.0</b>
SS-113	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<b>32.0</b>
SS-114	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
SS-115	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
SS-116	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
SS-117	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
SS-118	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<b>64.0</b>
SS-119	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
SS-120	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<b>32.0</b>
SS-121	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<b>32.0</b>
SS-122	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<b>16.0</b>
SS-123	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<b>48.0</b>
SS-124	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<b>32.2</b>	<10.0	<b>32.2</b>	<b>128</b>
SS-125	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
SS-126	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<b>32.0</b>
SS-127	---	4/18/2025	In-Situ	---	---	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	<b>32.0</b>
NMOCD Reclamation Standards <sup>4</sup> (Applicable for soils less than 4 ft. below grade surface)				N/A	N/A	10	50	N/A			100	600
NMOCD Remediation and Delineation Standards <sup>5</sup> (Applicable for soils greater than 4 ft. below grade surface)				N/A	N/A	10	50	1,000		N/A	2,500	20,000

## Notes:

1. BTEX = Benzene, toluene, ethylbenzene, and total xylenes by EPA method 8021B

2. TPH = Total petroleum hydrocarbons analyzed by method EPA 8015M (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 (for areas no longer in use) for soils extending to 4 ft. bgs.

5. New Mexico Oil Conservation Division (NMOCD) Remediation and Delineation Standards (NMAC 19.15.29.12(N))

\* = Denotes discrete/grab sample. All other samples are five-point composites

N/A = Not applicable

**Bold** values denote concentrations above laboratory RDL**Red** values denote concentrations above NMOCD Action Levels

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

&lt;RL = The analyte was not detected above the laboratory reporting limit (RL)

## **Appendix A – Initial C-141 and NMOCD Notifications**

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. First St., Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural  
Resources Department

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-141  
Revised August 24, 2018  
Submit to appropriate OCD District office

Incident ID	nAPP2323641677
District RP	
Facility ID	
Application ID	

## Release Notification

### Responsible Party

Responsible Party DCP Operating Company, LP	OGRID 36785
Contact Name Raymond Smalts	Contact Telephone 575-234-6405
Contact email Raymond.A.Smalts@p66.com	Incident # (assigned by OCD)
Contact mailing address 5301 Sierra Vista Drive	Carlsbad, NM 88220

### Location of Release Source

Latitude 32.82663 Longitude -103.68329  
(NAD 83 in decimal degrees to 5 decimal places)

Site Name: E Line Leak	Site Type: Blow Out
Date Release Discovered: 8/23/2023	API# (if applicable)

Unit Letter	Section	Township	Range	County
B	20	17S	33E	Lea

Surface Owner: ☒ State ☐ Federal ☐ Tribal ☐ Private (Name: State Land Office \_\_\_\_\_)

### Nature and Volume of Release

Material(s) Released (Select all that apply and attach calculations or specific justification for the volumes provided below)

<input type="checkbox"/> Crude Oil	Volume Released (bbls)	Volume Recovered (bbls)
<input checked="" type="checkbox"/> Produced Water	Volume Released (bbls): 16.61 bbls	Volume Recovered (bbls): N/A
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<input type="checkbox"/> Condensate	Volume Released (bbls)	Volume Recovered (bbls)
<input checked="" type="checkbox"/> Natural Gas	Volume Released (Mcf): 48.24 mcf	Volume Recovered (Mcf): N/A
<input type="checkbox"/> Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release:

On August 23, 2023, DCP Ops discovered a leak on the E pipeline due to internal corrosion and resulting in a blow out. DCP Ops has shut in the pipeline and scheduled for repairs.



Form C-141

Page 2


State of New Mexico  
Oil Conservation Division

Incident ID	nAPP2323641677
District RP	
Facility ID	
Application ID	

Was this a major release as defined by 19.15.29.7(A) NMAC?  <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, for what reason(s) does the responsible party consider this a major release?
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?	

**Initial Response**

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

<input checked="" type="checkbox"/> The source of the release has been stopped. <input checked="" type="checkbox"/> The impacted area has been secured to protect human health and the environment. <input checked="" type="checkbox"/> Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices. <input checked="" type="checkbox"/> All free liquids and recoverable materials have been removed and managed appropriately.	
If all the actions described above have <u>not</u> been undertaken, explain why:	
Per 19.15.29.8 B. (4) NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please attach a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.	
Printed Name: <u>Raymond Smalts</u> Signature:  email: <u>Raymond.A.Smalts@p66.com</u>	Title: <u>Sr. Environmental Engineer</u> Date: <u>8/24/2023</u> Telephone: <u>575-234-6405</u>
<b><u>OCD Only</u></b> Received by: <u>Shelly Wells</u> Date: <u>8/25/2023</u>	

**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 257245

QUESTIONS

Operator: DCP OPERATING COMPANY, LP 6900 E. Layton Ave Denver, CO 80237	OGRID: 36785
	Action Number: 257245
	Action Type: [NOTIFY] Notification Of Release (NOR)

QUESTIONS

Location of Release Source	
Please answer all the questions in this group.	
Site Name	E Line Leak
Date Release Discovered	08/23/2023
Surface Owner	State

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

Nature and Volume of Release	
Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.	
Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: Blow Out   Pipeline (Any)   Produced Water   Released: 17 BBL   Recovered: 0 BBL   Lost: 17 BBL.
Is the concentration of dissolved chloride in the produced water >10,000 mg/l	No
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Cause: Blow Out   Pipeline (Any)   Natural Gas Vented   Released: 48 Mcf   Recovered: 0 Mcf   Lost: 48 Mcf.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	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 257245

**QUESTIONS (continued)**

Operator: DCP OPERATING COMPANY, LP 6900 E. Layton Ave Denver, CO 80237	OGRID: 36785
	Action Number: 257245
	Action Type: [NOTIFY] Notification Of Release (NOR)

**QUESTIONS**

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	<b>No, according to supplied volumes this does not appear to be a "gas only" report.</b>
Was this a major release as defined by 19.15.29.7(A) NMAC	<b>No, minor release.</b>
Reasons why this would be considered a submission for a notification of a major release	
If YES, was immediate notice given to the OCD, by whom	<i>Not answered.</i>
If YES, was immediate notice given to the OCD, to whom	<i>Not answered.</i>
If YES, was immediate notice given to the OCD, when	<i>Not answered.</i>
If YES, was immediate notice given to the OCD, by what means (phone, email, etc.)	<i>Not answered.</i>
<i>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.</i>	

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

*Per 19.15.29.8 B. (4) 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 19.15.29.11(A)(5)(a) NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.*

**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**

ACKNOWLEDGMENTS

Action 257245

**ACKNOWLEDGMENTS**

Operator: DCP OPERATING COMPANY, LP 6900 E. Layton Ave Denver, CO 80237	OGRID: 36785
	Action Number: 257245
	Action Type: [NOTIFY] Notification Of Release (NOR)

**ACKNOWLEDGMENTS**

<input checked="" type="checkbox"/>	I acknowledge that I am authorized to submit notification of a releases on behalf of my operator.
<input checked="" type="checkbox"/>	I acknowledge that upon submitting this application, I will be creating a new incident file (assigned to my operator) to track the notification(s) and corrective action(s) for a release, pursuant to NMAC 19.15.29.
<input checked="" type="checkbox"/>	I acknowledge that creating a new incident file will require my operator to file subsequent submission(s) of form "C-141, Application for administrative approval of a release notification and corrective action", pursuant to NMAC 19.15.29.
<input checked="" type="checkbox"/>	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.
<input checked="" type="checkbox"/>	I acknowledge the fact that 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.
<input checked="" type="checkbox"/>	I acknowledge the fact that, 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.

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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 257245

CONDITIONS

Operator: DCP OPERATING COMPANY, LP 6900 E. Layton Ave Denver, CO 80237	OGRID: 36785
	Action Number: 257245
	Action Type: [NOTIFY] Notification Of Release (NOR)

CONDITIONS

Created By	Condition	Condition Date
knorman	When submitting future reports regarding this release, please submit the calculations used or specific justification for the volumes reported on the initial C-141.	8/24/2023

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 445341

**QUESTIONS**

Operator: DCP OPERATING COMPANY, LP 2331 Citywest Blvd Houston, TX 77042	OGRID: 36785
	Action Number: 445341
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

**QUESTIONS**

<b>Prerequisites</b>	
Incident ID (n#)	nAPP2323641677
Incident Name	NAPP2323641677 E LINE LEAK @ 0
Incident Type	Blow Out
Incident Status	Remediation Plan Approved

<b>Location of Release Source</b>	
Site Name	E LINE LEAK
Date Release Discovered	08/23/2023
Surface Owner	State

<b>Sampling Event General Information</b>	
<i>Please answer all the questions in this group.</i>	
What is the sampling surface area in square feet	13,500
What is the estimated number of samples that will be gathered	80
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	03/27/2025
Time sampling will commence	09:45 AM
Please provide any information necessary for observers to contact samplers	Kyle Norman 575-318-5017
Please provide any information necessary for navigation to sampling site	GPS_32.82663, -103.68329

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

General Information  
Phone: (505) 629-6116

Online Phone Directory  
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Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

CONDITIONS

Action 445341

CONDITIONS

Operator: DCP OPERATING COMPANY, LP 2331 Citywest Blvd Houston, TX 77042	OGRID: 36785
	Action Number: 445341
	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.	3/25/2025



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Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

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

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**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

QUESTIONS

Action 448929

**QUESTIONS**

Operator: DCP OPERATING COMPANY, LP 2331 Citywest Blvd Houston, TX 77042	OGRID: 36785
	Action Number: 448929
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

**QUESTIONS**

<b>Prerequisites</b>	
Incident ID (n#)	nAPP2323641677
Incident Name	NAPP2323641677 E LINE LEAK @ 0
Incident Type	Blow Out
Incident Status	Remediation Plan Approved

**Location of Release Source**

Site Name	E LINE LEAK
Date Release Discovered	08/23/2023
Surface Owner	State

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

What is the sampling surface area in square feet	2,000
What is the estimated number of samples that will be gathered	10
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	04/10/2025
Time sampling will commence	08:00 AM
Please provide any information necessary for observers to contact samplers	Kendon Stark: 806-317-4707
Please provide any information necessary for navigation to sampling site	GPS: 32.82663, -103.68329

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

General Information  
Phone: (505) 629-6116

Online Phone Directory  
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Oil Conservation Division  
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Santa Fe, NM 87505

CONDITIONS

Action 448929

CONDITIONS

Operator: DCP OPERATING COMPANY, LP 2331 Citywest Blvd Houston, TX 77042	OGRID: 36785
	Action Number: 448929
	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.	4/4/2025

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**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

QUESTIONS

Action 451701

**QUESTIONS**

Operator: DCP OPERATING COMPANY, LP 2331 Citywest Blvd Houston, TX 77042	OGRID: 36785
	Action Number: 451701
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

**QUESTIONS**

Prerequisites	
Incident ID (n#)	nAPP2323641677
Incident Name	NAPP2323641677 E LINE LEAK @ 0
Incident Type	Blow Out
Incident Status	Remediation Plan Approved

Location of Release Source	
Site Name	E LINE LEAK
Date Release Discovered	08/23/2023
Surface Owner	State

Sampling Event General Information	
Please answer all the questions in this group.	
What is the sampling surface area in square feet	25,200
What is the estimated number of samples that will be gathered	127
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	04/17/2025
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: 32.82663, -103.68329

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 451701

CONDITIONS

Operator: DCP OPERATING COMPANY, LP 2331 Citywest Blvd Houston, TX 77042	OGRID: 36785
	Action Number: 451701
	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.	4/14/2025

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General Information  
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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 451706

**QUESTIONS**

Operator: DCP OPERATING COMPANY, LP 2331 Citywest Blvd Houston, TX 77042	OGRID: 36785
	Action Number: 451706
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

**QUESTIONS**

Prerequisites	
Incident ID (n#)	nAPP2323641677
Incident Name	NAPP2323641677 E LINE LEAK @ 0
Incident Type	Blow Out
Incident Status	Remediation Plan Approved

**Location of Release Source**

Site Name	E LINE LEAK
Date Release Discovered	08/23/2023
Surface Owner	State

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

What is the sampling surface area in square feet	25,200
What is the estimated number of samples that will be gathered	127
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	04/18/2025
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: 32.82663, -103.68329

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>

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

CONDITIONS

Action 451706

CONDITIONS

Operator: DCP OPERATING COMPANY, LP 2331 Citywest Blvd Houston, TX 77042	OGRID: 36785
	Action Number: 451706
	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.	4/14/2025



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General Information  
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**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

QUESTIONS

Action 456154

**QUESTIONS**

Operator: DCP OPERATING COMPANY, LP 2331 Citywest Blvd Houston, TX 77042	OGRID: 36785
	Action Number: 456154
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

**QUESTIONS**

Prerequisites	
Incident ID (n#)	nAPP2323641677
Incident Name	NAPP2323641677 E LINE LEAK @ 0
Incident Type	Blow Out
Incident Status	Remediation Plan Approved

Location of Release Source	
Site Name	E LINE LEAK
Date Release Discovered	08/23/2023
Surface Owner	State

Sampling Event General Information	
Please answer all the questions in this group.	
What is the sampling surface area in square feet	400
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	04/30/2025
Time sampling will commence	10:00 AM
Please provide any information necessary for observers to contact samplers	Kendon Stark: 806-317-4707
Please provide any information necessary for navigation to sampling site	GPS: 32.82663, -103.68329

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

General Information  
Phone: (505) 629-6116

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

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

CONDITIONS

Action 456154

CONDITIONS

Operator: DCP OPERATING COMPANY, LP 2331 Citywest Blvd Houston, TX 77042	OGRID: 36785
	Action Number: 456154
	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.	4/28/2025

## **Appendix B – Depth to Groundwater Information**



USGS Home  
Contact USGS  
Search USGS

National Water Information System: Web Interface

USGS Water Resources

Data Category:  
Groundwater

Geographic Area:  
United States

GO

Click to hideNews Bulletins

- Explore the NEW [USGS National Water Dashboard](#) interactive map to access real-time water data from over 13,500 stations nationwide.
- [Full News](#)

Groundwater levels for the Nation

Important: [Next Generation Monitoring Location Page](#)

Search Results -- 1 sites found

Agency code = usgs  
site\_no list =

- 324913103403501

Minimum number of levels = 1  
[Save file of selected sites](#) to local disk for future upload

USGS 324913103403501 17S.33E.20.24132

Lea County, New Mexico  
Latitude 32°49'20.4", Longitude 103°40'46.1" NAD83  
Land-surface elevation 4,173.00 feet above NGVD29  
This well is completed in the High Plains aquifer (N100HGHPLN) national aquifer.  
This well is completed in the Ogallala Formation (121OGLL) local aquifer.

Output formats

<a href="#">Table of data</a>
<a href="#">Tab-separated data</a>
<a href="#">Graph of data</a>
<a href="#">Reselect period</a>

Date	Time	? Water-level date-time accuracy	? Parameter code	Water level, feet below land surface	Water level, feet above specific vertical datum	Referenced vertical datum	? Status	? Method of measurement	? Measuring agency	? Source of measurement	? Water-level approval status
1966-02-11			D	62610	4007.66	NGVD29	1	Z			A
1966-02-11			D	62611	4009.31	NAVD88	1	Z			A
1966-02-11			D	72019	165.34		1	Z			A
1971-02-15			D	62610	4009.55	NGVD29	1	Z			A
1971-02-15			D	62611	4011.20	NAVD88	1	Z			A
1971-02-15			D	72019	163.45		1	Z			A
1976-02-18			D	62610	4009.27	NGVD29	1	Z			A
1976-02-18			D	62611	4010.92	NAVD88	1	Z			A
1976-02-18			D	72019	163.73		1	Z			A
1981-01-27			D	62610	4007.70	NGVD29	1	Z			A
1981-01-27			D	62611	4009.35	NAVD88	1	Z			A
1981-01-27			D	72019	165.30		1	Z			A
1986-04-09			D	62610	4007.67	NGVD29	1	Z			A
1986-04-09			D	62611	4009.32	NAVD88	1	Z			A
1986-04-09			D	72019	165.33		1	Z			A
1990-02-12			D	62610	4001.47	NGVD29	1	Z			A
1990-02-12			D	62611	4003.12	NAVD88	1	Z			A
1990-02-12			D	72019	171.53		1	Z			A
1996-04-02			D	62610	4002.55	NGVD29	1	S			A
1996-04-02			D	62611	4004.20	NAVD88	1	S			A
1996-04-02			D	72019	170.45		1	S			A
2001-02-20			D	62610	4004.44	NGVD29	1	S			A
2001-02-20			D	62611	4006.09	NAVD88	1	S			A
2001-02-20			D	72019	168.56		1	S			A
2006-01-19	21:29 UTC		m	62610	4002.75	NGVD29	1	S	USGS	S	A
2006-01-19	21:29 UTC		m	62611	4004.40	NAVD88	1	S	USGS	S	A
2006-01-19	21:29 UTC		m	72019	170.25		1	S	USGS	S	A
2010-12-15	19:30 UTC		m	62610	3987.06	NGVD29	1	S	USGS	S	A
2010-12-15	19:30 UTC		m	62611	3988.71	NAVD88	1	S	USGS	S	A
2010-12-15	19:30 UTC		m	72019	185.94		1	S	USGS	S	A
2016-01-05	19:13 UTC		m	62610	3985.34	NGVD29	1	S	USGS	S	A

Date	Time	? Water-level date-time accuracy	? Parameter code	Water level, feet below land surface	Water level, feet above specific vertical datum	Referenced vertical datum	? Status	? Method of measurement	? Measuring agency	? Source of measurement	? Water-level approval status
2016-01-05	19:13 UTC	m	62611		3986.99	NAVD88	1	S	USGS	S	A
2016-01-05	19:13 UTC	m	72019	187.66			1	S	USGS	S	A
2020-12-16	22:30 UTC	m	62610		3996.64	NGVD29	P	S	USGS	S	A
2020-12-16	22:30 UTC	m	62611		3998.29	NAVD88	P	S	USGS	S	A
2020-12-16	22:30 UTC	m	72019	176.36			P	S	USGS	S	A
2021-12-16	16:27 UTC	m	62610		3996.56	NGVD29	1	S	USGS	S	A
2021-12-16	16:27 UTC	m	62611		3998.21	NAVD88	1	S	USGS	S	A
2021-12-16	16:27 UTC	m	72019	176.44			1	S	USGS	S	A
2022-12-22	21:55 UTC	m	62610		3979.99	NGVD29	1	S	USGS	S	A
2022-12-22	21:55 UTC	m	62611		3981.64	NAVD88	1	S	USGS	S	A
2022-12-22	21:55 UTC	m	72019	193.01			1	S	USGS	S	A

Explanation

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



Section	Code	Description
Water-level approval status	A	Approved for publication -- Processing and review completed.

- [Questions or Comments](#)
- [Automated retrievals](#)
- [Help](#)
- [Data Tips](#)
- [Explanation of terms](#)
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**Title: Groundwater for USA: Water Levels**

**URL: <https://nwis.waterdata.usgs.gov/nwis/gwlevels?>**

Page Contact Information: [USGS Water Data Support Team](#)  
Page Last Modified: 2023-10-31 12:43:46 EDT  
0.31 0.27 nadww02



## **Appendix C – Photographic Log**

DCP Operating Company, LP

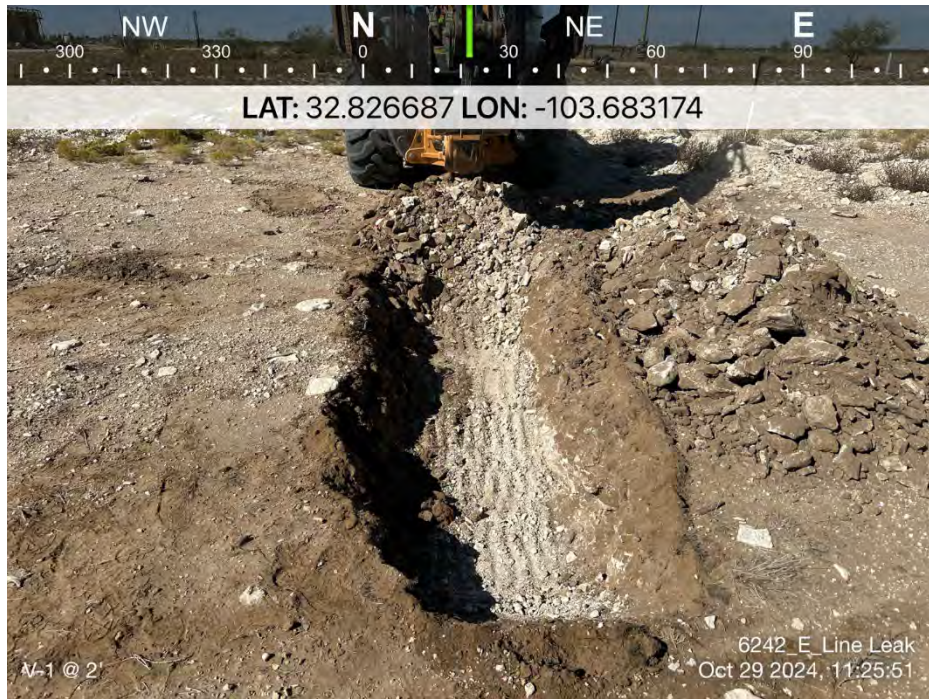
08.23.23





DCP Operating Company, LP

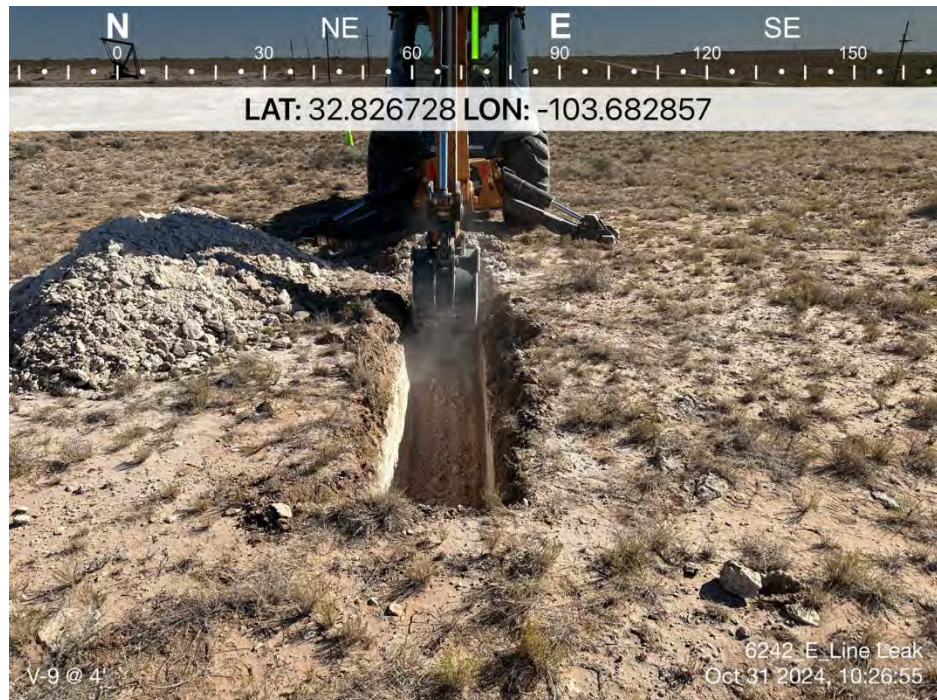
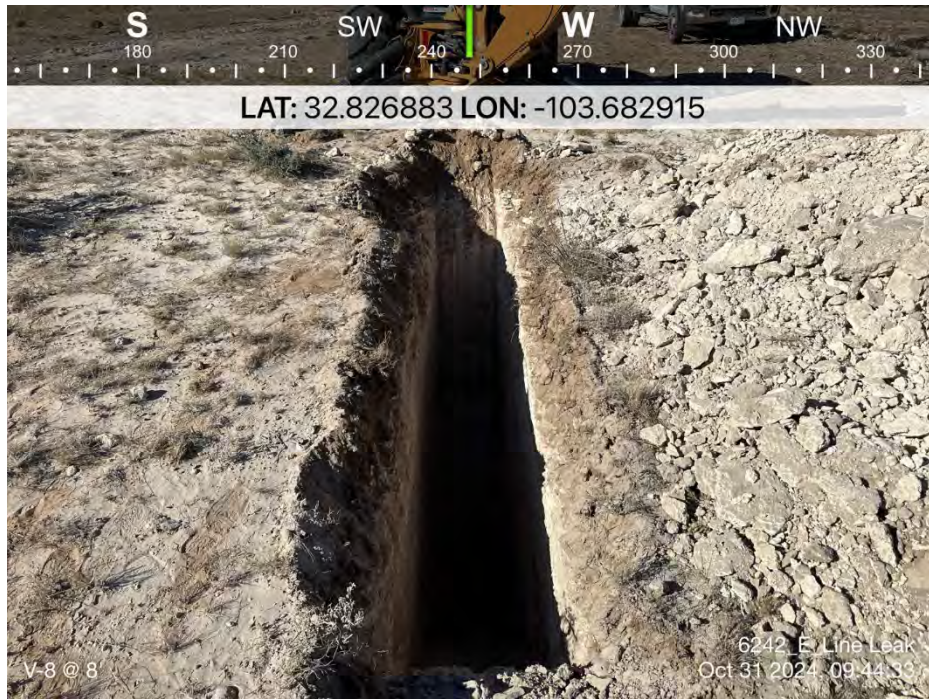
10.29.24





DCP Operating Company, LP

10.31.24





DCP Operating Company, LP

3.13-19.25



DCP Operating Company, LP

3.25.25





DCP Operating Company, LP

4.10.25





DCP Operating Company, LP

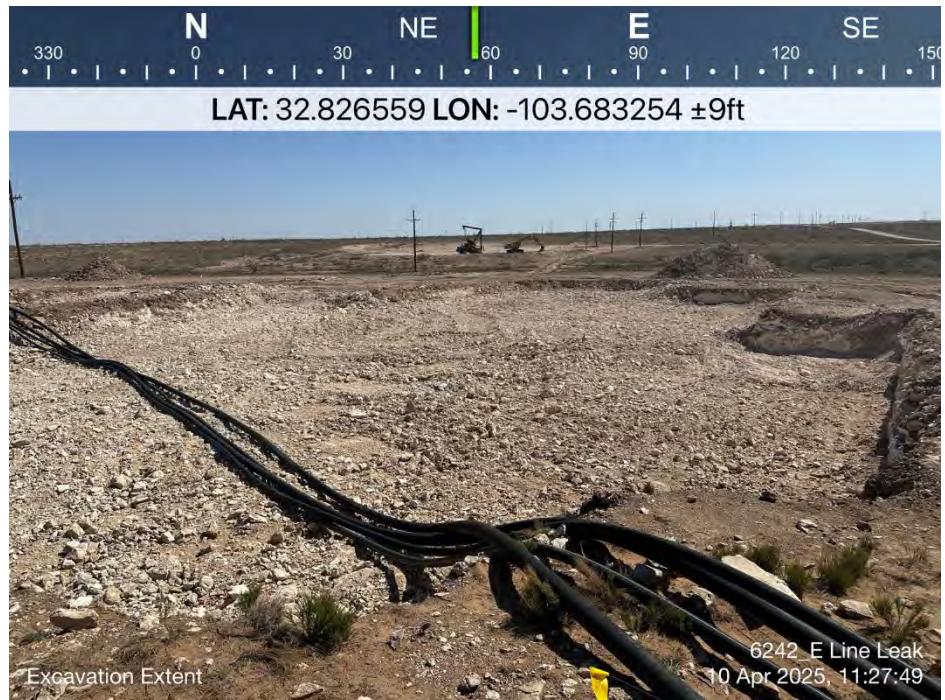
4.10.25





DCP Operating Company, LP

4.10.25



DCP Operating Company, LP

04.18.25





DCP Operating Company, LP

04.18.25



## **Appendix D – Certified Laboratory Analytical Reports**



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

---

April 02, 2025

KYLE NORMAN

TASMAN GEOSCIENCES

6899 PECOS ST. UNIT C

DENVER, CO 80221

RE: 6242\_E-LINE LEAK

Enclosed are the results of analyses for samples received by the laboratory on 03/27/25 16:00.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C24-00112. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (\*). For a complete list of accredited analytes and matrices visit the TCEQ website at [www.tceq.texas.gov/field/qa/lab\\_accred\\_certif.html](http://www.tceq.texas.gov/field/qa/lab_accred_certif.html).

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

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

Celey D. Keene

Lab Director/Quality Manager





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

**Analytical Results For:**

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

Received: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 1 @ 1' (H251841-01)**

BTEx 8021B		mg/ kg		Analyzed By: JH				S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/31/2025	ND	2.14	107	2.00	7.40	
Toluene*	<0.050	0.050	03/31/2025	ND	2.52	126	2.00	4.52	
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.85	143	2.00	5.86	
Total Xylenes*	<0.150	0.150	03/31/2025	ND	9.19	153	6.00	6.80	
Total BTEX	<0.300	0.300	03/31/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 150 % 71.5-134

Chloride, SM4500Cl-B			mg/kg					Analyzed By: KV	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	03/31/2025	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	03/30/2025	ND	209	105	200	1.58	
DRO >C10-C28*	<10.0	10.0	03/30/2025	ND	208	104	200	0.856	
EXT DRO >C28-C36	12.4	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 103 % 44.4-145

Surrogate: 1-Chlorooctadecane 102 % 40.6-153

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\*=Accredited Analyte

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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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 2 @ 1' (H251841-02)**

BTX 8021B		mg/kg		Analyzed By: JH				S-04		
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	2.14	107	2.00	7.40		
Toluene*	<0.050	0.050	03/31/2025	ND	2.52	126	2.00	4.52		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.85	143	2.00	5.86		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	9.19	153	6.00	6.80		
Total BTX	<0.300	0.300	03/31/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 149 % 71.5-134

Chloride, SM4500CI-B			mg/kg					Analyzed By: KV	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	03/31/2025	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	03/30/2025	ND	209	105	200	1.58	
DRO >C10-C28*	<10.0	10.0	03/30/2025	ND	208	104	200	0.856	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 113 % 44.4-145

Surrogate: 1-Chlorooctadecane 113 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 3 @ 1' (H251841-03)**

BTEx 8021B		mg/kg	Analyzed By: JH					S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/31/2025	ND	2.14	107	2.00	7.40	
Toluene*	<0.050	0.050	03/31/2025	ND	2.52	126	2.00	4.52	
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.85	143	2.00	5.86	
Total Xylenes*	<0.150	0.150	03/31/2025	ND	9.19	153	6.00	6.80	
Total BTEX	<0.300	0.300	03/31/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 137 % 71.5-134

Chloride, SM4500Cl-B		mg/kg	Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	03/31/2025	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	03/30/2025	ND	209	105	200	1.58	
DRO >C10-C28*	<10.0	10.0	03/30/2025	ND	208	104	200	0.856	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 103 % 44.4-145

Surrogate: 1-Chlorooctadecane 101 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 4 @ 1' (H251841-04)**

BTX 8021B		mg/kg		Analyzed By: JH				S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/31/2025	ND	2.14	107	2.00	7.40	
Toluene*	<0.050	0.050	03/31/2025	ND	2.52	126	2.00	4.52	
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.85	143	2.00	5.86	
Total Xylenes*	<0.150	0.150	03/31/2025	ND	9.19	153	6.00	6.80	
Total BTX	<0.300	0.300	03/31/2025	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	03/31/2025	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	03/30/2025	ND	209	105	200	1.58	
DRO >C10-C28*	<10.0	10.0	03/30/2025	ND	208	104	200	0.856	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 104 % 44.4-145

Surrogate: 1-Chlorooctadecane 103 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 5 @ 1' (H251841-05)**

BTEx 8021B		mg/kg	Analyzed By: JH					S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/31/2025	ND	2.14	107	2.00	7.40	
Toluene*	<0.050	0.050	03/31/2025	ND	2.52	126	2.00	4.52	
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.85	143	2.00	5.86	
Total Xylenes*	<0.150	0.150	03/31/2025	ND	9.19	153	6.00	6.80	
Total BTEX	<0.300	0.300	03/31/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 138 % 71.5-134

Chloride, SM4500Cl-B		mg/kg	Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	288	16.0	03/31/2025	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	03/30/2025	ND	209	105	200	1.58	
DRO >C10-C28*	<10.0	10.0	03/30/2025	ND	208	104	200	0.856	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 102 % 44.4-145

Surrogate: 1-Chlorooctadecane 101 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 6 @ 1' (H251841-06)**

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/31/2025	ND	2.14	107	2.00	7.40	
Toluene*	<0.050	0.050	03/31/2025	ND	2.52	126	2.00	4.52	
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.85	143	2.00	5.86	
Total Xylenes*	<0.150	0.150	03/31/2025	ND	9.19	153	6.00	6.80	
Total BTX	<0.300	0.300	03/31/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 133 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	592	16.0	03/31/2025	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	03/30/2025	ND	209	105	200	1.58	
DRO >C10-C28*	<10.0	10.0	03/30/2025	ND	208	104	200	0.856	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 107 % 44.4-145

Surrogate: 1-Chlorooctadecane 107 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 7 @ 1' (H251841-07)**

BTX 8021B		mg/kg		Analyzed By: JH				S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/31/2025	ND	2.14	107	2.00	7.40	
Toluene*	<0.050	0.050	03/31/2025	ND	2.52	126	2.00	4.52	
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.85	143	2.00	5.86	
Total Xylenes*	<0.150	0.150	03/31/2025	ND	9.19	153	6.00	6.80	
Total BTX	<0.300	0.300	03/31/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 144 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	320	16.0	03/31/2025	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	03/30/2025	ND	209	105	200	1.58	
DRO >C10-C28*	<10.0	10.0	03/30/2025	ND	208	104	200	0.856	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 90.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 90.8 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 8 @ 1' (H251841-08)**

BTEx 8021B		mg/kg	Analyzed By: JH					S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/31/2025	ND	2.14	107	2.00	7.40	
Toluene*	<0.050	0.050	03/31/2025	ND	2.52	126	2.00	4.52	
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.85	143	2.00	5.86	
Total Xylenes*	<0.150	0.150	03/31/2025	ND	9.19	153	6.00	6.80	
Total BTEX	<0.300	0.300	03/31/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 137 % 71.5-134

Chloride, SM4500Cl-B		mg/kg	Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	272	16.0	03/31/2025	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	03/30/2025	ND	209	105	200	1.58	
DRO >C10-C28*	<10.0	10.0	03/30/2025	ND	208	104	200	0.856	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 106 % 44.4-145

Surrogate: 1-Chlorooctadecane 105 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 9 @ 1' (H251841-09)**

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/31/2025	ND	2.14	107	2.00	7.40	
Toluene*	<0.050	0.050	03/31/2025	ND	2.52	126	2.00	4.52	
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.85	143	2.00	5.86	
Total Xylenes*	<0.150	0.150	03/31/2025	ND	9.19	153	6.00	6.80	
Total BTEX	<0.300	0.300	03/31/2025	ND					

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	03/31/2025	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	03/30/2025	ND	209	105	200	1.58	
DRO >C10-C28*	<10.0	10.0	03/30/2025	ND	208	104	200	0.856	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 103 % 44.4-145

Surrogate: 1-Chlorooctadecane 101 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 10 @ 1' (H251841-10)**

BTX 8021B		mg/kg	Analyzed By: JH					S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/31/2025	ND	2.14	107	2.00	7.40	
Toluene*	<0.050	0.050	03/31/2025	ND	2.52	126	2.00	4.52	
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.85	143	2.00	5.86	
Total Xylenes*	<0.150	0.150	03/31/2025	ND	9.19	153	6.00	6.80	
Total BTX	<0.300	0.300	03/31/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 138 % 71.5-134

Chloride, SM4500CI-B		mg/kg	Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	224	16.0	03/31/2025	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	03/31/2025	ND	209	105	200	1.58	
DRO >C10-C28*	<10.0	10.0	03/31/2025	ND	208	104	200	0.856	
EXT DRO >C28-C36	<10.0	10.0	03/31/2025	ND					

Surrogate: 1-Chlorooctane 97.0 % 44.4-145

Surrogate: 1-Chlorooctadecane 94.0 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 11 @ 1' (H251841-11)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	2.14	107	2.00	7.40		
Toluene*	<0.050	0.050	03/31/2025	ND	2.52	126	2.00	4.52		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.85	143	2.00	5.86		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	9.19	153	6.00	6.80		
Total BTX	<0.300	0.300	03/31/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 133 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	128	16.0	03/31/2025	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	03/31/2025	ND	209	105	200	1.58	
DRO >C10-C28*	<10.0	10.0	03/31/2025	ND	208	104	200	0.856	
EXT DRO >C28-C36	<10.0	10.0	03/31/2025	ND					

Surrogate: 1-Chlorooctane 112 % 44.4-145

Surrogate: 1-Chlorooctadecane 111 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 12 @ 1' (H251841-12)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	2.14	107	2.00	7.40		
Toluene*	<0.050	0.050	03/31/2025	ND	2.52	126	2.00	4.52		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.85	143	2.00	5.86		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	9.19	153	6.00	6.80		
Total BTX	<0.300	0.300	03/31/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 121 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	208	16.0	03/31/2025	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	03/31/2025	ND	209	105	200	1.58	
DRO >C10-C28*	<10.0	10.0	03/31/2025	ND	208	104	200	0.856	
EXT DRO >C28-C36	<10.0	10.0	03/31/2025	ND					

Surrogate: 1-Chlorooctane 92.3 % 44.4-145

Surrogate: 1-Chlorooctadecane 88.8 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 13 @ 1' (H251841-13)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	2.14	107	2.00	7.40		
Toluene*	<0.050	0.050	03/31/2025	ND	2.52	126	2.00	4.52		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.85	143	2.00	5.86		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	9.19	153	6.00	6.80		
Total BTX	<0.300	0.300	03/31/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 126 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	496	16.0	03/31/2025	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	03/31/2025	ND	209	105	200	1.58	
DRO >C10-C28*	235	10.0	03/31/2025	ND	208	104	200	0.856	
EXT DRO >C28-C36	129	10.0	03/31/2025	ND					

Surrogate: 1-Chlorooctane 97.3 % 44.4-145

Surrogate: 1-Chlorooctadecane 99.2 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 14 @ 1' (H251841-14)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/30/2025	ND	2.28	114	2.00	5.46		
Toluene*	<0.050	0.050	03/30/2025	ND	2.36	118	2.00	6.37		
Ethylbenzene*	<0.050	0.050	03/30/2025	ND	2.47	124	2.00	11.2		
Total Xylenes*	<0.150	0.150	03/30/2025	ND	7.58	126	6.00	11.7		
Total BTEx	<0.300	0.300	03/30/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 118 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	368	16.0	03/31/2025	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	03/31/2025	ND	209	105	200	1.58	
DRO >C10-C28*	88.8	10.0	03/31/2025	ND	208	104	200	0.856	
EXT DRO >C28-C36	42.3	10.0	03/31/2025	ND					

Surrogate: 1-Chlorooctane 94.9 % 44.4-145

Surrogate: 1-Chlorooctadecane 95.4 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 15 @ 1' (H251841-15)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/30/2025	ND	2.28	114	2.00	5.46		
Toluene*	<0.050	0.050	03/30/2025	ND	2.36	118	2.00	6.37		
Ethylbenzene*	<0.050	0.050	03/30/2025	ND	2.47	124	2.00	11.2		
Total Xylenes*	<0.150	0.150	03/30/2025	ND	7.58	126	6.00	11.7		
Total BTX	<0.300	0.300	03/30/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 117 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	416	16.0	03/31/2025	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	03/31/2025	ND	209	105	200	1.58	
DRO >C10-C28*	157	10.0	03/31/2025	ND	208	104	200	0.856	
EXT DRO >C28-C36	83.5	10.0	03/31/2025	ND					

Surrogate: 1-Chlorooctane 75.0 % 44.4-145

Surrogate: 1-Chlorooctadecane 76.3 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 16 @ 1' (H251841-16)**

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/30/2025	ND	2.28	114	2.00	5.46	
Toluene*	<0.050	0.050	03/30/2025	ND	2.36	118	2.00	6.37	
Ethylbenzene*	<0.050	0.050	03/30/2025	ND	2.47	124	2.00	11.2	
Total Xylenes*	<0.150	0.150	03/30/2025	ND	7.58	126	6.00	11.7	
Total BTEX	<0.300	0.300	03/30/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 118 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	272	16.0	03/31/2025	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	03/31/2025	ND	209	105	200	1.58	
DRO >C10-C28*	<10.0	10.0	03/31/2025	ND	208	104	200	0.856	
EXT DRO >C28-C36	<10.0	10.0	03/31/2025	ND					

Surrogate: 1-Chlorooctane 98.0 % 44.4-145

Surrogate: 1-Chlorooctadecane 96.9 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 17 @ 2.5' (H251841-17)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/30/2025	ND	2.28	114	2.00	5.46		
Toluene*	<0.050	0.050	03/30/2025	ND	2.36	118	2.00	6.37		
Ethylbenzene*	<0.050	0.050	03/30/2025	ND	2.47	124	2.00	11.2		
Total Xylenes*	<0.150	0.150	03/30/2025	ND	7.58	126	6.00	11.7		
Total BTEX	<0.300	0.300	03/30/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 118 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	03/31/2025	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	03/30/2025	ND	209	105	200	1.33	
DRO >C10-C28*	<10.0	10.0	03/30/2025	ND	197	98.7	200	2.27	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 77.8 % 44.4-145

Surrogate: 1-Chlorooctadecane 70.0 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 18 @ 2.5' (H251841-18)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/30/2025	ND	2.28	114	2.00	5.46		
Toluene*	<0.050	0.050	03/30/2025	ND	2.36	118	2.00	6.37		
Ethylbenzene*	<0.050	0.050	03/30/2025	ND	2.47	124	2.00	11.2		
Total Xylenes*	<0.150	0.150	03/30/2025	ND	7.58	126	6.00	11.7		
Total BTEx	<0.300	0.300	03/30/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 123 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	03/31/2025	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	03/30/2025	ND	209	105	200	1.33	
DRO >C10-C28*	<10.0	10.0	03/30/2025	ND	197	98.7	200	2.27	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 91.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 82.5 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 19 @ 2.5' (H251841-19)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/30/2025	ND	2.28	114	2.00	5.46		
Toluene*	<0.050	0.050	03/30/2025	ND	2.36	118	2.00	6.37		
Ethylbenzene*	<0.050	0.050	03/30/2025	ND	2.47	124	2.00	11.2		
Total Xylenes*	<0.150	0.150	03/30/2025	ND	7.58	126	6.00	11.7		
Total BTEx	<0.300	0.300	03/30/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 121 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	03/31/2025	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	03/30/2025	ND	209	105	200	1.33	
DRO >C10-C28*	<10.0	10.0	03/30/2025	ND	197	98.7	200	2.27	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 95.8 % 44.4-145

Surrogate: 1-Chlorooctadecane 87.1 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 20 @ 2.5' (H251841-20)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/30/2025	ND	2.28	114	2.00	5.46		
Toluene*	<0.050	0.050	03/30/2025	ND	2.36	118	2.00	6.37		
Ethylbenzene*	<0.050	0.050	03/30/2025	ND	2.47	124	2.00	11.2		
Total Xylenes*	<0.150	0.150	03/30/2025	ND	7.58	126	6.00	11.7		
Total BTEx	<0.300	0.300	03/30/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 120 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	03/31/2025	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	03/30/2025	ND	209	105	200	1.33	
DRO >C10-C28*	<10.0	10.0	03/30/2025	ND	197	98.7	200	2.27	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 94.6 % 44.4-145

Surrogate: 1-Chlorooctadecane 86.2 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 21 @ 2.5' (H251841-21)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/30/2025	ND	2.28	114	2.00	5.46		
Toluene*	<0.050	0.050	03/30/2025	ND	2.36	118	2.00	6.37		
Ethylbenzene*	<0.050	0.050	03/30/2025	ND	2.47	124	2.00	11.2		
Total Xylenes*	<0.150	0.150	03/30/2025	ND	7.58	126	6.00	11.7		
Total BTEx	<0.300	0.300	03/30/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	112	16.0	03/31/2025	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	03/30/2025	ND	209	105	200	1.33	
DRO >C10-C28*	<10.0	10.0	03/30/2025	ND	197	98.7	200	2.27	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 93.0 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 22 @ 2.5' (H251841-22)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/30/2025	ND	2.28	114	2.00	5.46		
Toluene*	<0.050	0.050	03/30/2025	ND	2.36	118	2.00	6.37		
Ethylbenzene*	<0.050	0.050	03/30/2025	ND	2.47	124	2.00	11.2		
Total Xylenes*	<0.150	0.150	03/30/2025	ND	7.58	126	6.00	11.7		
Total BTX	<0.300	0.300	03/30/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	128	16.0	03/31/2025	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	03/30/2025	ND	209	105	200	1.33	
DRO >C10-C28*	<10.0	10.0	03/30/2025	ND	197	98.7	200	2.27	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 84.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 77.1 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 23 @ 2.5' (H251841-23)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/30/2025	ND	2.28	114	2.00	5.46		
Toluene*	<0.050	0.050	03/30/2025	ND	2.36	118	2.00	6.37		
Ethylbenzene*	<0.050	0.050	03/30/2025	ND	2.47	124	2.00	11.2		
Total Xylenes*	<0.150	0.150	03/30/2025	ND	7.58	126	6.00	11.7		
Total BTX	<0.300	0.300	03/30/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 122 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	03/31/2025	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	03/30/2025	ND	209	105	200	1.33	
DRO >C10-C28*	<10.0	10.0	03/30/2025	ND	197	98.7	200	2.27	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 97.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 90.8 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 24 @ 2.5' (H251841-24)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/30/2025	ND	2.28	114	2.00	5.46		
Toluene*	<0.050	0.050	03/30/2025	ND	2.36	118	2.00	6.37		
Ethylbenzene*	<0.050	0.050	03/30/2025	ND	2.47	124	2.00	11.2		
Total Xylenes*	<0.150	0.150	03/30/2025	ND	7.58	126	6.00	11.7		
Total BTX	<0.300	0.300	03/30/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 125 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	96.0	16.0	03/31/2025	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	03/30/2025	ND	209	105	200	1.33	
DRO >C10-C28*	<10.0	10.0	03/30/2025	ND	197	98.7	200	2.27	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 97.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 88.9 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 25 @ 2.5' (H251841-25)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/30/2025	ND	2.28	114	2.00	5.46		
Toluene*	<0.050	0.050	03/30/2025	ND	2.36	118	2.00	6.37		
Ethylbenzene*	<0.050	0.050	03/30/2025	ND	2.47	124	2.00	11.2		
Total Xylenes*	<0.150	0.150	03/30/2025	ND	7.58	126	6.00	11.7		
Total BTX	<0.300	0.300	03/30/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 124 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	03/31/2025	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	03/30/2025	ND	209	105	200	1.33	
DRO >C10-C28*	<10.0	10.0	03/30/2025	ND	197	98.7	200	2.27	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 90.9 % 44.4-145

Surrogate: 1-Chlorooctadecane 83.0 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 26 @ 2.5' (H251841-26)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/30/2025	ND	2.28	114	2.00	5.46		
Toluene*	<0.050	0.050	03/30/2025	ND	2.36	118	2.00	6.37		
Ethylbenzene*	<0.050	0.050	03/30/2025	ND	2.47	124	2.00	11.2		
Total Xylenes*	<0.150	0.150	03/30/2025	ND	7.58	126	6.00	11.7		
Total BTX	<0.300	0.300	03/30/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 120 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	03/31/2025	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	03/30/2025	ND	209	105	200	1.33	
DRO >C10-C28*	<10.0	10.0	03/30/2025	ND	197	98.7	200	2.27	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 98.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 90.6 % 40.6-153

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\*=Accredited Analyte

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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: 03/27/2025  
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 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 27 @ 2.5' (H251841-27)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/30/2025	ND	2.28	114	2.00	5.46		
Toluene*	<0.050	0.050	03/30/2025	ND	2.36	118	2.00	6.37		
Ethylbenzene*	<0.050	0.050	03/30/2025	ND	2.47	124	2.00	11.2		
Total Xylenes*	<0.150	0.150	03/30/2025	ND	7.58	126	6.00	11.7		
Total BTX	<0.300	0.300	03/30/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 125 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	03/31/2025	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	03/30/2025	ND	209	105	200	1.33	
DRO >C10-C28*	<10.0	10.0	03/30/2025	ND	197	98.7	200	2.27	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 76.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 70.5 % 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: 03/27/2025  
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 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 28 @ 2.5' (H251841-28)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/30/2025	ND	2.28	114	2.00	5.46		
Toluene*	<0.050	0.050	03/30/2025	ND	2.36	118	2.00	6.37		
Ethylbenzene*	<0.050	0.050	03/30/2025	ND	2.47	124	2.00	11.2		
Total Xylenes*	<0.150	0.150	03/30/2025	ND	7.58	126	6.00	11.7		
Total BTX	<0.300	0.300	03/30/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 126 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	03/31/2025	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	03/30/2025	ND	209	105	200	1.33	
DRO >C10-C28*	<10.0	10.0	03/30/2025	ND	197	98.7	200	2.27	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 95.9 % 44.4-145

Surrogate: 1-Chlorooctadecane 87.9 % 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: 03/27/2025  
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 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 29 @ 2.5' (H251841-29)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/30/2025	ND	2.28	114	2.00	5.46		
Toluene*	<0.050	0.050	03/30/2025	ND	2.36	118	2.00	6.37		
Ethylbenzene*	<0.050	0.050	03/30/2025	ND	2.47	124	2.00	11.2		
Total Xylenes*	<0.150	0.150	03/30/2025	ND	7.58	126	6.00	11.7		
Total BTEx	<0.300	0.300	03/30/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 121 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	03/31/2025	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	03/30/2025	ND	209	105	200	1.33	
DRO >C10-C28*	<10.0	10.0	03/30/2025	ND	197	98.7	200	2.27	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 91.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 83.1 % 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: 03/27/2025  
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 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 30 @ 2.5' (H251841-30)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/30/2025	ND	2.28	114	2.00	5.46		
Toluene*	<0.050	0.050	03/30/2025	ND	2.36	118	2.00	6.37		
Ethylbenzene*	<0.050	0.050	03/30/2025	ND	2.47	124	2.00	11.2		
Total Xylenes*	<0.150	0.150	03/30/2025	ND	7.58	126	6.00	11.7		
Total BTEx	<0.300	0.300	03/30/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 123 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	96.0	16.0	03/31/2025	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	03/31/2025	ND	209	105	200	1.33	
DRO >C10-C28*	<10.0	10.0	03/31/2025	ND	197	98.7	200	2.27	
EXT DRO >C28-C36	<10.0	10.0	03/31/2025	ND					

Surrogate: 1-Chlorooctane 88.3 % 44.4-145

Surrogate: 1-Chlorooctadecane 82.0 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

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

Received: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 31 @ 2.5' (H251841-31)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/30/2025	ND	2.28	114	2.00	5.46		
Toluene*	<0.050	0.050	03/30/2025	ND	2.36	118	2.00	6.37		
Ethylbenzene*	<0.050	0.050	03/30/2025	ND	2.47	124	2.00	11.2		
Total Xylenes*	<0.150	0.150	03/30/2025	ND	7.58	126	6.00	11.7		
Total BTX	<0.300	0.300	03/30/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 125 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	144	16.0	03/31/2025	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	03/31/2025	ND	209	105	200	1.33	
DRO >C10-C28*	<10.0	10.0	03/31/2025	ND	197	98.7	200	2.27	
EXT DRO >C28-C36	<10.0	10.0	03/31/2025	ND					

Surrogate: 1-Chlorooctane 88.0 % 44.4-145

Surrogate: 1-Chlorooctadecane 80.8 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 32 @ 2.5' (H251841-32)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/30/2025	ND	2.28	114	2.00	5.46		
Toluene*	<0.050	0.050	03/30/2025	ND	2.36	118	2.00	6.37		
Ethylbenzene*	<0.050	0.050	03/30/2025	ND	2.47	124	2.00	11.2		
Total Xylenes*	<0.150	0.150	03/30/2025	ND	7.58	126	6.00	11.7		
Total BTX	<0.300	0.300	03/30/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 121 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	96.0	16.0	03/31/2025	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	03/31/2025	ND	209	105	200	1.33	
DRO >C10-C28*	<10.0	10.0	03/31/2025	ND	197	98.7	200	2.27	
EXT DRO >C28-C36	<10.0	10.0	03/31/2025	ND					

Surrogate: 1-Chlorooctane 89.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 81.4 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 33 @ 2.5' (H251841-33)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/30/2025	ND	2.28	114	2.00	5.46		
Toluene*	<0.050	0.050	03/30/2025	ND	2.36	118	2.00	6.37		
Ethylbenzene*	<0.050	0.050	03/30/2025	ND	2.47	124	2.00	11.2		
Total Xylenes*	<0.150	0.150	03/30/2025	ND	7.58	126	6.00	11.7		
Total BTX	<0.300	0.300	03/30/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 122 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	112	16.0	03/31/2025	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	03/31/2025	ND	209	105	200	1.33	
DRO >C10-C28*	<10.0	10.0	03/31/2025	ND	197	98.7	200	2.27	
EXT DRO >C28-C36	<10.0	10.0	03/31/2025	ND					

Surrogate: 1-Chlorooctane 88.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 81.0 % 40.6-153

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 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 34 @ 2.5' (H251841-34)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	2.11	106	2.00	2.37		
Toluene*	<0.050	0.050	03/31/2025	ND	2.14	107	2.00	2.54		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.08	104	2.00	2.93		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	6.14	102	6.00	2.91		
Total BTX	<0.300	0.300	03/31/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	208	16.0	03/31/2025	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	03/31/2025	ND	209	105	200	1.33	
DRO >C10-C28*	21.4	10.0	03/31/2025	ND	197	98.7	200	2.27	
EXT DRO >C28-C36	<10.0	10.0	03/31/2025	ND					

Surrogate: 1-Chlorooctane 88.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 81.5 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 35 @ 2.5' (H251841-35)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	2.11	106	2.00	2.37		
Toluene*	<0.050	0.050	03/31/2025	ND	2.14	107	2.00	2.54		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.08	104	2.00	2.93		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	6.14	102	6.00	2.91		
Total BTEx	<0.300	0.300	03/31/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	160	16.0	03/31/2025	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	03/31/2025	ND	209	105	200	1.33	
DRO >C10-C28*	<10.0	10.0	03/31/2025	ND	197	98.7	200	2.27	
EXT DRO >C28-C36	<10.0	10.0	03/31/2025	ND					

Surrogate: 1-Chlorooctane 87.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 81.0 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 36 @ 2.5' (H251841-36)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	2.11	106	2.00	2.37		
Toluene*	<0.050	0.050	03/31/2025	ND	2.14	107	2.00	2.54		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.08	104	2.00	2.93		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	6.14	102	6.00	2.91		
Total BTEx	<0.300	0.300	03/31/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	160	16.0	03/31/2025	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	03/31/2025	ND	209	105	200	1.33	
DRO >C10-C28*	<10.0	10.0	03/31/2025	ND	197	98.7	200	2.27	
EXT DRO >C28-C36	<10.0	10.0	03/31/2025	ND					

Surrogate: 1-Chlorooctane 95.6 % 44.4-145

Surrogate: 1-Chlorooctadecane 89.4 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 37 @ 2.5' (H251841-37)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	2.11	106	2.00	2.37		
Toluene*	<0.050	0.050	03/31/2025	ND	2.14	107	2.00	2.54		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.08	104	2.00	2.93		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	6.14	102	6.00	2.91		
Total BTEX	<0.300	0.300	03/31/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	03/31/2025	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	03/30/2025	ND	221	111	200	2.23	
DRO >C10-C28*	<10.0	10.0	03/30/2025	ND	208	104	200	3.38	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 88.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 85.1 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 38 @ 2.5' (H251841-38)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	2.11	106	2.00	2.37		
Toluene*	<0.050	0.050	03/31/2025	ND	2.14	107	2.00	2.54		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.08	104	2.00	2.93		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	6.14	102	6.00	2.91		
Total BTEx	<0.300	0.300	03/31/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	96.0	16.0	03/31/2025	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	03/30/2025	ND	221	111	200	2.23	
DRO >C10-C28*	<10.0	10.0	03/30/2025	ND	208	104	200	3.38	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 94.9 % 44.4-145

Surrogate: 1-Chlorooctadecane 94.4 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 39 @ 2.5' (H251841-39)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	2.11	106	2.00	2.37		
Toluene*	<0.050	0.050	03/31/2025	ND	2.14	107	2.00	2.54		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.08	104	2.00	2.93		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	6.14	102	6.00	2.91		
Total BTEx	<0.300	0.300	03/31/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	03/31/2025	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	03/30/2025	ND	221	111	200	2.23	
DRO >C10-C28*	<10.0	10.0	03/30/2025	ND	208	104	200	3.38	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 91.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 87.2 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 40 @ 3.5' (H251841-40)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	2.11	106	2.00	2.37		
Toluene*	<0.050	0.050	03/31/2025	ND	2.14	107	2.00	2.54		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.08	104	2.00	2.93		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	6.14	102	6.00	2.91		
Total BTEX	<0.300	0.300	03/31/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	144	16.0	03/31/2025	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	03/30/2025	ND	221	111	200	2.23	
DRO >C10-C28*	21.0	10.0	03/30/2025	ND	208	104	200	3.38	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 102 % 44.4-145

Surrogate: 1-Chlorooctadecane 99.7 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 41 @ 3.5' (H251841-41)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	2.11	106	2.00	2.37		
Toluene*	<0.050	0.050	03/31/2025	ND	2.14	107	2.00	2.54		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.08	104	2.00	2.93		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	6.14	102	6.00	2.91		
Total BTEx	<0.300	0.300	03/31/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	03/31/2025	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	03/30/2025	ND	221	111	200	2.23	
DRO >C10-C28*	<10.0	10.0	03/30/2025	ND	208	104	200	3.38	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 102 % 44.4-145

Surrogate: 1-Chlorooctadecane 97.7 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 42 @ 3.5' (H251841-42)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	2.11	106	2.00	2.37		
Toluene*	<0.050	0.050	03/31/2025	ND	2.14	107	2.00	2.54		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.08	104	2.00	2.93		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	6.14	102	6.00	2.91		
Total BTEx	<0.300	0.300	03/31/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	03/31/2025	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	03/30/2025	ND	221	111	200	2.23	
DRO >C10-C28*	<10.0	10.0	03/30/2025	ND	208	104	200	3.38	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 97.7 % 44.4-145

Surrogate: 1-Chlorooctadecane 92.7 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 43 @ 3.5' (H251841-43)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	2.11	106	2.00	2.37		
Toluene*	<0.050	0.050	03/31/2025	ND	2.14	107	2.00	2.54		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.08	104	2.00	2.93		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	6.14	102	6.00	2.91		
Total BTEx	<0.300	0.300	03/31/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	03/31/2025	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	03/30/2025	ND	221	111	200	2.23	
DRO >C10-C28*	<10.0	10.0	03/30/2025	ND	208	104	200	3.38	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 103 % 44.4-145

Surrogate: 1-Chlorooctadecane 99.3 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 44 @ 3.5' (H251841-44)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	2.11	106	2.00	2.37		
Toluene*	<0.050	0.050	03/31/2025	ND	2.14	107	2.00	2.54		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.08	104	2.00	2.93		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	6.14	102	6.00	2.91		
Total BTEx	<0.300	0.300	03/31/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	272	16.0	03/31/2025	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	03/30/2025	ND	221	111	200	2.23	
DRO >C10-C28*	<10.0	10.0	03/30/2025	ND	208	104	200	3.38	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 99.7 % 44.4-145

Surrogate: 1-Chlorooctadecane 95.9 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 45 @ 3.5' (H251841-45)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	2.11	106	2.00	2.37		
Toluene*	<0.050	0.050	03/31/2025	ND	2.14	107	2.00	2.54		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.08	104	2.00	2.93		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	6.14	102	6.00	2.91		
Total BTX	<0.300	0.300	03/31/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	240	16.0	03/31/2025	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	03/30/2025	ND	221	111	200	2.23	
DRO >C10-C28*	<10.0	10.0	03/30/2025	ND	208	104	200	3.38	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 107 % 44.4-145

Surrogate: 1-Chlorooctadecane 102 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 46 @ 3.5' (H251841-46)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	2.11	106	2.00	2.37		
Toluene*	<0.050	0.050	03/31/2025	ND	2.14	107	2.00	2.54		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.08	104	2.00	2.93		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	6.14	102	6.00	2.91		
Total BTX	<0.300	0.300	03/31/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	96.0	16.0	03/31/2025	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	03/30/2025	ND	221	111	200	2.23	
DRO >C10-C28*	<10.0	10.0	03/30/2025	ND	208	104	200	3.38	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 103 % 44.4-145

Surrogate: 1-Chlorooctadecane 98.7 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 47 @ 3.5' (H251841-47)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	2.11	106	2.00	2.37		
Toluene*	<0.050	0.050	03/31/2025	ND	2.14	107	2.00	2.54		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.08	104	2.00	2.93		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	6.14	102	6.00	2.91		
Total BTEx	<0.300	0.300	03/31/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	176	16.0	03/31/2025	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	03/30/2025	ND	221	111	200	2.23	
DRO >C10-C28*	<10.0	10.0	03/30/2025	ND	208	104	200	3.38	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 98.8 % 44.4-145

Surrogate: 1-Chlorooctadecane 94.7 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 48 @ 3.5' (H251841-48)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	2.11	106	2.00	2.37		
Toluene*	<0.050	0.050	03/31/2025	ND	2.14	107	2.00	2.54		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.08	104	2.00	2.93		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	6.14	102	6.00	2.91		
Total BTEX	<0.300	0.300	03/31/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	192	16.0	03/31/2025	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	03/30/2025	ND	221	111	200	2.23	
DRO >C10-C28*	<10.0	10.0	03/30/2025	ND	208	104	200	3.38	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 90.3 % 44.4-145

Surrogate: 1-Chlorooctadecane 87.8 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 49 @ 3.5' (H251841-49)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	2.11	106	2.00	2.37		
Toluene*	<0.050	0.050	03/31/2025	ND	2.14	107	2.00	2.54		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.08	104	2.00	2.93		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	6.14	102	6.00	2.91		
Total BTEX	<0.300	0.300	03/31/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	128	16.0	03/31/2025	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	03/30/2025	ND	221	111	200	2.23	
DRO >C10-C28*	<10.0	10.0	03/30/2025	ND	208	104	200	3.38	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 92.8 % 44.4-145

Surrogate: 1-Chlorooctadecane 89.4 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 50 @ 3.5' (H251841-50)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	2.11	106	2.00	2.37		
Toluene*	<0.050	0.050	03/31/2025	ND	2.14	107	2.00	2.54		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.08	104	2.00	2.93		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	6.14	102	6.00	2.91		
Total BTEX	<0.300	0.300	03/31/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	208	16.0	03/31/2025	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	03/31/2025	ND	221	111	200	2.23	
DRO >C10-C28*	<10.0	10.0	03/31/2025	ND	208	104	200	3.38	
EXT DRO >C28-C36	<10.0	10.0	03/31/2025	ND					

Surrogate: 1-Chlorooctane 108 % 44.4-145

Surrogate: 1-Chlorooctadecane 106 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 51 @ 3.5' (H251841-51)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	2.11	106	2.00	2.37		
Toluene*	<0.050	0.050	03/31/2025	ND	2.14	107	2.00	2.54		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.08	104	2.00	2.93		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	6.14	102	6.00	2.91		
Total BTEx	<0.300	0.300	03/31/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	03/31/2025	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	03/31/2025	ND	221	111	200	2.23	
DRO >C10-C28*	<10.0	10.0	03/31/2025	ND	208	104	200	3.38	
EXT DRO >C28-C36	<10.0	10.0	03/31/2025	ND					

Surrogate: 1-Chlorooctane 101 % 44.4-145

Surrogate: 1-Chlorooctadecane 98.5 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 52 @ 2.5' (H251841-52)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	2.11	106	2.00	2.37		
Toluene*	<0.050	0.050	03/31/2025	ND	2.14	107	2.00	2.54		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.08	104	2.00	2.93		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	6.14	102	6.00	2.91		
Total BTX	<0.300	0.300	03/31/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.7 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	144	16.0	03/31/2025	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	03/31/2025	ND	221	111	200	2.23	
DRO >C10-C28*	<10.0	10.0	03/31/2025	ND	208	104	200	3.38	
EXT DRO >C28-C36	<10.0	10.0	03/31/2025	ND					

Surrogate: 1-Chlorooctane 97.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 93.4 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 53 @ 2.5' (H251841-53)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	2.11	106	2.00	2.37		
Toluene*	<0.050	0.050	03/31/2025	ND	2.14	107	2.00	2.54		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.08	104	2.00	2.93		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	6.14	102	6.00	2.91		
Total BTEX	<0.300	0.300	03/31/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	96.0	16.0	03/31/2025	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	03/31/2025	ND	221	111	200	2.23	
DRO >C10-C28*	<10.0	10.0	03/31/2025	ND	208	104	200	3.38	
EXT DRO >C28-C36	<10.0	10.0	03/31/2025	ND					

Surrogate: 1-Chlorooctane 95.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 90.9 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 54 @ 2.5' (H251841-54)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	1.94	97.2	2.00	1.32		
Toluene*	<0.050	0.050	03/31/2025	ND	1.94	97.2	2.00	1.90		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	1.92	96.0	2.00	2.58		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	5.96	99.4	6.00	1.00		
Total BTX	<0.300	0.300	03/31/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	128	16.0	03/31/2025	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	03/31/2025	ND	221	111	200	2.23	
DRO >C10-C28*	<10.0	10.0	03/31/2025	ND	208	104	200	3.38	
EXT DRO >C28-C36	<10.0	10.0	03/31/2025	ND					

Surrogate: 1-Chlorooctane 98.7 % 44.4-145

Surrogate: 1-Chlorooctadecane 94.6 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 55 @ 2.5' (H251841-55)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	1.94	97.2	2.00	1.32		
Toluene*	<0.050	0.050	03/31/2025	ND	1.94	97.2	2.00	1.90		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	1.92	96.0	2.00	2.58		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	5.96	99.4	6.00	1.00		
Total BTX	<0.300	0.300	03/31/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	224	16.0	03/31/2025	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	03/31/2025	ND	221	111	200	2.23	
DRO >C10-C28*	<10.0	10.0	03/31/2025	ND	208	104	200	3.38	
EXT DRO >C28-C36	<10.0	10.0	03/31/2025	ND					

Surrogate: 1-Chlorooctane 91.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 87.3 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 56 @ 2.5' (H251841-56)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	1.94	97.2	2.00	1.32		
Toluene*	<0.050	0.050	03/31/2025	ND	1.94	97.2	2.00	1.90		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	1.92	96.0	2.00	2.58		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	5.96	99.4	6.00	1.00		
Total BTEx	<0.300	0.300	03/31/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	144	16.0	03/31/2025	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	03/31/2025	ND	221	111	200	2.23	
DRO >C10-C28*	59.8	10.0	03/31/2025	ND	208	104	200	3.38	
EXT DRO >C28-C36	17.3	10.0	03/31/2025	ND					

Surrogate: 1-Chlorooctane 94.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 91.5 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 57 @ 2.5' (H251841-57)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	1.94	97.2	2.00	1.32		
Toluene*	<0.050	0.050	03/31/2025	ND	1.94	97.2	2.00	1.90		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	1.92	96.0	2.00	2.58		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	5.96	99.4	6.00	1.00		
Total BTX	<0.300	0.300	03/31/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	208	16.0	03/31/2025	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	03/30/2025	ND	203	101	200	1.55	
DRO >C10-C28*	47.7	10.0	03/30/2025	ND	200	99.8	200	3.95	
EXT DRO >C28-C36	14.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 76.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 75.2 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 58 @ 2.5' (H251841-58)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	1.94	97.2	2.00	1.32		
Toluene*	<0.050	0.050	03/31/2025	ND	1.94	97.2	2.00	1.90		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	1.92	96.0	2.00	2.58		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	5.96	99.4	6.00	1.00		
Total BTX	<0.300	0.300	03/31/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	256	16.0	03/31/2025	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	03/30/2025	ND	203	101	200	1.55	
DRO >C10-C28*	186	10.0	03/30/2025	ND	200	99.8	200	3.95	
EXT DRO >C28-C36	71.4	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 82.6 % 44.4-145

Surrogate: 1-Chlorooctadecane 85.1 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 59 @ 2.5' (H251841-59)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	1.94	97.2	2.00	1.32		
Toluene*	<0.050	0.050	03/31/2025	ND	1.94	97.2	2.00	1.90		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	1.92	96.0	2.00	2.58		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	5.96	99.4	6.00	1.00		
Total BTEx	<0.300	0.300	03/31/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	192	16.0	03/31/2025	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	03/30/2025	ND	203	101	200	1.55	
DRO >C10-C28*	57.2	10.0	03/30/2025	ND	200	99.8	200	3.95	
EXT DRO >C28-C36	28.7	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 80.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 78.7 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 60 @ 2.5' (H251841-60)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	1.94	97.2	2.00	1.32		
Toluene*	<0.050	0.050	03/31/2025	ND	1.94	97.2	2.00	1.90		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	1.92	96.0	2.00	2.58		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	5.96	99.4	6.00	1.00		
Total BTEx	<0.300	0.300	03/31/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	03/31/2025	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	03/30/2025	ND	203	101	200	1.55	
DRO >C10-C28*	20.4	10.0	03/30/2025	ND	200	99.8	200	3.95	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 81.0 % 44.4-145

Surrogate: 1-Chlorooctadecane 77.8 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 61 @ 2.5' (H251841-61)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	1.94	97.2	2.00	1.32		
Toluene*	<0.050	0.050	03/31/2025	ND	1.94	97.2	2.00	1.90		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	1.92	96.0	2.00	2.58		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	5.96	99.4	6.00	1.00		
Total BTEx	<0.300	0.300	03/31/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	128	16.0	03/31/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/30/2025	ND	203	101	200	1.55	
DRO >C10-C28*	32.0	10.0	03/30/2025	ND	200	99.8	200	3.95	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 85.0 % 44.4-145

Surrogate: 1-Chlorooctadecane 81.7 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 62 @ 2.5' (H251841-62)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	1.94	97.2	2.00	1.32		
Toluene*	<0.050	0.050	03/31/2025	ND	1.94	97.2	2.00	1.90		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	1.92	96.0	2.00	2.58		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	5.96	99.4	6.00	1.00		
Total BTEx	<0.300	0.300	03/31/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	03/31/2025	ND	432	108	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/30/2025	ND	203	101	200	1.55	
DRO >C10-C28*	<10.0	10.0	03/30/2025	ND	200	99.8	200	3.95	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 82.3 % 44.4-145

Surrogate: 1-Chlorooctadecane 82.8 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 63 @ 2.5' (H251841-63)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	1.94	97.2	2.00	1.32		
Toluene*	<0.050	0.050	03/31/2025	ND	1.94	97.2	2.00	1.90		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	1.92	96.0	2.00	2.58		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	5.96	99.4	6.00	1.00		
Total BTEx	<0.300	0.300	03/31/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	03/31/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/30/2025	ND	203	101	200	1.55	
DRO >C10-C28*	<10.0	10.0	03/30/2025	ND	200	99.8	200	3.95	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 81.8 % 44.4-145

Surrogate: 1-Chlorooctadecane 77.9 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 64 @ 2.5' (H251841-64)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	1.94	97.2	2.00	1.32		
Toluene*	<0.050	0.050	03/31/2025	ND	1.94	97.2	2.00	1.90		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	1.92	96.0	2.00	2.58		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	5.96	99.4	6.00	1.00		
Total BTEx	<0.300	0.300	03/31/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	03/31/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/30/2025	ND	203	101	200	1.55	
DRO >C10-C28*	28.5	10.0	03/30/2025	ND	200	99.8	200	3.95	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 84.8 % 44.4-145

Surrogate: 1-Chlorooctadecane 81.4 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 65 @ 2.5' (H251841-65)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	1.94	97.2	2.00	1.32		
Toluene*	<0.050	0.050	03/31/2025	ND	1.94	97.2	2.00	1.90		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	1.92	96.0	2.00	2.58		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	5.96	99.4	6.00	1.00		
Total BTEx	<0.300	0.300	03/31/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	208	16.0	03/31/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/30/2025	ND	203	101	200	1.55	
DRO >C10-C28*	77.8	10.0	03/30/2025	ND	200	99.8	200	3.95	
EXT DRO >C28-C36	29.3	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 84.9 % 44.4-145

Surrogate: 1-Chlorooctadecane 82.7 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 66 @ 2.5' (H251841-66)**

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/31/2025	ND	1.94	97.2	2.00	1.32	
Toluene*	<0.050	0.050	03/31/2025	ND	1.94	97.2	2.00	1.90	
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	1.92	96.0	2.00	2.58	
Total Xylenes*	<0.150	0.150	03/31/2025	ND	5.96	99.4	6.00	1.00	
Total BTX	<0.300	0.300	03/31/2025	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	176	16.0	03/31/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/30/2025	ND	203	101	200	1.55	
DRO >C10-C28*	70.1	10.0	03/30/2025	ND	200	99.8	200	3.95	
EXT DRO >C28-C36	30.4	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 82.8 % 44.4-145

Surrogate: 1-Chlorooctadecane 80.8 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 67 @ 2.5' (H251841-67)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	1.94	97.2	2.00	1.32		
Toluene*	<0.050	0.050	03/31/2025	ND	1.94	97.2	2.00	1.90		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	1.92	96.0	2.00	2.58		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	5.96	99.4	6.00	1.00		
Total BTEx	<0.300	0.300	03/31/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	240	16.0	03/31/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/30/2025	ND	203	101	200	1.55	
DRO >C10-C28*	25.3	10.0	03/30/2025	ND	200	99.8	200	3.95	
EXT DRO >C28-C36	10.7	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 72.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 69.5 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 68 @ 2.5' (H251841-68)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	1.94	97.2	2.00	1.32		
Toluene*	<0.050	0.050	03/31/2025	ND	1.94	97.2	2.00	1.90		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	1.92	96.0	2.00	2.58		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	5.96	99.4	6.00	1.00		
Total BTEx	<0.300	0.300	03/31/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	112	16.0	03/31/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/30/2025	ND	203	101	200	1.55	
DRO >C10-C28*	13.1	10.0	03/30/2025	ND	200	99.8	200	3.95	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 73.7 % 44.4-145

Surrogate: 1-Chlorooctadecane 74.6 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: W - 1 (H251841-69)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	1.94	97.2	2.00	1.32		
Toluene*	<0.050	0.050	03/31/2025	ND	1.94	97.2	2.00	1.90		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	1.92	96.0	2.00	2.58		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	5.96	99.4	6.00	1.00		
Total BTEx	<0.300	0.300	03/31/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	03/31/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/30/2025	ND	203	101	200	1.55	
DRO >C10-C28*	<10.0	10.0	03/30/2025	ND	200	99.8	200	3.95	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 75.7 % 44.4-145

Surrogate: 1-Chlorooctadecane 77.0 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: W - 2 (H251841-70)**

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/31/2025	ND	1.94	97.2	2.00	1.32	
Toluene*	<0.050	0.050	03/31/2025	ND	1.94	97.2	2.00	1.90	
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	1.92	96.0	2.00	2.58	
Total Xylenes*	<0.150	0.150	03/31/2025	ND	5.96	99.4	6.00	1.00	
Total BTEX	<0.300	0.300	03/31/2025	ND					

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	03/31/2025	ND	432	108	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/30/2025	ND	203	101	200	1.55	
DRO >C10-C28*	91.5	10.0	03/30/2025	ND	200	99.8	200	3.95	
EXT DRO >C28-C36	131	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 89.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 87.6 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: W - 3 (H251841-71)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	1.94	97.2	2.00	1.32		
Toluene*	<0.050	0.050	03/31/2025	ND	1.94	97.2	2.00	1.90		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	1.92	96.0	2.00	2.58		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	5.96	99.4	6.00	1.00		
Total BTEX	<0.300	0.300	03/31/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	03/31/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/30/2025	ND	203	101	200	1.55	
DRO >C10-C28*	11.4	10.0	03/30/2025	ND	200	99.8	200	3.95	
EXT DRO >C28-C36	16.3	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 78.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 73.7 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: W - 4 (H251841-72)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	1.94	97.2	2.00	1.32		
Toluene*	<0.050	0.050	03/31/2025	ND	1.94	97.2	2.00	1.90		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	1.92	96.0	2.00	2.58		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	5.96	99.4	6.00	1.00		
Total BTEX	<0.300	0.300	03/31/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	848	16.0	03/31/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/30/2025	ND	203	101	200	1.55	
DRO >C10-C28*	806	10.0	03/30/2025	ND	200	99.8	200	3.95	
EXT DRO >C28-C36	416	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 84.3 % 44.4-145

Surrogate: 1-Chlorooctadecane 106 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: W - 5 (H251841-73)**

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/31/2025	ND	1.94	97.2	2.00	1.32	
Toluene*	<0.050	0.050	03/31/2025	ND	1.94	97.2	2.00	1.90	
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	1.92	96.0	2.00	2.58	
Total Xylenes*	<0.150	0.150	03/31/2025	ND	5.96	99.4	6.00	1.00	
Total BTEx	<0.300	0.300	03/31/2025	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	240	16.0	03/31/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/31/2025	ND	203	101	200	1.55	
DRO >C10-C28*	56.9	10.0	03/31/2025	ND	200	99.8	200	3.95	
EXT DRO >C28-C36	32.3	10.0	03/31/2025	ND					

Surrogate: 1-Chlorooctane 83.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 79.6 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: W - 6 (H251841-74)**

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/31/2025	ND	1.99	99.6	2.00	6.45	
Toluene*	<0.050	0.050	03/31/2025	ND	2.44	122	2.00	10.8	
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.68	134	2.00	12.6	QM-07
Total Xylenes*	<0.150	0.150	03/31/2025	ND	8.46	141	6.00	11.8	QM-07
Total BTEx	<0.300	0.300	03/31/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 129 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	03/31/2025	ND	432	108	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/31/2025	ND	203	101	200	1.55	
DRO >C10-C28*	<10.0	10.0	03/31/2025	ND	200	99.8	200	3.95	
EXT DRO >C28-C36	<10.0	10.0	03/31/2025	ND					

Surrogate: 1-Chlorooctane 76.0 % 44.4-145

Surrogate: 1-Chlorooctadecane 70.5 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: W - 7 (H251841-75)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	1.99	99.6	2.00	6.45		
Toluene*	<0.050	0.050	03/31/2025	ND	2.44	122	2.00	10.8		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.68	134	2.00	12.6		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	8.46	141	6.00	11.8		
Total BTEX	<0.300	0.300	03/31/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 130 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	03/31/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/31/2025	ND	203	101	200	1.55	
DRO >C10-C28*	12.7	10.0	03/31/2025	ND	200	99.8	200	3.95	
EXT DRO >C28-C36	<10.0	10.0	03/31/2025	ND					

Surrogate: 1-Chlorooctane 82.6 % 44.4-145

Surrogate: 1-Chlorooctadecane 77.3 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: W - 8 (H251841-76)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	1.99	99.6	2.00	6.45		
Toluene*	<0.050	0.050	03/31/2025	ND	2.44	122	2.00	10.8		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.68	134	2.00	12.6		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	8.46	141	6.00	11.8		
Total BTEx	<0.300	0.300	03/31/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 124 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	03/31/2025	ND	432	108	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/31/2025	ND	203	101	200	1.55	
DRO >C10-C28*	19.6	10.0	03/31/2025	ND	200	99.8	200	3.95	
EXT DRO >C28-C36	<10.0	10.0	03/31/2025	ND					

Surrogate: 1-Chlorooctane 80.8 % 44.4-145

Surrogate: 1-Chlorooctadecane 77.0 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: W - 9 (H251841-77)**

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/31/2025	ND	1.99	99.6	2.00	6.45	
Toluene*	<0.050	0.050	03/31/2025	ND	2.44	122	2.00	10.8	
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.68	134	2.00	12.6	
Total Xylenes*	<0.150	0.150	03/31/2025	ND	8.46	141	6.00	11.8	
Total BTEX	<0.300	0.300	03/31/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 122 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	03/31/2025	ND	432	108	400	3.77	

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/30/2025	ND	202	101	200	1.03	
DRO >C10-C28*	15.9	10.0	03/30/2025	ND	202	101	200	0.555	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 81.0 % 44.4-145

Surrogate: 1-Chlorooctadecane 72.8 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: W - 10 (H251841-78)**

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/31/2025	ND	1.99	99.6	2.00	6.45	
Toluene*	<0.050	0.050	03/31/2025	ND	2.44	122	2.00	10.8	
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.68	134	2.00	12.6	
Total Xylenes*	<0.150	0.150	03/31/2025	ND	8.46	141	6.00	11.8	
Total BTX	<0.300	0.300	03/31/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 128 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	03/31/2025	ND	432	108	400	3.77	

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/30/2025	ND	202	101	200	1.03	
DRO >C10-C28*	<10.0	10.0	03/30/2025	ND	202	101	200	0.555	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 78.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 70.2 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: W - 11 (H251841-79)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	1.99	99.6	2.00	6.45		
Toluene*	<0.050	0.050	03/31/2025	ND	2.44	122	2.00	10.8		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.68	134	2.00	12.6		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	8.46	141	6.00	11.8		
Total BTEx	<0.300	0.300	03/31/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 121 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	03/31/2025	ND	432	108	400	3.77	

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/30/2025	ND	202	101	200	1.03	
DRO >C10-C28*	<10.0	10.0	03/30/2025	ND	202	101	200	0.555	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 70.3 % 44.4-145

Surrogate: 1-Chlorooctadecane 62.4 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: W - 12 (H251841-80)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	1.99	99.6	2.00	6.45		
Toluene*	<0.050	0.050	03/31/2025	ND	2.44	122	2.00	10.8		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.68	134	2.00	12.6		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	8.46	141	6.00	11.8		
Total BTEx	<0.300	0.300	03/31/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 121 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	240	16.0	03/31/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/30/2025	ND	202	101	200	1.03	
DRO >C10-C28*	14.0	10.0	03/30/2025	ND	202	101	200	0.555	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 52.3 % 44.4-145

Surrogate: 1-Chlorooctadecane 46.5 % 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: 03/27/2025  
 Reported: 04/02/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 03/27/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: W - 13 (H251841-81)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/31/2025	ND	1.99	99.6	2.00	6.45		
Toluene*	<0.050	0.050	03/31/2025	ND	2.44	122	2.00	10.8		
Ethylbenzene*	<0.050	0.050	03/31/2025	ND	2.68	134	2.00	12.6		
Total Xylenes*	<0.150	0.150	03/31/2025	ND	8.46	141	6.00	11.8		
Total BTEX	<0.300	0.300	03/31/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	03/31/2025	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	03/30/2025	ND	202	101	200	1.03	
DRO >C10-C28*	<10.0	10.0	03/30/2025	ND	202	101	200	0.555	
EXT DRO >C28-C36	<10.0	10.0	03/30/2025	ND					

Surrogate: 1-Chlorooctane 81.8 % 44.4-145

Surrogate: 1-Chlorooctadecane 72.8 % 40.6-153

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### Notes and Definitions

S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
BS-3	Blank spike recovery outside of lab established statistical limits, but still within method limits. Data is not adversely affected.
BS1	Blank spike recovery above laboratory acceptance criteria. Results for analyte potentially biased high.
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 "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



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101 E+A10+A1:AE30

### CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

[illegible]

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### CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

[illegible]

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Relinquished By:	Date:	Received By:	Phone Result:	<input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #:
	Time:		Fax Result:	<input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:
Relinquished By:	Date:	Received By:	REMARKS:		
	Time:		email results: NMDData@tasman-geo.com;		
			Stephen.weathers@p66.com		
Delivered By: (Circle One)	Sample Condition	CHECKED BY:			
Sampler - UPS - Bus - Other:	Cool Intact	(Initials)			
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				

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

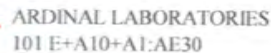




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Relinquished By:	Date: 3/27/05	Received By:	Phone Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Add'l Phone #:
	Time: 11:00		Fax Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Add'l Fax #:
Relinquished By:	Date:	Received By:	REMARKS:	
	Time:		email results: NMDData@tasman-geo.com; Stephen.weathers@p66.com	
Delivered By: (Circle One)		Sample Condition	CHECKED BY:	
Sampler - UPS - Bus - Other:		Cool Intact	(Initials)	
		<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes		
		<input type="checkbox"/> No <input type="checkbox"/> No		

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## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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Relinquished By:	Date:	Received By:	Phone Result:	<input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #:
<i>[Signature]</i>	8-27-05	<i>[Signature]</i>	Fax Result:	<input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:
Relinquished By:	Date:	Received By:	REMARKS:		
			email results: NMDData@tasman-geo.com;		
			Stephen.weathers@p66.com		
Delivered By: (Circle One)		Sample Condition	CHECKED BY:		
Sampler - UPS - Bus - Other:		Cool Intact	(Initials)		
-0.02 / C+0.3L		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<i>[Signature]</i>		
-0.3L / #140		<input type="checkbox"/> Yes <input type="checkbox"/> No			

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101 E+A10+A1:AE30

### CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: Tasman Geosciences				BILL TO				ANALYSIS REQUEST												
Project Manager: Kyle Norman				P.O. #:				TPH 8015 Ext	BTEX	Chlorides	Hold	24-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 #: 6242 Project Owner: DCP Operating Company				City: Hobbs																
Project Name: 6242_E Line Leak				State: NM Zip: 88240																
Project Location:				Phone #: 575-318-5017																
Sampler Name: Ostris Primero, Kaleb Johnston				Fax #:																
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						
41	FL-41 @ 3.5'		1			X				X			3/27/25	0942	X	X	X			
42	FL-42 @ 3.5'		1			X				X			3/27/25	0946	X	X	X			
43	FL-43 @ 3.5		1			X				X			3/27/25	0948	X	X	X			
44	FL-44 @ 3.5'		1			X				X			3/27/25	0952	X	X	X			
45	FL-45 @ 3.5'		1			X				X			3/27/25	0955	X	X	X			
46	FL-46 @ 3.5'		1			X				X			3/27/25	1001	X	X	X			
47	FL-47 @ 3.5'		1			X				X			3/27/25	1003	X	X	X			
48	FL-48 @ 3.5'		1			X				X			3/27/25	1010	X	X	X			
49	FL-49 @ 3.5'		1			X				X			3/27/25	1013	X	X	X			
50	FL-50 @ 3.5'		1			X				X			3/27/25	1016	X	X	X			

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Relinquished By:	Date: 3.27.05	Received By:	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #:
	Time: 1100		Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:
Relinquished By:	Date:	Received By:	REMARKS:	
	Time:		email results: NMDData@tasman-geo.com; Stephen.weathers@p66.com	
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	-0.0% / C+0.3% -0.3% / #140	Sample Condition Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No	CHECKED BY: (Initials) 	

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



ARDINAL LABORATORIES  
101 E+A10+A1:AE30

# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: Tasman Geosciences		<b>BILL TO</b>		<b>ANALYSIS REQUEST</b>													
Project Manager: Kyle Norman		P.O. #:		<div style="display: flex; flex-direction: column; align-items: center;"> <div>TPH 8015 Ext</div> <div>BTEX</div> <div>Chlorides</div> <div>Hold</div> <div>24-hr Rush</div> </div>													
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 #: 6242	Project Owner: DCP Operating Company		City: Hobbs														
Project Name: 6242 E Line Leak		State: NM Zip: 88240															
Project Location:		Phone #: 575-318-5017															
Sampler Name: Osiris Primero, Kaleb Johnston		Fax #:															
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											
H251841																	
51	FL-51 @ 3.5'	1	X	X	3/27/25	1245	X	X	X								
52	FL-52 @ 3.5' 2.5'	1	X	X	3/27/25	1248	X	X	X								
53	FL-53 @ 3.5' 2.5'	1	X	X	3/27/25	1253	X	X	X								
54	FL-54 @ 3.5' 2.5'	1	X	X	3/27/25	1254	X	X	X								
55	FL-55 @ 3.5' 2.5'	1	X	X	3/27/25	1256	X	X	X								
56	FL-56 @ 3.5' 2.5'	1	X	X	3/27/25	1247	X	X	X								
57	FL-57 @ 3.5' 2.5'	1	X	X	3/27/25	1250	X	X	X								
58	FL-58 @ 3.5' 2.5'	1	X	X	3/27/25	1252	X	X	X								
59	FL-59 @ 3.5' 2.5'	1	X	X	3/27/25	1255	X	X	X								
60	FL-60 @ 3.5' 2.5'	1	X	X	3/27/25	1258	X	X	X								

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Relinquished By:	Date: 3/27/25	Received By:	Phone Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Add'l Phone #:
	Time: 1:00		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)		Sample Condition	*Customer requested Depth	
Sampler - UPS - Bus - Other: -0.6' / C to 3' -0.3' / #140		Cool Intact	Changes to 4/2/25	
		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
		CHECKED BY: (Initials)		

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ARDINAL LABORATORIES  
101 E+A10+A1:AE30

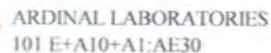
**CHAIN-OF-CUSTODY AND ANALYSIS REQUEST**

Company Name: Tasman Geosciences				<b>BILL TO</b>				<b>ANALYSIS REQUEST</b>											
Project Manager: Kyle Norman				P.O. #:				<div style="display: flex; flex-direction: column; align-items: center;"> <div>TPH 8015 Ext</div> <div>BTEX</div> <div>Chlorides</div> <div>Hold</div> <div>24-hr Rush</div> </div>											
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 #: 6242 Project Owner: DCP Operating Company				City: Hobbs															
Project Name: 6242_E Line Leak				State: NM Zip: 88240															
Project Location:				Phone #: 575-318-5017															
Sampler Name: Osiris Primero, Kaleb Johnston				Fax #:															
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP # CONTAINERS	MATRIX GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER	PRESERV. ACID/BASE ICE / COOL OTHER	SAMPLING DATE TIME														
H25184	FL-61 @ 3.5' 2.5'	1	X	X	3/27/25 1259	X	X	X											
42	FL-62 @ 3.5' 2.5'	1	X	X	3/27/25 1259	X	X	X											
43	FL-63 @ 3.5' 2.5'	1	X	X	3/27/25 1307	X	X	X											
44	FL-64 @ 3.5' 2.5'	1	X	X	3/27/25 1332	X	X	X											
45	FL-65 @ 3.5' 2.5'	1	X	X	3/27/25 1334	X	X	X											
46	FL-66 @ 3.5' 2.5'	1	X	X	3/27/25 1337	X	X	X											
47	FL-67 @ 3.5' 2.5'	1	X	X	3/27/25 1338	X	X	X											
48	FL-68 @ 3.5' 2.5'	1	X	X	3/27/25 1340	X	X	X											
49	W-1	1	X	X	3/27/25 1042	X	X	X											
50	W-2	1	X	X	3/27/25 1044	X	X	X											

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Relinquished By:	Date: 3/27/25	Received By:	Phone Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Add'l Phone #:
	Time: 1000		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)		Sample Condition	* Customer requested Depth	
Sampler - UPS - Bus - Other: -060/40-32		Cool Intact	Change: 4/2/25	
		Yes Yes		
		No No		
		CHECKED BY: (Initials)		

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### CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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Relinquished By:	Date:	Received By:	Phone Result:	<input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #:
	Time:		Fax Result:	<input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:
Relinquished By:	Date:	Received By:	REMARKS:		
	Time:		email results: NMDData@tasman-geo.com; Stephen.weathers@p66.com		
Delivered By: (Circle One)	Sample Condition		CHECKED BY:		
Sampler - UPS - Bus - Other:	Cool Intact		(Initials)		
-0.6 = / 24032	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> Yes				
-0.32 / #14	<input type="checkbox"/> No <input type="checkbox"/> No				

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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

April 11, 2025

KYLE NORMAN

TASMAN GEOSCIENCES

6899 PECOS ST. UNIT C

DENVER, CO 80221

RE: 6242\_E-LINE LEAK

Enclosed are the results of analyses for samples received by the laboratory on 04/10/25 14:02.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C24-00112. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (\*). For a complete list of accredited analytes and matrices visit the TCEQ website at [www.tceq.texas.gov/field/qa/lab\\_accred\\_certif.html](http://www.tceq.texas.gov/field/qa/lab_accred_certif.html).

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

A handwritten signature in black ink that reads "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: 04/10/2025  
 Reported: 04/11/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/10/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 69 @ 1' (H252153-01)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/10/2025	ND	1.88	93.8	2.00	2.06		
Toluene*	<0.050	0.050	04/10/2025	ND	1.95	97.7	2.00	2.92		
Ethylbenzene*	<0.050	0.050	04/10/2025	ND	1.92	96.1	2.00	3.34		
Total Xylenes*	<0.150	0.150	04/10/2025	ND	6.31	105	6.00	2.09		
Total BTEx	<0.300	0.300	04/10/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	04/11/2025	ND	448	112	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/10/2025	ND	200	99.8	200	0.825	
DRO >C10-C28*	<10.0	10.0	04/10/2025	ND	199	99.5	200	0.946	
EXT DRO >C28-C36	<10.0	10.0	04/10/2025	ND					

Surrogate: 1-Chlorooctane 96.6 % 44.4-145

Surrogate: 1-Chlorooctadecane 100 % 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: 04/10/2025  
 Reported: 04/11/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/10/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: W - 2A (H252153-02)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/10/2025	ND	1.88	93.8	2.00	2.06		
Toluene*	<0.050	0.050	04/10/2025	ND	1.95	97.7	2.00	2.92		
Ethylbenzene*	<0.050	0.050	04/10/2025	ND	1.92	96.1	2.00	3.34		
Total Xylenes*	<0.150	0.150	04/10/2025	ND	6.31	105	6.00	2.09		
Total BTEx	<0.300	0.300	04/10/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/11/2025	ND	448	112	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/10/2025	ND	200	99.8	200	0.825	
DRO >C10-C28*	<10.0	10.0	04/10/2025	ND	199	99.5	200	0.946	
EXT DRO >C28-C36	<10.0	10.0	04/10/2025	ND					

Surrogate: 1-Chlorooctane 97.0 % 44.4-145

Surrogate: 1-Chlorooctadecane 98.7 % 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: 04/10/2025  
 Reported: 04/11/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/10/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 70 @ 1' (H252153-03)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/10/2025	ND	1.88	93.8	2.00	2.06		
Toluene*	<0.050	0.050	04/10/2025	ND	1.95	97.7	2.00	2.92		
Ethylbenzene*	<0.050	0.050	04/10/2025	ND	1.92	96.1	2.00	3.34		
Total Xylenes*	<0.150	0.150	04/10/2025	ND	6.31	105	6.00	2.09		
Total BTX	<0.300	0.300	04/10/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 115 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	04/11/2025	ND	448	112	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/10/2025	ND	200	99.8	200	0.825	
DRO >C10-C28*	<10.0	10.0	04/10/2025	ND	199	99.5	200	0.946	
EXT DRO >C28-C36	<10.0	10.0	04/10/2025	ND					

Surrogate: 1-Chlorooctane 87.7 % 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: 04/10/2025  
 Reported: 04/11/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/10/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: W - 14 (H252153-04)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/10/2025	ND	1.88	93.8	2.00	2.06		
Toluene*	<0.050	0.050	04/10/2025	ND	1.95	97.7	2.00	2.92		
Ethylbenzene*	<0.050	0.050	04/10/2025	ND	1.92	96.1	2.00	3.34		
Total Xylenes*	<0.150	0.150	04/10/2025	ND	6.31	105	6.00	2.09		
Total BTEx	<0.300	0.300	04/10/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 128 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	04/11/2025	ND	448	112	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/10/2025	ND	200	99.8	200	0.825	
DRO >C10-C28*	12.0	10.0	04/10/2025	ND	199	99.5	200	0.946	
EXT DRO >C28-C36	<10.0	10.0	04/10/2025	ND					

Surrogate: 1-Chlorooctane 89.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 90.8 % 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: 04/10/2025  
 Reported: 04/11/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/10/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: W - 15 (H252153-05)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/10/2025	ND	1.88	93.8	2.00	2.06		
Toluene*	<0.050	0.050	04/10/2025	ND	1.95	97.7	2.00	2.92		
Ethylbenzene*	<0.050	0.050	04/10/2025	ND	1.92	96.1	2.00	3.34		
Total Xylenes*	<0.150	0.150	04/10/2025	ND	6.31	105	6.00	2.09		
Total BTEX	<0.300	0.300	04/10/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 127 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	04/11/2025	ND	448	112	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/10/2025	ND	200	99.8	200	0.825	
DRO >C10-C28*	47.1	10.0	04/10/2025	ND	199	99.5	200	0.946	
EXT DRO >C28-C36	17.9	10.0	04/10/2025	ND					

Surrogate: 1-Chlorooctane 92.9 % 44.4-145

Surrogate: 1-Chlorooctadecane 95.3 % 40.6-153

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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: 04/10/2025  
 Reported: 04/11/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/10/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: W - 16 (H252153-06)**

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/10/2025	ND	1.88	93.8	2.00	2.06	
Toluene*	<0.050	0.050	04/10/2025	ND	1.95	97.7	2.00	2.92	
Ethylbenzene*	<0.050	0.050	04/10/2025	ND	1.92	96.1	2.00	3.34	
Total Xylenes*	<0.150	0.150	04/10/2025	ND	6.31	105	6.00	2.09	
Total BTEX	<0.300	0.300	04/10/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 127 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	128	16.0	04/11/2025	ND	448	112	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/10/2025	ND	200	99.8	200	0.825	
DRO >C10-C28*	<10.0	10.0	04/10/2025	ND	199	99.5	200	0.946	
EXT DRO >C28-C36	<10.0	10.0	04/10/2025	ND					

Surrogate: 1-Chlorooctane 85.6 % 44.4-145

Surrogate: 1-Chlorooctadecane 85.6 % 40.6-153

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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: 04/10/2025  
 Reported: 04/11/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/10/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: W - 17 (H252153-07)**

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/10/2025	ND	1.88	93.8	2.00	2.06	
Toluene*	<0.050	0.050	04/10/2025	ND	1.95	97.7	2.00	2.92	
Ethylbenzene*	<0.050	0.050	04/10/2025	ND	1.92	96.1	2.00	3.34	
Total Xylenes*	<0.150	0.150	04/10/2025	ND	6.31	105	6.00	2.09	
Total BTEX	<0.300	0.300	04/10/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 126 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	04/11/2025	ND	448	112	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/10/2025	ND	200	99.8	200	0.825	
DRO >C10-C28*	<10.0	10.0	04/10/2025	ND	199	99.5	200	0.946	
EXT DRO >C28-C36	<10.0	10.0	04/10/2025	ND					

Surrogate: 1-Chlorooctane 93.0 % 44.4-145

Surrogate: 1-Chlorooctadecane 94.3 % 40.6-153

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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: 04/10/2025  
 Reported: 04/11/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/10/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 58 @ 3.5' (H252153-08)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/10/2025	ND	1.88	93.8	2.00	2.06		
Toluene*	<0.050	0.050	04/10/2025	ND	1.95	97.7	2.00	2.92		
Ethylbenzene*	<0.050	0.050	04/10/2025	ND	1.92	96.1	2.00	3.34		
Total Xylenes*	<0.150	0.150	04/10/2025	ND	6.31	105	6.00	2.09		
Total BTEx	<0.300	0.300	04/10/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 127 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	04/11/2025	ND	448	112	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/10/2025	ND	200	99.8	200	0.825	
DRO >C10-C28*	<10.0	10.0	04/10/2025	ND	199	99.5	200	0.946	
EXT DRO >C28-C36	<10.0	10.0	04/10/2025	ND					

Surrogate: 1-Chlorooctane 91.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 92.8 % 40.6-153

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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: 04/10/2025  
 Reported: 04/11/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/10/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 65 @ 3.5' (H252153-09)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/10/2025	ND	1.88	93.8	2.00	2.06		
Toluene*	<0.050	0.050	04/10/2025	ND	1.95	97.7	2.00	2.92		
Ethylbenzene*	<0.050	0.050	04/10/2025	ND	1.92	96.1	2.00	3.34		
Total Xylenes*	<0.150	0.150	04/10/2025	ND	6.31	105	6.00	2.09		
Total BTEx	<0.300	0.300	04/10/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 125 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	112	16.0	04/11/2025	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	04/10/2025	ND	200	99.8	200	0.825	
DRO >C10-C28*	<10.0	10.0	04/10/2025	ND	199	99.5	200	0.946	
EXT DRO >C28-C36	<10.0	10.0	04/10/2025	ND					

Surrogate: 1-Chlorooctane 84.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 84.3 % 40.6-153

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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: 04/10/2025  
 Reported: 04/11/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/10/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 66 @ 3.5' (H252153-10)**

BTX 8021B		mg/ kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/10/2025	ND	1.88	93.8	2.00	2.06		
Toluene*	<0.050	0.050	04/10/2025	ND	1.95	97.7	2.00	2.92		
Ethylbenzene*	<0.050	0.050	04/10/2025	ND	1.92	96.1	2.00	3.34		
Total Xylenes*	<0.150	0.150	04/10/2025	ND	6.31	105	6.00	2.09		
Total BTX	<0.300	0.300	04/10/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 127 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	112	16.0	04/11/2025	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	04/10/2025	ND	200	99.8	200	0.825	
DRO >C10-C28*	<10.0	10.0	04/10/2025	ND	199	99.5	200	0.946	
EXT DRO >C28-C36	<10.0	10.0	04/10/2025	ND					

Surrogate: 1-Chlorooctane 93.6 % 44.4-145

Surrogate: 1-Chlorooctadecane 94.8 % 40.6-153

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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: 04/10/2025  
 Reported: 04/11/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/10/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: W - 19 (H252153-11)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/10/2025	ND	1.88	93.8	2.00	2.06		
Toluene*	<0.050	0.050	04/10/2025	ND	1.95	97.7	2.00	2.92		
Ethylbenzene*	<0.050	0.050	04/10/2025	ND	1.92	96.1	2.00	3.34		
Total Xylenes*	<0.150	0.150	04/10/2025	ND	6.31	105	6.00	2.09		
Total BTEX	<0.300	0.300	04/10/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 127 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	04/11/2025	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	04/10/2025	ND	200	99.8	200	0.825	
DRO >C10-C28*	<10.0	10.0	04/10/2025	ND	199	99.5	200	0.946	
EXT DRO >C28-C36	<10.0	10.0	04/10/2025	ND					

Surrogate: 1-Chlorooctane 71.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 72.6 % 40.6-153

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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: 04/10/2025  
 Reported: 04/11/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/10/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 13 @ 2.5' (H252153-12)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/10/2025	ND	1.88	93.8	2.00	2.06		
Toluene*	<0.050	0.050	04/10/2025	ND	1.95	97.7	2.00	2.92		
Ethylbenzene*	<0.050	0.050	04/10/2025	ND	1.92	96.1	2.00	3.34		
Total Xylenes*	<0.150	0.150	04/10/2025	ND	6.31	105	6.00	2.09		
Total BTEX	<0.300	0.300	04/10/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 125 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	04/11/2025	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	04/10/2025	ND	200	99.8	200	0.825	
DRO >C10-C28*	<10.0	10.0	04/10/2025	ND	199	99.5	200	0.946	
EXT DRO >C28-C36	<10.0	10.0	04/10/2025	ND					

Surrogate: 1-Chlorooctane 78.0 % 44.4-145

Surrogate: 1-Chlorooctadecane 79.0 % 40.6-153

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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: 04/10/2025  
 Reported: 04/11/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/10/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 14 @ 2.5' (H252153-13)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/10/2025	ND	1.88	93.8	2.00	2.06		
Toluene*	<0.050	0.050	04/10/2025	ND	1.95	97.7	2.00	2.92		
Ethylbenzene*	<0.050	0.050	04/10/2025	ND	1.92	96.1	2.00	3.34		
Total Xylenes*	<0.150	0.150	04/10/2025	ND	6.31	105	6.00	2.09		
Total BTX	<0.300	0.300	04/10/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 127 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	04/11/2025	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	04/10/2025	ND	200	99.8	200	0.825	
DRO >C10-C28*	<10.0	10.0	04/10/2025	ND	199	99.5	200	0.946	
EXT DRO >C28-C36	<10.0	10.0	04/10/2025	ND					

Surrogate: 1-Chlorooctane 84.9 % 44.4-145

Surrogate: 1-Chlorooctadecane 85.2 % 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: 04/10/2025  
 Reported: 04/11/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/10/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: FL - 15 @ 2.5' (H252153-14)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/10/2025	ND	1.88	93.8	2.00	2.06		
Toluene*	<0.050	0.050	04/10/2025	ND	1.95	97.7	2.00	2.92		
Ethylbenzene*	<0.050	0.050	04/10/2025	ND	1.92	96.1	2.00	3.34		
Total Xylenes*	<0.150	0.150	04/10/2025	ND	6.31	105	6.00	2.09		
Total BTEX	<0.300	0.300	04/10/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 126 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	04/11/2025	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	04/10/2025	ND	200	99.8	200	0.825	
DRO >C10-C28*	<10.0	10.0	04/10/2025	ND	199	99.5	200	0.946	
EXT DRO >C28-C36	<10.0	10.0	04/10/2025	ND					

Surrogate: 1-Chlorooctane 93.3 % 44.4-145

Surrogate: 1-Chlorooctadecane 94.9 % 40.6-153

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\*=Accredited Analyte

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Mike Snyder For 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: 04/10/2025  
 Reported: 04/11/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/10/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: W - 4A (H252153-15)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/10/2025	ND	1.88	93.8	2.00	2.06		
Toluene*	<0.050	0.050	04/10/2025	ND	1.95	97.7	2.00	2.92		
Ethylbenzene*	<0.050	0.050	04/10/2025	ND	1.92	96.1	2.00	3.34		
Total Xylenes*	<0.150	0.150	04/10/2025	ND	6.31	105	6.00	2.09		
Total BTEx	<0.300	0.300	04/10/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 123 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	04/11/2025	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	04/10/2025	ND	200	99.8	200	0.825	
DRO >C10-C28*	<10.0	10.0	04/10/2025	ND	199	99.5	200	0.946	
EXT DRO >C28-C36	<10.0	10.0	04/10/2025	ND					

Surrogate: 1-Chlorooctane 92.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 94.2 % 40.6-153

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\*=Accredited Analyte

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Mike Snyder For 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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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 E+A10+A1:AE30+A1:AE47A1:AE72R26A1:AE34A1:AE73A1:A1:AE32

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

[illegible]

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





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





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---

April 24, 2025

KYLE NORMAN

TASMAN GEOSCIENCES

6899 PECOS ST. UNIT C

DENVER, CO 80221

RE: 6242\_E-LINE LEAK

Enclosed are the results of analyses for samples received by the laboratory on 04/17/25 15:45.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C24-00112. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (\*). For a complete list of accredited analytes and matrices visit the TCEQ website at [www.tceq.texas.gov/field/qa/lab\\_accred\\_certif.html](http://www.tceq.texas.gov/field/qa/lab_accred_certif.html).

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

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

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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 1 (H252340-01)**

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/23/2025	ND	2.27	113	2.00	7.02	
Toluene*	<0.050	0.050	04/23/2025	ND	2.22	111	2.00	7.67	
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.31	116	2.00	8.07	
Total Xylenes*	<0.150	0.150	04/23/2025	ND	5.91	98.5	6.00	7.28	
Total BTX	<0.300	0.300	04/23/2025	ND					

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/22/2025	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	04/22/2025	ND	206	103	200	0.937	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	201	101	200	1.44	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 92.0 % 44.4-145

Surrogate: 1-Chlorooctadecane 86.9 % 40.6-153

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\*=Accredited Analyte

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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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 2 (H252340-02)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.27	113	2.00	7.02		
Toluene*	<0.050	0.050	04/23/2025	ND	2.22	111	2.00	7.67		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.31	116	2.00	8.07		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	5.91	98.5	6.00	7.28		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/22/2025	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	04/22/2025	ND	206	103	200	0.937	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	201	101	200	1.44	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 79.6 % 44.4-145

Surrogate: 1-Chlorooctadecane 73.4 % 40.6-153

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\*=Accredited Analyte

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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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 3 (H252340-03)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.27	113	2.00	7.02		
Toluene*	<0.050	0.050	04/23/2025	ND	2.22	111	2.00	7.67		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.31	116	2.00	8.07		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	5.91	98.5	6.00	7.28		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/22/2025	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	04/22/2025	ND	206	103	200	0.937	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	201	101	200	1.44	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 87.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 79.5 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 4 (H252340-04)**

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	1.98	99.2	2.00	0.701		
Toluene*	<0.050	0.050	04/23/2025	ND	2.11	105	2.00	1.14		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	1.98	98.9	2.00	1.26		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	5.90	98.3	6.00	1.29		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/22/2025	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	206	103	200	0.937	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	201	101	200	1.44	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 82.6 % 44.4-145

Surrogate: 1-Chlorooctadecane 75.4 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 5 (H252340-05)**

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	1.98	99.2	2.00	0.701		
Toluene*	<0.050	0.050	04/23/2025	ND	2.11	105	2.00	1.14		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	1.98	98.9	2.00	1.26		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	5.90	98.3	6.00	1.29		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/22/2025	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	206	103	200	0.937	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	201	101	200	1.44	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 85.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 77.5 % 40.6-153

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\*=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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 6 (H252340-06)**

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	1.98	99.2	2.00	0.701		
Toluene*	<0.050	0.050	04/23/2025	ND	2.11	105	2.00	1.14		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	1.98	98.9	2.00	1.26		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	5.90	98.3	6.00	1.29		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/22/2025	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	206	103	200	0.937	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	201	101	200	1.44	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 92.5 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 7 (H252340-07)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	1.98	99.2	2.00	0.701		
Toluene*	<0.050	0.050	04/23/2025	ND	2.11	105	2.00	1.14		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	1.98	98.9	2.00	1.26		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	5.90	98.3	6.00	1.29		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	04/22/2025	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	206	103	200	0.937	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	201	101	200	1.44	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 73.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 66.5 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 8 (H252340-08)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	1.98	99.2	2.00	0.701		
Toluene*	<0.050	0.050	04/23/2025	ND	2.11	105	2.00	1.14		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	1.98	98.9	2.00	1.26		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	5.90	98.3	6.00	1.29		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/22/2025	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	206	103	200	0.937	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	201	101	200	1.44	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 87.6 % 44.4-145

Surrogate: 1-Chlorooctadecane 80.3 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 9 (H252340-09)**

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	1.98	99.2	2.00	0.701		
Toluene*	<0.050	0.050	04/23/2025	ND	2.11	105	2.00	1.14		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	1.98	98.9	2.00	1.26		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	5.90	98.3	6.00	1.29		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/22/2025	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	206	103	200	0.937	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	201	101	200	1.44	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 97.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 89.7 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 10 (H252340-10)**

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/23/2025	ND	1.98	99.2	2.00	0.701	
Toluene*	<0.050	0.050	04/23/2025	ND	2.11	105	2.00	1.14	
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	1.98	98.9	2.00	1.26	
Total Xylenes*	<0.150	0.150	04/23/2025	ND	5.90	98.3	6.00	1.29	
Total BTEX	<0.300	0.300	04/23/2025	ND					

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/22/2025	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	206	103	200	0.937	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	201	101	200	1.44	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 101 % 44.4-145

Surrogate: 1-Chlorooctadecane 93.3 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 11 (H252340-11)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	1.98	99.2	2.00	0.701		
Toluene*	<0.050	0.050	04/23/2025	ND	2.11	105	2.00	1.14		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	1.98	98.9	2.00	1.26		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	5.90	98.3	6.00	1.29		
Total BTEx	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/22/2025	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	183	91.6	200	0.768	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	185	92.7	200	0.0550	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 80.3 % 44.4-145

Surrogate: 1-Chlorooctadecane 78.8 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 12 (H252340-12)**

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	1.98	99.2	2.00	0.701		
Toluene*	<0.050	0.050	04/23/2025	ND	2.11	105	2.00	1.14		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	1.98	98.9	2.00	1.26		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	5.90	98.3	6.00	1.29		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/22/2025	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	183	91.6	200	0.768	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	185	92.7	200	0.0550	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 88.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 85.4 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 13 (H252340-13)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	1.98	99.2	2.00	0.701		
Toluene*	<0.050	0.050	04/23/2025	ND	2.11	105	2.00	1.14		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	1.98	98.9	2.00	1.26		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	5.90	98.3	6.00	1.29		
Total BTEx	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	04/22/2025	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	183	91.6	200	0.768	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	185	92.7	200	0.0550	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 76.9 % 44.4-145

Surrogate: 1-Chlorooctadecane 73.2 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 14 (H252340-14)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	1.98	99.2	2.00	0.701		
Toluene*	<0.050	0.050	04/23/2025	ND	2.11	105	2.00	1.14		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	1.98	98.9	2.00	1.26		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	5.90	98.3	6.00	1.29		
Total BTEx	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/22/2025	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	183	91.6	200	0.768	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	185	92.7	200	0.0550	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 81.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 77.3 % 40.6-153

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\*=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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 15 (H252340-15)**

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	1.98	99.2	2.00	0.701		
Toluene*	<0.050	0.050	04/23/2025	ND	2.11	105	2.00	1.14		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	1.98	98.9	2.00	1.26		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	5.90	98.3	6.00	1.29		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/22/2025	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	183	91.6	200	0.768	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	185	92.7	200	0.0550	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 81.0 % 44.4-145

Surrogate: 1-Chlorooctadecane 77.1 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 16 (H252340-16)**

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	1.98	99.2	2.00	0.701		
Toluene*	<0.050	0.050	04/23/2025	ND	2.11	105	2.00	1.14		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	1.98	98.9	2.00	1.26		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	5.90	98.3	6.00	1.29		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/22/2025	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	183	91.6	200	0.768	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	185	92.7	200	0.0550	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 83.9 % 44.4-145

Surrogate: 1-Chlorooctadecane 79.5 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 17 (H252340-17)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	1.98	99.2	2.00	0.701		
Toluene*	<0.050	0.050	04/23/2025	ND	2.11	105	2.00	1.14		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	1.98	98.9	2.00	1.26		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	5.90	98.3	6.00	1.29		
Total BTEx	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/22/2025	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	183	91.6	200	0.768	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	185	92.7	200	0.0550	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 78.0 % 44.4-145

Surrogate: 1-Chlorooctadecane 72.9 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 18 (H252340-18)**

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	1.98	99.2	2.00	0.701		
Toluene*	<0.050	0.050	04/23/2025	ND	2.11	105	2.00	1.14		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	1.98	98.9	2.00	1.26		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	5.90	98.3	6.00	1.29		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/22/2025	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	183	91.6	200	0.768	
DRO >C10-C28*	40.8	10.0	04/22/2025	ND	185	92.7	200	0.0550	
EXT DRO >C28-C36	12.1	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 85.9 % 44.4-145

Surrogate: 1-Chlorooctadecane 82.0 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 19 (H252340-19)**

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	1.98	99.2	2.00	0.701		
Toluene*	<0.050	0.050	04/23/2025	ND	2.11	105	2.00	1.14		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	1.98	98.9	2.00	1.26		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	5.90	98.3	6.00	1.29		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/22/2025	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	183	91.6	200	0.768	
DRO >C10-C28*	33.4	10.0	04/22/2025	ND	185	92.7	200	0.0550	
EXT DRO >C28-C36	16.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 73.9 % 44.4-145

Surrogate: 1-Chlorooctadecane 70.0 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 20 (H252340-20)**

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	1.98	99.2	2.00	0.701		
Toluene*	<0.050	0.050	04/23/2025	ND	2.11	105	2.00	1.14		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	1.98	98.9	2.00	1.26		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	5.90	98.3	6.00	1.29		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/22/2025	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	183	91.6	200	0.768	
DRO >C10-C28*	1030	10.0	04/22/2025	ND	185	92.7	200	0.0550	
EXT DRO >C28-C36	335	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 80.0 % 44.4-145

Surrogate: 1-Chlorooctadecane 100 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 21 (H252340-21)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	1.98	99.2	2.00	0.701		
Toluene*	<0.050	0.050	04/23/2025	ND	2.11	105	2.00	1.14		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	1.98	98.9	2.00	1.26		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	5.90	98.3	6.00	1.29		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	04/22/2025	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	183	91.6	200	0.768	
DRO >C10-C28*	170	10.0	04/22/2025	ND	185	92.7	200	0.0550	
EXT DRO >C28-C36	58.1	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 80.3 % 44.4-145

Surrogate: 1-Chlorooctadecane 80.7 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 22 (H252340-22)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	1.98	99.2	2.00	0.701		
Toluene*	<0.050	0.050	04/23/2025	ND	2.11	105	2.00	1.14		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	1.98	98.9	2.00	1.26		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	5.90	98.3	6.00	1.29		
Total BTEx	<0.300	0.300	04/23/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.7 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	04/22/2025	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	183	91.6	200	0.768	
DRO >C10-C28*	21.6	10.0	04/22/2025	ND	185	92.7	200	0.0550	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 72.9 % 44.4-145

Surrogate: 1-Chlorooctadecane 68.1 % 40.6-153

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\*=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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 23 (H252340-23)**

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	1.98	99.2	2.00	0.701		
Toluene*	<0.050	0.050	04/23/2025	ND	2.11	105	2.00	1.14		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	1.98	98.9	2.00	1.26		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	5.90	98.3	6.00	1.29		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	04/22/2025	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	183	91.6	200	0.768	
DRO >C10-C28*	18.9	10.0	04/22/2025	ND	185	92.7	200	0.0550	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 89.7 % 44.4-145

Surrogate: 1-Chlorooctadecane 86.8 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 24 (H252340-24)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.21	110	2.00	1.33		
Toluene*	<0.050	0.050	04/23/2025	ND	2.15	108	2.00	0.214		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.26	113	2.00	1.50		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.85	114	6.00	1.86		
Total BTEX	<0.300	0.300	04/23/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 108 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/22/2025	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	04/22/2025	ND	183	91.6	200	0.768	
DRO >C10-C28*	30.4	10.0	04/22/2025	ND	185	92.7	200	0.0550	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 89.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 86.7 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 25 (H252340-25)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.21	110	2.00	1.33		
Toluene*	<0.050	0.050	04/23/2025	ND	2.15	108	2.00	0.214		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.26	113	2.00	1.50		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.85	114	6.00	1.86		
Total BTEX	<0.300	0.300	04/23/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 108 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	04/22/2025	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	04/22/2025	ND	183	91.6	200	0.768	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	185	92.7	200	0.0550	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 90.8 % 44.4-145

Surrogate: 1-Chlorooctadecane 92.9 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 26 (H252340-26)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.21	110	2.00	1.33		
Toluene*	<0.050	0.050	04/23/2025	ND	2.15	108	2.00	0.214		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.26	113	2.00	1.50		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.85	114	6.00	1.86		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/22/2025	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	04/22/2025	ND	183	91.6	200	0.768	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	185	92.7	200	0.0550	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 83.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 84.1 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 27 (H252340-27)**

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/23/2025	ND	2.21	110	2.00	1.33	
Toluene*	<0.050	0.050	04/23/2025	ND	2.15	108	2.00	0.214	
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.26	113	2.00	1.50	
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.85	114	6.00	1.86	
Total BTX	<0.300	0.300	04/23/2025	ND					

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/22/2025	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	04/22/2025	ND	183	91.6	200	0.768	
DRO >C10-C28*	17.7	10.0	04/22/2025	ND	185	92.7	200	0.0550	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 91.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 88.3 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 28 (H252340-28)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.21	110	2.00	1.33		
Toluene*	<0.050	0.050	04/23/2025	ND	2.15	108	2.00	0.214		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.26	113	2.00	1.50		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.85	114	6.00	1.86		
Total BTEx	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	04/22/2025	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	04/22/2025	ND	183	91.6	200	0.768	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	185	92.7	200	0.0550	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 90.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 87.1 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 29 (H252340-29)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.21	110	2.00	1.33		
Toluene*	<0.050	0.050	04/23/2025	ND	2.15	108	2.00	0.214		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.26	113	2.00	1.50		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.85	114	6.00	1.86		
Total BTX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/22/2025	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	04/22/2025	ND	183	91.6	200	0.768	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	185	92.7	200	0.0550	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 87.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 83.4 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 30 (H252340-30)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.21	110	2.00	1.33		
Toluene*	<0.050	0.050	04/23/2025	ND	2.15	108	2.00	0.214		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.26	113	2.00	1.50		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.85	114	6.00	1.86		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/22/2025	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	04/22/2025	ND	183	91.6	200	0.768	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	185	92.7	200	0.0550	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 89.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 85.5 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 31 (H252340-31)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.21	110	2.00	1.33		
Toluene*	<0.050	0.050	04/23/2025	ND	2.15	108	2.00	0.214		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.26	113	2.00	1.50		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.85	114	6.00	1.86		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/22/2025	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	04/22/2025	ND	199	99.6	200	0.463	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	193	96.6	200	1.03	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 85.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 85.3 % 40.6-153

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\*=Accredited Analyte

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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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 32 (H252340-32)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.21	110	2.00	1.33		
Toluene*	<0.050	0.050	04/23/2025	ND	2.15	108	2.00	0.214		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.26	113	2.00	1.50		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.85	114	6.00	1.86		
Total BTEx	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/22/2025	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	04/22/2025	ND	199	99.6	200	0.463	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	193	96.6	200	1.03	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 91.7 % 44.4-145

Surrogate: 1-Chlorooctadecane 91.5 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 33 (H252340-33)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.21	110	2.00	1.33		
Toluene*	<0.050	0.050	04/23/2025	ND	2.15	108	2.00	0.214		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.26	113	2.00	1.50		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.85	114	6.00	1.86		
Total BTX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/22/2025	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	04/22/2025	ND	199	99.6	200	0.463	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	193	96.6	200	1.03	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 88.8 % 44.4-145

Surrogate: 1-Chlorooctadecane 88.5 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 34 (H252340-34)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.21	110	2.00	1.33		
Toluene*	<0.050	0.050	04/23/2025	ND	2.15	108	2.00	0.214		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.26	113	2.00	1.50		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.85	114	6.00	1.86		
Total BTX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/22/2025	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	04/22/2025	ND	199	99.6	200	0.463	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	193	96.6	200	1.03	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 91.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 91.7 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 35 (H252340-35)**

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/23/2025	ND	2.21	110	2.00	1.33	
Toluene*	<0.050	0.050	04/23/2025	ND	2.15	108	2.00	0.214	
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.26	113	2.00	1.50	
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.85	114	6.00	1.86	
Total BTX	<0.300	0.300	04/23/2025	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/22/2025	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	04/22/2025	ND	199	99.6	200	0.463	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	193	96.6	200	1.03	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 89.6 % 44.4-145

Surrogate: 1-Chlorooctadecane 89.1 % 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: 04/17/2025  
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 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 36 (H252340-36)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.21	110	2.00	1.33		
Toluene*	<0.050	0.050	04/23/2025	ND	2.15	108	2.00	0.214		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.26	113	2.00	1.50		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.85	114	6.00	1.86		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/22/2025	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	04/22/2025	ND	199	99.6	200	0.463	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	193	96.6	200	1.03	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 75.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 73.9 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

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 DENVER CO, 80221  
 Fax To:

Received: 04/17/2025  
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 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 37 (H252340-37)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.21	110	2.00	1.33		
Toluene*	<0.050	0.050	04/23/2025	ND	2.15	108	2.00	0.214		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.26	113	2.00	1.50		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.85	114	6.00	1.86		
Total BTEx	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/22/2025	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	04/22/2025	ND	199	99.6	200	0.463	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	193	96.6	200	1.03	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 89.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 89.1 % 40.6-153

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**Analytical Results For:**

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 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 38 (H252340-38)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.21	110	2.00	1.33		
Toluene*	<0.050	0.050	04/23/2025	ND	2.15	108	2.00	0.214		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.26	113	2.00	1.50		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.85	114	6.00	1.86		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	04/22/2025	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	04/22/2025	ND	199	99.6	200	0.463	
DRO >C10-C28*	13.7	10.0	04/22/2025	ND	193	96.6	200	1.03	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 89.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 89.3 % 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  
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 DENVER CO, 80221  
 Fax To:

Received: 04/17/2025  
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 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 39 (H252340-39)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.21	110	2.00	1.33		
Toluene*	<0.050	0.050	04/23/2025	ND	2.15	108	2.00	0.214		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.26	113	2.00	1.50		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.85	114	6.00	1.86		
Total BTX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/22/2025	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	04/22/2025	ND	199	99.6	200	0.463	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	193	96.6	200	1.03	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 91.8 % 44.4-145

Surrogate: 1-Chlorooctadecane 91.5 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 40 (H252340-40)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.21	110	2.00	1.33		
Toluene*	<0.050	0.050	04/23/2025	ND	2.15	108	2.00	0.214		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.26	113	2.00	1.50		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.85	114	6.00	1.86		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	04/22/2025	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	04/22/2025	ND	199	99.6	200	0.463	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	193	96.6	200	1.03	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 79.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 79.2 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 41 (H252340-41)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.21	110	2.00	1.33		
Toluene*	<0.050	0.050	04/23/2025	ND	2.15	108	2.00	0.214		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.26	113	2.00	1.50		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.85	114	6.00	1.86		
Total BTEX	<0.300	0.300	04/23/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 108 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/22/2025	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	04/22/2025	ND	199	99.6	200	0.463	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	193	96.6	200	1.03	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 134 % 44.4-145

Surrogate: 1-Chlorooctadecane 136 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 42 (H252340-42)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.21	110	2.00	1.33		
Toluene*	<0.050	0.050	04/23/2025	ND	2.15	108	2.00	0.214		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.26	113	2.00	1.50		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.85	114	6.00	1.86		
Total BTEx	<0.300	0.300	04/23/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 108 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/22/2025	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	04/22/2025	ND	199	99.6	200	0.463	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	193	96.6	200	1.03	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 139 % 44.4-145

Surrogate: 1-Chlorooctadecane 140 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 43 (H252340-43)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.01	100	2.00	1.69		
Toluene*	<0.050	0.050	04/23/2025	ND	2.04	102	2.00	2.79		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.02	101	2.00	3.06		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	5.98	99.7	6.00	2.81		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/22/2025	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	04/22/2025	ND	199	99.6	200	0.463	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	193	96.6	200	1.03	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 116 % 44.4-145

Surrogate: 1-Chlorooctadecane 114 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 44 (H252340-44)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.01	100	2.00	1.69		
Toluene*	<0.050	0.050	04/23/2025	ND	2.04	102	2.00	2.79		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.02	101	2.00	3.06		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	5.98	99.7	6.00	2.81		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/22/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	199	99.6	200	0.463	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	193	96.6	200	1.03	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 73.8 % 44.4-145

Surrogate: 1-Chlorooctadecane 73.6 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 45 (H252340-45)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.01	100	2.00	1.69		
Toluene*	<0.050	0.050	04/23/2025	ND	2.04	102	2.00	2.79		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.02	101	2.00	3.06		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	5.98	99.7	6.00	2.81		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	04/22/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	199	99.6	200	0.463	
DRO >C10-C28*	11.0	10.0	04/22/2025	ND	193	96.6	200	1.03	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 81.9 % 44.4-145

Surrogate: 1-Chlorooctadecane 83.6 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 46 (H252340-46)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.01	100	2.00	1.69		
Toluene*	<0.050	0.050	04/23/2025	ND	2.04	102	2.00	2.79		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.02	101	2.00	3.06		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	5.98	99.7	6.00	2.81		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	04/22/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	199	99.6	200	0.463	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	193	96.6	200	1.03	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 80.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 81.2 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 47 (H252340-47)**

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/23/2025	ND	2.01	100	2.00	1.69	
Toluene*	<0.050	0.050	04/23/2025	ND	2.04	102	2.00	2.79	
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.02	101	2.00	3.06	
Total Xylenes*	<0.150	0.150	04/23/2025	ND	5.98	99.7	6.00	2.81	
Total BTEX	<0.300	0.300	04/23/2025	ND					

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/22/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	199	99.6	200	0.463	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	193	96.6	200	1.03	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 75.3 % 44.4-145

Surrogate: 1-Chlorooctadecane 75.2 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 48 (H252340-48)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.01	100	2.00	1.69		
Toluene*	<0.050	0.050	04/23/2025	ND	2.04	102	2.00	2.79		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.02	101	2.00	3.06		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	5.98	99.7	6.00	2.81		
Total BTEx	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/22/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	199	99.6	200	0.463	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	193	96.6	200	1.03	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 81.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 81.2 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 49 (H252340-49)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.01	100	2.00	1.69		
Toluene*	<0.050	0.050	04/23/2025	ND	2.04	102	2.00	2.79		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.02	101	2.00	3.06		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	5.98	99.7	6.00	2.81		
Total BTX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/22/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	199	99.6	200	0.463	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	193	96.6	200	1.03	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 76.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 77.7 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 50 (H252340-50)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.01	100	2.00	1.69		
Toluene*	<0.050	0.050	04/23/2025	ND	2.04	102	2.00	2.79		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.02	101	2.00	3.06		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	5.98	99.7	6.00	2.81		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/22/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	199	99.6	200	0.463	
DRO >C10-C28*	39.1	10.0	04/22/2025	ND	193	96.6	200	1.03	
EXT DRO >C28-C36	22.6	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 86.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 89.8 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 51 (H252340-51)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.01	100	2.00	1.69		
Toluene*	<0.050	0.050	04/23/2025	ND	2.04	102	2.00	2.79		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.02	101	2.00	3.06		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	5.98	99.7	6.00	2.81		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/22/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	192	96.1	200	1.43	
DRO >C10-C28*	65.5	10.0	04/22/2025	ND	171	85.6	200	3.62	
EXT DRO >C28-C36	19.2	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 78.7 % 44.4-145

Surrogate: 1-Chlorooctadecane 77.6 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 52 (H252340-52)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.01	100	2.00	1.69		
Toluene*	<0.050	0.050	04/23/2025	ND	2.04	102	2.00	2.79		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.02	101	2.00	3.06		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	5.98	99.7	6.00	2.81		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/22/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	192	96.1	200	1.43	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	171	85.6	200	3.62	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 78.0 % 44.4-145

Surrogate: 1-Chlorooctadecane 74.4 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 53 (H252340-53)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.01	100	2.00	1.69		
Toluene*	<0.050	0.050	04/23/2025	ND	2.04	102	2.00	2.79		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.02	101	2.00	3.06		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	5.98	99.7	6.00	2.81		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/22/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	192	96.1	200	1.43	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	171	85.6	200	3.62	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 82.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 77.8 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 54 (H252340-54)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.01	100	2.00	1.69		
Toluene*	<0.050	0.050	04/23/2025	ND	2.04	102	2.00	2.79		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.02	101	2.00	3.06		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	5.98	99.7	6.00	2.81		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/22/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	192	96.1	200	1.43	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	171	85.6	200	3.62	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 77.9 % 44.4-145

Surrogate: 1-Chlorooctadecane 72.5 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 55 (H252340-55)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.01	100	2.00	1.69		
Toluene*	<0.050	0.050	04/23/2025	ND	2.04	102	2.00	2.79		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.02	101	2.00	3.06		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	5.98	99.7	6.00	2.81		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/22/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	192	96.1	200	1.43	
<b>DRO &gt;C10-C28*</b>	<b>10.1</b>	10.0	04/22/2025	ND	171	85.6	200	3.62	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 79.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 75.6 % 40.6-153

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\*=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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 56 (H252340-56)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.01	100	2.00	1.69		
Toluene*	<0.050	0.050	04/23/2025	ND	2.04	102	2.00	2.79		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.02	101	2.00	3.06		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	5.98	99.7	6.00	2.81		
Total BTX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/22/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	192	96.1	200	1.43	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	171	85.6	200	3.62	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 64.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 59.9 % 40.6-153

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\*=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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 57 (H252340-57)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.01	100	2.00	1.69		
Toluene*	<0.050	0.050	04/23/2025	ND	2.04	102	2.00	2.79		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.02	101	2.00	3.06		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	5.98	99.7	6.00	2.81		
Total BTEx	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/22/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	192	96.1	200	1.43	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	171	85.6	200	3.62	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 77.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 73.8 % 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: 04/17/2025  
 Reported: 04/24/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/17/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 58 (H252340-58)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.01	100	2.00	1.69		
Toluene*	<0.050	0.050	04/23/2025	ND	2.04	102	2.00	2.79		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.02	101	2.00	3.06		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	5.98	99.7	6.00	2.81		
Total BTX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/22/2025	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	192	96.1	200	1.43	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	171	85.6	200	3.62	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 85.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 81.0 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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### Notes and Definitions

BS-3	Blank spike recovery outside of lab established statistical limits, but still within method limits. Data is not adversely affected.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

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

---

Celey D. Keene, Lab Director/Quality Manager



ARDINAL LABORATORIES

101 E+A10+A1:AE30+A1:AE47A1:AE72R26A1:AE34A1:AE73A1:A1:AE32

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST1 of 1  
Page 61 of 66

Company Name: Tasman Geosciences										<b>BILL TO</b>				<b>ANALYSIS REQUEST</b>										
Project Manager: Kyle Norman										P.O. #:				<div style="display: flex; flex-direction: column; align-items: center;"> <div>TPH 8015 Ext</div> <div>BTEX</div> <div>Chlorides</div> <div>Hold</div> <div>24-hr Rush</div> </div>										
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 #: 6242 Project Owner: DCP Operating Company										City: Hobbs														
Project Name: 6242_E Line Leak										State: NM Zip: 88240														
Project Location:										Phone #: 575-318-5017														
Sampler Name: Osiris Primero, Kaleb Johnston										Fax #:														
FOR LAB USE ONLY																								
Lab I.D.	Sample I.D.	(Q)RAB OR (C)OMP	# CONTAINERS	MATRIX					PRESERV.	SAMPLING														
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER	ACID/BASE	ICE / COOL	OTHER	DATE	TIME										
H252340																								
1	SS-1		1			X					X		4/17/25	1120	X	X	X							
2	SS-2		1			X					X		4/17/25	1122	X	X	X							
3	SS-3		1			X					X		4/17/25	1124	X	X	X							
4	SS-4		1			X					X		4/17/25	1126	X	X	X							
5	SS-5		1			X					X		4/17/25	1128	X	X	X							
6	SS-6		1			X					X		4/17/25	1130	X	X	X							
7	SS-7		1			X					X		4/17/25	1132	X	X	X							
8	SS-8		1			X					X		4/17/25	1134	X	X	X							
9	SS-9		1			X					X		4/17/25	1136	X	X	X							
10	SS-10		1			X					X		4/17/25	1138	X	X	X							

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Relinquished By:	Date: 4.17.25	Received By:	Phone Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Add'l Phone #:
	Time: 1545	Signature: [Signature]	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; Stephen.Weathers@p66.com	
Delivered By: (Circle One)	3.8: C10.3:	Sample Condition	CHECKED BY:	
Sampler - UPS - Bus - Other:	4.1: #140	Cool Intact	(Initials)	
		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	SR	

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101 E+A10+A1:AE30+A1:AE47A1:AE72R26A1:AE34A1:AE73A1:A1:AE32

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: Tasman Geosciences										<b>BILL TO</b>		<b>ANALYSIS REQUEST</b>												
Project Manager: Kyle Norman										P.O. #:		<div style="display: flex; flex-direction: column; align-items: center;"> <div>TPH 8015 Ext</div> <div>BTEX</div> <div>Chlorides</div> <div>Hold</div> <div>24-hr Rush</div> </div>												
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 #: 6242 Project Owner: DCP Operating Company										City: Hobbs														
Project Name: 6242 E Line Leak										State: NM Zip: 88240														
Project Location:										Phone #: 575-318-5017														
Sampler Name: Osiris Primero, Kaleb Johnston										Fax #:														
Lab I.D.	Sample I.D.	(Q)RAB OR (C)OMP	# CONTAINERS	MATRIX					PRESERV.		SAMPLING													
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER	ACID/BASE	ICE / COOL	OTHER	DATE	TIME										
#252340																								
11	SS-11	1			X					X			4/17/25	1140	X	X	X							
12	SS-12	1			X					X			4/17/25	1142	X	X	X							
13	SS-13	1			X					X			4/17/25	1144	X	X	X							
14	SS-14	1			X					X			4/17/25	1146	X	X	X							
15	SS-15	1			X					X			4/17/25	1149	X	X	X							
16	SS-16	1			X					X			4/17/25	1152	X	X	X							
17	SS-17	1			X					X			4/17/25	1159	X	X	X							
18	SS-18	1			X					X			4/17/25	1201	X	X	X							
19	SS-19	1			X					X			4/17/25	1203	X	X	X							
20	SS-20	1			X					X			4/17/25	1204	X	X	X							

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Relinquished By:	Date: 4-17-25	Received By:	Phone Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Add'l Phone #:
<i>[Signature]</i>	Time: 8:45	<i>[Signature]</i>	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; Stephen.Weathers@p66.com	
Delivered By: (Circle One)	3.8: CTO-3:	Sample Condition	CHECKED BY:	
Sampler - UPS - Bus - Other:	4.1: #140	Cool Intact	(Initials)	
		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<i>[Signature]</i>	
		<input type="checkbox"/> No <input type="checkbox"/> No		

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# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

3 of 6  
Page 63 of 66

Company Name: Tasman Geosciences										<b>BILL TO</b>		<b>ANALYSIS REQUEST</b>												
Project Manager: Kyle Norman										P.O. #:		<div style="display: flex; flex-direction: column; align-items: center;"> <div>TPH 8015 Ext</div> <div>BTEX</div> <div>Chlorides</div> <div>Hold</div> <div>24-hr Rush</div> </div>												
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 #: 6242 Project Owner: DCP Operating Company										City: Hobbs														
Project Name: 6242_E Line Leak										State: NM Zip: 88240														
Project Location:										Phone #: 575-318-5017														
Sampler Name: Osiris Primero, Kaleb Johnston										Fax #:														
FOR LAB USE ONLY																								
Lab I.D.	Sample I.D.	(S)RAB OR (C)OMP	# CONTAINERS	MATRIX					PRESERV.	SAMPLING														
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER	ACID/BASE	ICE / COOL	OTHER	DATE	TIME										
H25-2340	SS-21	1		X						X			4/17/25	1207	X	X	X							
22	SS-22	1		X						X			4/17/25	1209	X	X	X							
23	SS-23	1		X						X			4/17/25	1211	X	X	X							
24	SS-24	1		X						X			4/17/25	1213	X	X	X							
25	SS-25	1		X						X			4/17/25	1134	X	X	X							
26	SS-26	1		X						X			4/17/25	1143	X	X	X							
27	SS-27	1		X						X			4/17/25	1145	X	X	X							
28	SS-28	1		X						X			4/17/25	1147	X	X	X							
29	SS-29	1		X						X			4/17/25	1200	X	X	X							
30	SS-30	1		X						X			4/17/25	1212	X	X	X							

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Relinquished By:	Date: 4-17-25	Received By:	Phone Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Add'l Phone #:
	Time: 1545		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;	
			Stephen.weathers@p66.com	
Delivered By: (Circle One)	3.8 C10-3	Sample Condition	CHECKED BY:	
Sampler - UPS - Bus - Other:	4.1 #140	Cool Intact	(Initials)	
		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	SR	
		<input type="checkbox"/> No <input type="checkbox"/> No		

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# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

5 off  
Page 65 of 66

Company Name: Tasman Geosciences										<b>BILL TO</b>		<b>ANALYSIS REQUEST</b>												
Project Manager: Kyle Norman										P.O. #:		<div style="display: flex; flex-direction: column; align-items: center;"> <div>TPH 8015 Ext</div> <div>BTEX</div> <div>Chlorides</div> <div>Hold</div> <div>24-hr Rush</div> </div>												
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 #: 6242 Project Owner: DCP Operating Company										City: Hobbs														
Project Name: 6242_E Line Leak										State: NM Zip: 88240														
Project Location:										Phone #: 575-318-5017														
Sampler Name: Osiris Primero, Kaleb Johnston										Fax #:														
FOR LAB USE ONLY																								
Lab I.D.	Sample I.D.	(Q)RAB OR (C)OMP	# CONTAINERS	MATRIX					PRESERV.	SAMPLING														
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER	ACID/BASE	ICE / COOL	OTHER	DATE	TIME										
H252340																								
41	SS-41	1		X						X			4/17/25	1237	X	X	X							
42	SS-42	1		X						X			4/17/25	1239	X	X	X							
43	SS-43	1		X						X			4/17/25	1238	X	X	X							
44	SS-44	1		X						X			4/17/25	1240	X	X	X							
45	SS-45	1		X						X			4/17/25	1243	X	X	X							
46	SS-46	1		X						X			4/17/25	1246	X	X	X							
47	SS-47	1		X						X			4/17/25	1249	X	X	X							
48	SS-48	1		X						X			4/17/25	1254	X	X	X							

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Relinquished By:	Date: 4.17.25 Time: 1545	Received By:	Phone Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Add'l Phone #:
Relinquished By:	Date:	Received By:	Fax Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Add'l Fax #:
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Time:		REMARKS:	
3.8: CTO-3: 4.1: #140			email results: NMDData@tasman-geo.com; Stephen.weathers@p66.com	
Sample Condition Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	CHECKED BY: (Initials) SK			

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101 E+A10+A1:AE30

# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page 66 of 66

Company Name: Tasman Geosciences										<b>BILL TO</b>		<b>ANALYSIS REQUEST</b>											
Project Manager: Kyle Norman										P.O. #:		<div style="display: flex; flex-direction: column; align-items: center;"> <div>TPH 8015 Ext</div> <div>BTEX</div> <div>Chlorides</div> <div>Hold</div> <div>24-hr Rush</div> </div>											
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 #: 6242 Project Owner: DCP Operating Company										City: Hobbs													
Project Name: 6242_E Line Leak										State: NM Zip: 88240													
Project Location:										Phone #: 575-318-5017													
Sampler Name: Osiris Primero, Kaleb Johnston										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										
H252340	SS-49	1		X					X			4/17/25	1310	X	X	X							
49	SS-50	1		X					X			4/17/25	1311	X	X	X							
50	SS-51	1		X					X			4/17/25	1313	X	X	X							
51	SS-52	1		X					X			4/17/25	1314	X	X	X							
52	SS-53	1		X					X			4/17/25	1315	X	X	X							
53	SS-54	1		X					X			4/17/25	1316	X	X	X							
54	SS-55	1		X					X			4/17/25	1318	X	X	X							
55	SS-56	1		X					X			4/17/25	1319	X	X	X							
56	SS-57	1		X					X			4/17/25	1320	X	X	X							
57	SS-58	1		X					X			4/17/25	1309	X	X	X							
58																							

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Relinquished By:	Date: 4-17-25 Time: 1545	Received By:	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 #:
Relinquished By:	Date:	Received By:	Add'l Fax #:	
Delivered By: (Circle One) Sampler - UPS - Bus - Other: 38c / CTO-3c 41c #140			REMARKS: email results: NMDData@tasman-geo.com; Stephen.weathers@p66.com	
Sample Condition Cool Intact <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



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

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April 25, 2025

KYLE NORMAN

TASMAN GEOSCIENCES

6899 PECOS ST. UNIT C

DENVER, CO 80221

RE: 6242\_E-LINE LEAK

Enclosed are the results of analyses for samples received by the laboratory on 04/21/25 8:57.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C24-00112. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (\*). For a complete list of accredited analytes and matrices visit the TCEQ website at [www.tceq.texas.gov/field/qa/lab\\_accred\\_certif.html](http://www.tceq.texas.gov/field/qa/lab_accred_certif.html).

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

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

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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 58 (H252346-01)**

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/23/2025	ND	2.15	108	2.00	1.41	
Toluene*	<0.050	0.050	04/23/2025	ND	2.24	112	2.00	0.708	
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.05	103	2.00	1.28	
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.12	102	6.00	1.38	
Total BTX	<0.300	0.300	04/23/2025	ND					

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/23/2025	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	04/22/2025	ND	210	105	200	4.74	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	221	110	200	5.08	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 85.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 77.9 % 40.6-153

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\*=Accredited Analyte

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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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 59 (H252346-02)**

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/23/2025	ND	2.15	108	2.00	1.41	
Toluene*	<0.050	0.050	04/23/2025	ND	2.24	112	2.00	0.708	
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.05	103	2.00	1.28	
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.12	102	6.00	1.38	
Total BTX	<0.300	0.300	04/23/2025	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	04/23/2025	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	04/22/2025	ND	210	105	200	4.74	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	221	110	200	5.08	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 87.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 80.0 % 40.6-153

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\*=Accredited Analyte

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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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 60 (H252346-03)**

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/23/2025	ND	2.15	108	2.00	1.41	
Toluene*	<0.050	0.050	04/23/2025	ND	2.24	112	2.00	0.708	
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.05	103	2.00	1.28	
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.12	102	6.00	1.38	
Total BTX	<0.300	0.300	04/23/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 98.7 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/23/2025	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	04/22/2025	ND	210	105	200	4.74	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	221	110	200	5.08	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 95.3 % 44.4-145

Surrogate: 1-Chlorooctadecane 88.2 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 61 (H252346-04)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.15	108	2.00	1.41		
Toluene*	<0.050	0.050	04/23/2025	ND	2.24	112	2.00	0.708		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.05	103	2.00	1.28		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.12	102	6.00	1.38		
Total BTX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	96.0	16.0	04/23/2025	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	04/22/2025	ND	210	105	200	4.74	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	221	110	200	5.08	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 96.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 87.8 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 62 (H252346-05)**

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/23/2025	ND	2.15	108	2.00	1.41	
Toluene*	<0.050	0.050	04/23/2025	ND	2.24	112	2.00	0.708	
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.05	103	2.00	1.28	
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.12	102	6.00	1.38	
Total BTEX	<0.300	0.300	04/23/2025	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/23/2025	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	04/22/2025	ND	210	105	200	4.74	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	221	110	200	5.08	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 99.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 92.5 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 63 (H252346-06)**

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/23/2025	ND	2.15	108	2.00	1.41	
Toluene*	<0.050	0.050	04/23/2025	ND	2.24	112	2.00	0.708	
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.05	103	2.00	1.28	
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.12	102	6.00	1.38	
Total BTEX	<0.300	0.300	04/23/2025	ND					

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/23/2025	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	04/22/2025	ND	210	105	200	4.74	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	221	110	200	5.08	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 98.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 90.9 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 64 (H252346-07)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.22	111	2.00	1.02		
Toluene*	<0.050	0.050	04/23/2025	ND	2.09	104	2.00	1.22		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.08	104	2.00	0.00342		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.53	109	6.00	0.436		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/23/2025	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	04/22/2025	ND	210	105	200	4.74	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	221	110	200	5.08	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 93.3 % 44.4-145

Surrogate: 1-Chlorooctadecane 85.9 % 40.6-153

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\*=Accredited Analyte

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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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 65 (H252346-08)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.22	111	2.00	1.02		
Toluene*	<0.050	0.050	04/23/2025	ND	2.09	104	2.00	1.22		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.08	104	2.00	0.00342		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.53	109	6.00	0.436		
Total BTEx	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/22/2025	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	04/22/2025	ND	210	105	200	4.74	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	221	110	200	5.08	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 98.6 % 44.4-145

Surrogate: 1-Chlorooctadecane 91.3 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 66 (H252346-09)**

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/23/2025	ND	2.22	111	2.00	1.02	
Toluene*	<0.050	0.050	04/23/2025	ND	2.09	104	2.00	1.22	
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.08	104	2.00	0.00342	
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.53	109	6.00	0.436	
Total BTEX	<0.300	0.300	04/23/2025	ND					

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/22/2025	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	04/22/2025	ND	210	105	200	4.74	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	221	110	200	5.08	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 99.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 91.8 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 67 (H252346-10)**

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/23/2025	ND	2.22	111	2.00	1.02	
Toluene*	<0.050	0.050	04/23/2025	ND	2.09	104	2.00	1.22	
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.08	104	2.00	0.00342	
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.53	109	6.00	0.436	
Total BTEX	<0.300	0.300	04/23/2025	ND					

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/22/2025	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	04/22/2025	ND	210	105	200	4.74	
DRO >C10-C28*	18.4	10.0	04/22/2025	ND	221	110	200	5.08	
EXT DRO >C28-C36	13.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 97.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 91.1 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 68 (H252346-11)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.22	111	2.00	1.02		
Toluene*	<0.050	0.050	04/23/2025	ND	2.09	104	2.00	1.22		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.08	104	2.00	0.00342		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.53	109	6.00	0.436		
Total BTX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/22/2025	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	04/22/2025	ND	210	105	200	4.74	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	221	110	200	5.08	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 79.7 % 44.4-145

Surrogate: 1-Chlorooctadecane 73.5 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 69 (H252346-12)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.22	111	2.00	1.02		
Toluene*	<0.050	0.050	04/23/2025	ND	2.09	104	2.00	1.22		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.08	104	2.00	0.00342		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.53	109	6.00	0.436		
Total BTX	<0.300	0.300	04/23/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 108 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	04/22/2025	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	04/22/2025	ND	210	105	200	4.74	
DRO >C10-C28*	17.5	10.0	04/22/2025	ND	221	110	200	5.08	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 88.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 83.5 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 70 (H252346-13)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.22	111	2.00	1.02		
Toluene*	<0.050	0.050	04/23/2025	ND	2.09	104	2.00	1.22		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.08	104	2.00	0.00342		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.53	109	6.00	0.436		
Total BTEx	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/22/2025	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	04/22/2025	ND	210	105	200	4.74	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	221	110	200	5.08	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 94.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 88.1 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 71 (H252346-14)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.22	111	2.00	1.02		
Toluene*	<0.050	0.050	04/23/2025	ND	2.09	104	2.00	1.22		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.08	104	2.00	0.00342		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.53	109	6.00	0.436		
Total BTX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/22/2025	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	04/22/2025	ND	210	105	200	4.74	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	221	110	200	5.08	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 96.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 90.0 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 72 (H252346-15)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.22	111	2.00	1.02		
Toluene*	<0.050	0.050	04/23/2025	ND	2.09	104	2.00	1.22		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.08	104	2.00	0.00342		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.53	109	6.00	0.436		
Total BTEx	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	04/22/2025	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	04/22/2025	ND	208	104	200	3.43	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	212	106	200	2.25	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 87.0 % 44.4-145

Surrogate: 1-Chlorooctadecane 79.5 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 73 (H252346-16)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.22	111	2.00	1.02		
Toluene*	<0.050	0.050	04/23/2025	ND	2.09	104	2.00	1.22		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.08	104	2.00	0.00342		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.53	109	6.00	0.436		
Total BTEx	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/22/2025	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	04/22/2025	ND	208	104	200	3.43	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	212	106	200	2.25	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 88.7 % 44.4-145

Surrogate: 1-Chlorooctadecane 82.4 % 40.6-153

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\*=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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 74 (H252346-17)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.22	111	2.00	1.02		
Toluene*	<0.050	0.050	04/23/2025	ND	2.09	104	2.00	1.22		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.08	104	2.00	0.00342		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.53	109	6.00	0.436		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	04/22/2025	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	04/22/2025	ND	208	104	200	3.43	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	212	106	200	2.25	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 88.6 % 44.4-145

Surrogate: 1-Chlorooctadecane 81.8 % 40.6-153

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\*=Accredited Analyte

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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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 75 (H252346-18)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.22	111	2.00	1.02		
Toluene*	<0.050	0.050	04/23/2025	ND	2.09	104	2.00	1.22		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.08	104	2.00	0.00342		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.53	109	6.00	0.436		
Total BTEx	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	04/22/2025	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	04/22/2025	ND	208	104	200	3.43	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	212	106	200	2.25	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 84.6 % 44.4-145

Surrogate: 1-Chlorooctadecane 77.8 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 76 (H252346-19)**

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/23/2025	ND	2.22	111	2.00	1.02	
Toluene*	<0.050	0.050	04/23/2025	ND	2.09	104	2.00	1.22	
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.08	104	2.00	0.00342	
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.53	109	6.00	0.436	
Total BTEX	<0.300	0.300	04/23/2025	ND					

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/22/2025	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	04/22/2025	ND	208	104	200	3.43	
DRO >C10-C28*	19.6	10.0	04/22/2025	ND	212	106	200	2.25	
EXT DRO >C28-C36	20.1	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 92.0 % 44.4-145

Surrogate: 1-Chlorooctadecane 86.4 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 77 (H252346-20)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.22	111	2.00	1.02		
Toluene*	<0.050	0.050	04/23/2025	ND	2.09	104	2.00	1.22		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.08	104	2.00	0.00342		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.53	109	6.00	0.436		
Total BTEx	<0.300	0.300	04/23/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 108 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/22/2025	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	04/22/2025	ND	208	104	200	3.43	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	212	106	200	2.25	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 92.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 86.2 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 78 (H252346-21)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.22	111	2.00	1.02		
Toluene*	<0.050	0.050	04/23/2025	ND	2.09	104	2.00	1.22		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.08	104	2.00	0.00342		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.53	109	6.00	0.436		
Total BTEx	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/22/2025	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	04/22/2025	ND	208	104	200	3.43	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	212	106	200	2.25	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 98.3 % 44.4-145

Surrogate: 1-Chlorooctadecane 91.9 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 79 (H252346-22)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.22	111	2.00	1.02		
Toluene*	<0.050	0.050	04/23/2025	ND	2.09	104	2.00	1.22		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.08	104	2.00	0.00342		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.53	109	6.00	0.436		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/22/2025	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	04/22/2025	ND	208	104	200	3.43	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	212	106	200	2.25	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 86.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 82.3 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 80 (H252346-23)**

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.22	111	2.00	1.02		
Toluene*	<0.050	0.050	04/23/2025	ND	2.09	104	2.00	1.22		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.08	104	2.00	0.00342		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.53	109	6.00	0.436		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/22/2025	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	04/22/2025	ND	208	104	200	3.43	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	212	106	200	2.25	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 78.0 % 44.4-145

Surrogate: 1-Chlorooctadecane 71.8 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 81 (H252346-24)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.22	111	2.00	1.02		
Toluene*	<0.050	0.050	04/23/2025	ND	2.09	104	2.00	1.22		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.08	104	2.00	0.00342		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.53	109	6.00	0.436		
Total BTEx	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	04/22/2025	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	04/22/2025	ND	208	104	200	3.43	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	212	106	200	2.25	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 70.8 % 44.4-145

Surrogate: 1-Chlorooctadecane 64.9 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 82 (H252346-25)**

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.22	111	2.00	1.02		
Toluene*	<0.050	0.050	04/23/2025	ND	2.09	104	2.00	1.22		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.08	104	2.00	0.00342		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.53	109	6.00	0.436		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/22/2025	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	04/22/2025	ND	208	104	200	3.43	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	212	106	200	2.25	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 82.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 75.8 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 83 (H252346-26)**

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.22	111	2.00	1.02		
Toluene*	<0.050	0.050	04/23/2025	ND	2.09	104	2.00	1.22		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.08	104	2.00	0.00342		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.53	109	6.00	0.436		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/22/2025	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	04/22/2025	ND	208	104	200	3.43	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	212	106	200	2.25	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 82.0 % 44.4-145

Surrogate: 1-Chlorooctadecane 75.5 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 84 (H252346-27)**

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/23/2025	ND	2.09	105	2.00	0.608	
Toluene*	<0.050	0.050	04/23/2025	ND	2.11	105	2.00	1.50	
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.26	113	2.00	2.99	
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.86	114	6.00	3.44	
Total BTEX	<0.300	0.300	04/23/2025	ND					

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/22/2025	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	04/22/2025	ND	208	104	200	3.43	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	212	106	200	2.25	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 91.1 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 85 (H252346-28)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.09	105	2.00	0.608		
Toluene*	<0.050	0.050	04/23/2025	ND	2.11	105	2.00	1.50		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.26	113	2.00	2.99		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.86	114	6.00	3.44		
Total BTEx	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	04/22/2025	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	04/22/2025	ND	208	104	200	3.43	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	212	106	200	2.25	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 76.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 69.8 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 86 (H252346-29)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.09	105	2.00	0.608		
Toluene*	<0.050	0.050	04/23/2025	ND	2.11	105	2.00	1.50		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.26	113	2.00	2.99		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.86	114	6.00	3.44		
Total BTX	<0.300	0.300	04/23/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 108 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/22/2025	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	04/22/2025	ND	208	104	200	3.43	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	212	106	200	2.25	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 89.3 % 44.4-145

Surrogate: 1-Chlorooctadecane 83.1 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 87 (H252346-30)**

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/23/2025	ND	2.09	105	2.00	0.608	
Toluene*	<0.050	0.050	04/23/2025	ND	2.11	105	2.00	1.50	
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.26	113	2.00	2.99	
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.86	114	6.00	3.44	
Total BTX	<0.300	0.300	04/23/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 117 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/22/2025	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	04/22/2025	ND	208	104	200	3.43	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	212	106	200	2.25	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 84.8 % 44.4-145

Surrogate: 1-Chlorooctadecane 78.5 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 88 (H252346-31)**

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/23/2025	ND	2.09	105	2.00	0.608	
Toluene*	<0.050	0.050	04/23/2025	ND	2.11	105	2.00	1.50	
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.26	113	2.00	2.99	
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.86	114	6.00	3.44	
Total BTEx	<0.300	0.300	04/23/2025	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/22/2025	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	04/22/2025	ND	208	104	200	3.43	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	212	106	200	2.25	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 89.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 82.7 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 89 (H252346-32)**

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/23/2025	ND	2.09	105	2.00	0.608	
Toluene*	<0.050	0.050	04/23/2025	ND	2.11	105	2.00	1.50	
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.26	113	2.00	2.99	
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.86	114	6.00	3.44	
Total BTEx	<0.300	0.300	04/23/2025	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/22/2025	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	04/22/2025	ND	208	104	200	3.43	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	212	106	200	2.25	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 73.3 % 44.4-145

Surrogate: 1-Chlorooctadecane 66.5 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 90 (H252346-33)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.09	105	2.00	0.608		
Toluene*	<0.050	0.050	04/23/2025	ND	2.11	105	2.00	1.50		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.26	113	2.00	2.99		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.86	114	6.00	3.44		
Total BTEx	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	04/22/2025	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	04/22/2025	ND	208	104	200	3.43	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	212	106	200	2.25	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 74.9 % 44.4-145

Surrogate: 1-Chlorooctadecane 67.6 % 40.6-153

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\*=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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 91 (H252346-34)**

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/23/2025	ND	2.09	105	2.00	0.608	
Toluene*	<0.050	0.050	04/23/2025	ND	2.11	105	2.00	1.50	
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.26	113	2.00	2.99	
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.86	114	6.00	3.44	
Total BTEx	<0.300	0.300	04/23/2025	ND					

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/22/2025	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	04/22/2025	ND	208	104	200	3.43	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	212	106	200	2.25	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 79.7 % 44.4-145

Surrogate: 1-Chlorooctadecane 72.4 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 92 (H252346-35)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.09	105	2.00	0.608		
Toluene*	<0.050	0.050	04/23/2025	ND	2.11	105	2.00	1.50		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.26	113	2.00	2.99		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.86	114	6.00	3.44		
Total BTEx	<0.300	0.300	04/23/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 109 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/22/2025	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	04/22/2025	ND	210	105	200	1.93	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	214	107	200	0.810	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 85.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 80.8 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 93 (H252346-36)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.09	105	2.00	0.608		
Toluene*	<0.050	0.050	04/23/2025	ND	2.11	105	2.00	1.50		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.26	113	2.00	2.99		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.86	114	6.00	3.44		
Total BTEx	<0.300	0.300	04/23/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 108 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/22/2025	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	04/22/2025	ND	210	105	200	1.93	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	214	107	200	0.810	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 86.7 % 44.4-145

Surrogate: 1-Chlorooctadecane 81.9 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 94 (H252346-37)**

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/23/2025	ND	2.09	105	2.00	0.608	
Toluene*	<0.050	0.050	04/23/2025	ND	2.11	105	2.00	1.50	
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.26	113	2.00	2.99	
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.86	114	6.00	3.44	
Total BTX	<0.300	0.300	04/23/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 108 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/22/2025	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	04/22/2025	ND	210	105	200	1.93	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	214	107	200	0.810	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 99.7 % 44.4-145

Surrogate: 1-Chlorooctadecane 97.1 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 95 (H252346-38)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.09	105	2.00	0.608		
Toluene*	<0.050	0.050	04/23/2025	ND	2.11	105	2.00	1.50		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.26	113	2.00	2.99		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.86	114	6.00	3.44		
Total BTEX	<0.300	0.300	04/23/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 108 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/22/2025	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	04/22/2025	ND	210	105	200	1.93	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	214	107	200	0.810	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 93.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 94.1 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 96 (H252346-39)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.09	105	2.00	0.608		
Toluene*	<0.050	0.050	04/23/2025	ND	2.11	105	2.00	1.50		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.26	113	2.00	2.99		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.86	114	6.00	3.44		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/22/2025	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	04/22/2025	ND	210	105	200	1.93	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	214	107	200	0.810	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 98.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 95.8 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 97 (H252346-40)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.09	105	2.00	0.608		
Toluene*	<0.050	0.050	04/23/2025	ND	2.11	105	2.00	1.50		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.26	113	2.00	2.99		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.86	114	6.00	3.44		
Total BTEx	<0.300	0.300	04/23/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 108 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/22/2025	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	04/22/2025	ND	210	105	200	1.93	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	214	107	200	0.810	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 97.8 % 44.4-145

Surrogate: 1-Chlorooctadecane 94.6 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 98 (H252346-41)**

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/23/2025	ND	2.09	105	2.00	0.608	
Toluene*	<0.050	0.050	04/23/2025	ND	2.11	105	2.00	1.50	
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.26	113	2.00	2.99	
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.86	114	6.00	3.44	
Total BTEx	<0.300	0.300	04/23/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 109 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/22/2025	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	04/22/2025	ND	210	105	200	1.93	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	214	107	200	0.810	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 97.7 % 44.4-145

Surrogate: 1-Chlorooctadecane 95.2 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 99 (H252346-42)**

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/23/2025	ND	2.09	105	2.00	0.608	
Toluene*	<0.050	0.050	04/23/2025	ND	2.11	105	2.00	1.50	
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.26	113	2.00	2.99	
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.86	114	6.00	3.44	
Total BTX	<0.300	0.300	04/23/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 108 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/22/2025	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	04/22/2025	ND	210	105	200	1.93	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	214	107	200	0.810	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 96.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 94.7 % 40.6-153

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\*=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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 100 (H252346-43)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.09	105	2.00	0.608		
Toluene*	<0.050	0.050	04/23/2025	ND	2.11	105	2.00	1.50		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.26	113	2.00	2.99		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.86	114	6.00	3.44		
Total BTX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/22/2025	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	04/22/2025	ND	210	105	200	1.93	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	214	107	200	0.810	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 91.6 % 44.4-145

Surrogate: 1-Chlorooctadecane 88.9 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 101 (H252346-44)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.09	105	2.00	0.608		
Toluene*	<0.050	0.050	04/23/2025	ND	2.11	105	2.00	1.50		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.26	113	2.00	2.99		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.86	114	6.00	3.44		
Total BTEx	<0.300	0.300	04/23/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 108 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/22/2025	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	04/22/2025	ND	210	105	200	1.93	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	214	107	200	0.810	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 90.8 % 44.4-145

Surrogate: 1-Chlorooctadecane 88.0 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 102 (H252346-45)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.09	105	2.00	0.608		
Toluene*	<0.050	0.050	04/23/2025	ND	2.11	105	2.00	1.50		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.26	113	2.00	2.99		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.86	114	6.00	3.44		
Total BTEX	<0.300	0.300	04/23/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 109 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/23/2025	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	04/22/2025	ND	210	105	200	1.93	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	214	107	200	0.810	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 96.3 % 44.4-145

Surrogate: 1-Chlorooctadecane 93.1 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 103 (H252346-46)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.09	105	2.00	0.608		
Toluene*	<0.050	0.050	04/23/2025	ND	2.11	105	2.00	1.50		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.26	113	2.00	2.99		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.86	114	6.00	3.44		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/23/2025	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	04/22/2025	ND	210	105	200	1.93	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	214	107	200	0.810	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 92.0 % 44.4-145

Surrogate: 1-Chlorooctadecane 89.1 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 104 (H252346-47)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.08	104	2.00	1.72		
Toluene*	<0.050	0.050	04/23/2025	ND	2.09	105	2.00	2.85		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.13	107	2.00	3.29		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.06	101	6.00	3.02		
Total BTEX	<0.300	0.300	04/23/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 117 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: CT						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/23/2025	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	04/22/2025	ND	210	105	200	1.93	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	214	107	200	0.810	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 73.3 % 44.4-145

Surrogate: 1-Chlorooctadecane 69.2 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 105 (H252346-48)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.08	104	2.00	1.72		
Toluene*	<0.050	0.050	04/23/2025	ND	2.09	105	2.00	2.85		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.13	107	2.00	3.29		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.06	101	6.00	3.02		
Total BTX	<0.300	0.300	04/23/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 118 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/23/2025	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	210	105	200	1.93	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	214	107	200	0.810	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 94.9 % 44.4-145

Surrogate: 1-Chlorooctadecane 90.8 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 106 (H252346-49)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.08	104	2.00	1.72		
Toluene*	<0.050	0.050	04/23/2025	ND	2.09	105	2.00	2.85		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.13	107	2.00	3.29		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.06	101	6.00	3.02		
Total BTEX	<0.300	0.300	04/23/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 116 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/23/2025	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	210	105	200	1.93	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	214	107	200	0.810	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 88.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 84.7 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 107 (H252346-50)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.08	104	2.00	1.72		
Toluene*	<0.050	0.050	04/23/2025	ND	2.09	105	2.00	2.85		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.13	107	2.00	3.29		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.06	101	6.00	3.02		
Total BTEX	<0.300	0.300	04/23/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 116 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/23/2025	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	210	105	200	1.93	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	214	107	200	0.810	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 97.6 % 44.4-145

Surrogate: 1-Chlorooctadecane 94.3 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 108 (H252346-51)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.08	104	2.00	1.72		
Toluene*	<0.050	0.050	04/23/2025	ND	2.09	105	2.00	2.85		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.13	107	2.00	3.29		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.06	101	6.00	3.02		
Total BTX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/23/2025	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	210	105	200	1.93	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	214	107	200	0.810	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 90.7 % 44.4-145

Surrogate: 1-Chlorooctadecane 86.1 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 109 (H252346-52)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.08	104	2.00	1.72		
Toluene*	<0.050	0.050	04/23/2025	ND	2.09	105	2.00	2.85		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.13	107	2.00	3.29		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.06	101	6.00	3.02		
Total BTEX	<0.300	0.300	04/23/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 116 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/23/2025	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	210	105	200	1.93	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	214	107	200	0.810	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 93.8 % 44.4-145

Surrogate: 1-Chlorooctadecane 91.2 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 110 (H252346-53)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.08	104	2.00	1.72		
Toluene*	<0.050	0.050	04/23/2025	ND	2.09	105	2.00	2.85		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.13	107	2.00	3.29		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.06	101	6.00	3.02		
Total BTX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	04/23/2025	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	210	105	200	1.93	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	214	107	200	0.810	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 90.8 % 44.4-145

Surrogate: 1-Chlorooctadecane 87.1 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 111 (H252346-54)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.08	104	2.00	1.72		
Toluene*	<0.050	0.050	04/23/2025	ND	2.09	105	2.00	2.85		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.13	107	2.00	3.29		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.06	101	6.00	3.02		
Total BTEX	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	04/23/2025	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	210	105	200	1.93	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	214	107	200	0.810	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 82.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 78.2 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 112 (H252346-55)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.08	104	2.00	1.72		
Toluene*	<0.050	0.050	04/23/2025	ND	2.09	105	2.00	2.85		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.13	107	2.00	3.29		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.06	101	6.00	3.02		
Total BTX	<0.300	0.300	04/23/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 117 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	04/23/2025	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	213	107	200	1.61	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	215	108	200	0.0534	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 99.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 93.2 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 113 (H252346-56)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.08	104	2.00	1.72		
Toluene*	<0.050	0.050	04/23/2025	ND	2.09	105	2.00	2.85		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.13	107	2.00	3.29		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.06	101	6.00	3.02		
Total BTEx	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/23/2025	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	213	107	200	1.61	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	215	108	200	0.0534	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 85.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 81.2 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 114 (H252346-57)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.08	104	2.00	1.72		
Toluene*	<0.050	0.050	04/23/2025	ND	2.09	105	2.00	2.85		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.13	107	2.00	3.29		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.06	101	6.00	3.02		
Total BTX	<0.300	0.300	04/23/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 118 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/23/2025	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	213	107	200	1.61	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	215	108	200	0.0534	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 90.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 86.4 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 115 (H252346-58)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.08	104	2.00	1.72		
Toluene*	<0.050	0.050	04/23/2025	ND	2.09	105	2.00	2.85		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.13	107	2.00	3.29		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.06	101	6.00	3.02		
Total BTEX	<0.300	0.300	04/23/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 118 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/23/2025	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	213	107	200	1.61	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	215	108	200	0.0534	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 99.3 % 44.4-145

Surrogate: 1-Chlorooctadecane 94.9 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 116 (H252346-59)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.08	104	2.00	1.72		
Toluene*	<0.050	0.050	04/23/2025	ND	2.09	105	2.00	2.85		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.13	107	2.00	3.29		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.06	101	6.00	3.02		
Total BTX	<0.300	0.300	04/23/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 116 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/23/2025	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	213	107	200	1.61	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	215	108	200	0.0534	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 89.6 % 44.4-145

Surrogate: 1-Chlorooctadecane 83.8 % 40.6-153

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\*=Accredited Analyte

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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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 117 (H252346-60)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.08	104	2.00	1.72		
Toluene*	<0.050	0.050	04/23/2025	ND	2.09	105	2.00	2.85		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.13	107	2.00	3.29		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.06	101	6.00	3.02		
Total BTX	<0.300	0.300	04/23/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 118 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/23/2025	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	213	107	200	1.61	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	215	108	200	0.0534	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 89.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 82.8 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 118 (H252346-61)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.08	104	2.00	1.72		
Toluene*	<0.050	0.050	04/23/2025	ND	2.09	105	2.00	2.85		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.13	107	2.00	3.29		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.06	101	6.00	3.02		
Total BTEx	<0.300	0.300	04/23/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 118 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	04/23/2025	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	213	107	200	1.61	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	215	108	200	0.0534	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 91.5 % 44.4-145

Surrogate: 1-Chlorooctadecane 86.7 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 119 (H252346-62)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.08	104	2.00	1.72		
Toluene*	<0.050	0.050	04/23/2025	ND	2.09	105	2.00	2.85		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.13	107	2.00	3.29		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.06	101	6.00	3.02		
Total BTX	<0.300	0.300	04/23/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 120 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/23/2025	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	213	107	200	1.61	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	215	108	200	0.0534	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 73.9 % 44.4-145

Surrogate: 1-Chlorooctadecane 70.0 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 120 (H252346-63)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.08	104	2.00	1.72		
Toluene*	<0.050	0.050	04/23/2025	ND	2.09	105	2.00	2.85		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.13	107	2.00	3.29		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.06	101	6.00	3.02		
Total BTEX	<0.300	0.300	04/23/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 120 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/23/2025	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	213	107	200	1.61	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	215	108	200	0.0534	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 75.6 % 44.4-145

Surrogate: 1-Chlorooctadecane 70.9 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 121 (H252346-64)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.08	104	2.00	1.72		
Toluene*	<0.050	0.050	04/23/2025	ND	2.09	105	2.00	2.85		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.13	107	2.00	3.29		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.06	101	6.00	3.02		
Total BTEX	<0.300	0.300	04/23/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 118 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/23/2025	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	213	107	200	1.61	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	215	108	200	0.0534	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 70.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 65.0 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

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

Received: 04/21/2025  
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 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 122 (H252346-65)**

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/23/2025	ND	2.08	104	2.00	1.72	
Toluene*	<0.050	0.050	04/23/2025	ND	2.09	105	2.00	2.85	
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.13	107	2.00	3.29	
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.06	101	6.00	3.02	
Total BTX	<0.300	0.300	04/23/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 121 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	04/23/2025	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	213	107	200	1.61	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	215	108	200	0.0534	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 78.8 % 44.4-145

Surrogate: 1-Chlorooctadecane 74.5 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 123 (H252346-66)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.08	104	2.00	1.72		
Toluene*	<0.050	0.050	04/23/2025	ND	2.09	105	2.00	2.85		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.13	107	2.00	3.29		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.06	101	6.00	3.02		
Total BTEx	<0.300	0.300	04/23/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 123 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	04/23/2025	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	213	107	200	1.61	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	215	108	200	0.0534	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 85.3 % 44.4-145

Surrogate: 1-Chlorooctadecane 79.7 % 40.6-153

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Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

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 DENVER CO, 80221  
 Fax To:

Received: 04/21/2025  
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 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 124 (H252346-67)**

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/23/2025	ND	2.11	106	2.00	2.12	
Toluene*	<0.050	0.050	04/23/2025	ND	2.17	109	2.00	3.52	
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.24	112	2.00	3.05	
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.24	104	6.00	3.16	
Total BTEX	<0.300	0.300	04/23/2025	ND					

Surrogate: 4-Bromofluorobenzene (PID) 122 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: KV					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	04/23/2025	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/22/2025	ND	213	107	200	1.61	
DRO >C10-C28*	32.2	10.0	04/22/2025	ND	215	108	200	0.0534	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 74.8 % 44.4-145

Surrogate: 1-Chlorooctadecane 71.0 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 125 (H252346-68)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.11	106	2.00	2.12		
Toluene*	<0.050	0.050	04/23/2025	ND	2.17	109	2.00	3.52		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.24	112	2.00	3.05		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.24	104	6.00	3.16		
Total BTX	<0.300	0.300	04/23/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 121 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	04/23/2025	ND	400	100	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	04/22/2025	ND	213	107	200	1.61	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	215	108	200	0.0534	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 81.4 % 44.4-145

Surrogate: 1-Chlorooctadecane 76.1 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 126 (H252346-69)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.11	106	2.00	2.12		
Toluene*	<0.050	0.050	04/23/2025	ND	2.17	109	2.00	3.52		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.24	112	2.00	3.05		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.24	104	6.00	3.16		
Total BTEx	<0.300	0.300	04/23/2025	ND						

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

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/23/2025	ND	400	100	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	04/22/2025	ND	213	107	200	1.61	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	215	108	200	0.0534	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 96.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 90.8 % 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: 04/21/2025  
 Reported: 04/25/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/18/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Shalyn Rodriguez

**Sample ID: SS - 127 (H252346-70)**

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/23/2025	ND	2.11	106	2.00	2.12		
Toluene*	<0.050	0.050	04/23/2025	ND	2.17	109	2.00	3.52		
Ethylbenzene*	<0.050	0.050	04/23/2025	ND	2.24	112	2.00	3.05		
Total Xylenes*	<0.150	0.150	04/23/2025	ND	6.24	104	6.00	3.16		
Total BTX	<0.300	0.300	04/23/2025	ND						

Surrogate: 4-Bromofluorobenzene (PID) 120 % 71.5-134

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	04/23/2025	ND	400	100	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	04/22/2025	ND	213	107	200	1.61	
DRO >C10-C28*	<10.0	10.0	04/22/2025	ND	215	108	200	0.0534	
EXT DRO >C28-C36	<10.0	10.0	04/22/2025	ND					

Surrogate: 1-Chlorooctane 96.1 % 44.4-145

Surrogate: 1-Chlorooctadecane 88.5 % 40.6-153

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

---

Celey D. Keene, Lab Director/Quality Manager



ARDINAL LABORATORIES

101 E+A10+A1:AE30+A1:AE47A1:AE72R26A1:AE34A1:AE73A1:A1:AE32

### CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

[illegible]

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Relinquished By:		Date: 4-21-25	Received By: S. Rodkigney	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #:
Time: 0857				Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:
Relinquished By:		Date:	Received By:	REMARKS:	
Time:				email results: NMDData@tasman-geo.com;	
				Stephen.Weathers@p66.com	
Delivered By: (Circle One)			Sample Condition	CHECKED BY:	
Sampler - UPS - Bus - Other: - 6.3: CTO.3:			Cool Intact	(Initials)	
- 10.0: #140			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	SR	
			<input type="checkbox"/> No <input type="checkbox"/> No		

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



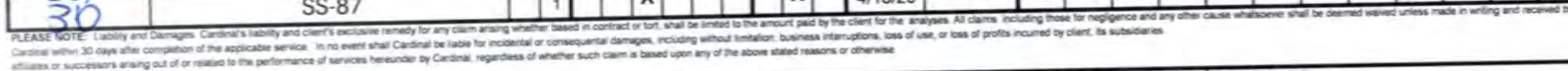
### CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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Relinquished By: 		Date: 4-21-25 Time: 0857		Received By: S. Rodriguez		Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #:	
Relinquished By:		Date:		Received By:		Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Fax #:	
		Time:				REMARKS: email results: NMDData@tasman-geo.com; Stephen.Weathers@p66.com	
Delivered By: (Circle One) Sampler - UPS - Bus - Other: -6.3i / 40.3i -6.0i #140				Sample Condition Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No		CHECKED BY: (Initials) SR	

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Relinquished By:		Date: 4.21.25	Received By: S Rodriguez	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #:
Time: 0857				Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:
Relinquished By:		Date:	Received By:	REMARKS:	
Time:				email results: NMDData@tasman-geo.com;	
				Stephen.weathers@p66.com	
Delivered By: (Circle One)			Sample Condition	CHECKED BY:	
Sampler - UPS - Bus - Other:			Cool Intact	(Initials)	
-U-3: C10.3:			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	SRL	
-U-0: #140			<input type="checkbox"/> Yes <input type="checkbox"/> No		

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ARDINAL LABORATORIES  
101 E+A10+A1:AE30

# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

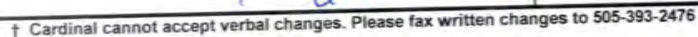
6 of 7  
Page 78 of 79

Company Name: Tasman Geosciences										<b>BILL TO</b>		<b>ANALYSIS REQUEST</b>												
Project Manager: Kyle Norman										P.O. #:		<div style="display: flex; flex-direction: column; align-items: center;"> <div>TPH 8015 Ext</div> <div>BTEX</div> <div>Chlorides</div> <div>Hold</div> <div>24-hr Rush</div> </div>												
Address: 2620 W. Marland Blvd.										Company: Tasman Geo														
City: Hobbs										Attn: Kyle Norman														
Phone #: 575-318-5017										Address: 2620 W. Marland														
Project #: 6242										City: Hobbs														
Project Name: 6242_E Line Leak										State: NM Zip: 88240														
Project Location:										Phone #: 575-318-5017														
Sampler Name: Osiris Primero, Kaleb Johnston										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										
51	SS-108	1			X					X			4/18/25	1040	X	X	X							
52	SS-109	1			X					X			4/18/25	1045	X	X	X							
53	SS-110	1			X					X			4/18/25	1047	X	X	X							
54	SS-111	1			X					X			4/18/25	1048	X	X	X							
55	SS-112	1			X					X			4/18/25	1050	X	X	X							
56	SS-113	1			X					X			4/18/25	1052	X	X	X							
57	SS-114	1			X					X			4/18/25	1020	X	X	X							
58	SS-115	1			X					X			4/18/25	1028	X	X	X							
59	SS-116	1			X					X			4/18/25	1044	X	X	X							
60	SS-117	1			X					X			4/18/25	1054	X	X	X							

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Relinquished By:	Date: 4-21-25 Time: 0857	Received By: <i>8/00000000</i>	Phone Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Add'l Phone #:
Relinquished By:	Date:	Received By:	Fax Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Add'l Fax #:
Delivered By: (Circle One) Sampler - UPS - Bus - Other: -U-3: C+0.3: -U-0: #140			REMARKS: email results: NMData@tasman-geo.com; Stephen.weathers@p66.com	
Sample Condition Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			CHECKED BY: (Initials) <i>8/</i>	

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May 01, 2025

KYLE NORMAN

TASMAN GEOSCIENCES

6899 PECOS ST. UNIT C

DENVER, CO 80221

RE: 6242\_E-LINE LEAK

Enclosed are the results of analyses for samples received by the laboratory on 04/30/25 14:09.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C24-00112. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (\*). For a complete list of accredited analytes and matrices visit the TCEQ website at [www.tceq.texas.gov/field/qa/lab\\_accred\\_certif.html](http://www.tceq.texas.gov/field/qa/lab_accred_certif.html).

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

A handwritten signature in black ink that reads "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



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**Analytical Results For:**

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

Received: 04/30/2025  
 Reported: 05/01/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/30/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: SS - 20 A - 1' (H252587-01)**

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/30/2025	ND	2.02	101	2.00	0.328	
Toluene*	<0.050	0.050	04/30/2025	ND	2.12	106	2.00	0.930	
Ethylbenzene*	<0.050	0.050	04/30/2025	ND	2.13	106	2.00	1.42	
Total Xylenes*	<0.150	0.150	04/30/2025	ND	6.73	112	6.00	1.12	
Total BTX	<0.300	0.300	04/30/2025	ND					

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	05/01/2025	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	04/30/2025	ND	182	91.2	200	0.626	
DRO >C10-C28*	<10.0	10.0	04/30/2025	ND	199	99.6	200	3.01	
EXT DRO >C28-C36	<10.0	10.0	04/30/2025	ND					

Surrogate: 1-Chlorooctane 74.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 64.8 % 40.6-153

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Mike Snyder For 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: 04/30/2025  
 Reported: 05/01/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/30/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: SS - 21 A - 1' (H252587-02)**

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/30/2025	ND	2.02	101	2.00	0.328		
Toluene*	<0.050	0.050	04/30/2025	ND	2.12	106	2.00	0.930		
Ethylbenzene*	<0.050	0.050	04/30/2025	ND	2.13	106	2.00	1.42		
Total Xylenes*	<0.150	0.150	04/30/2025	ND	6.73	112	6.00	1.12		
Total BTEx	<0.300	0.300	04/30/2025	ND						

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	208	16.0	05/01/2025	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	04/30/2025	ND	182	91.2	200	0.626	
DRO >C10-C28*	<10.0	10.0	04/30/2025	ND	199	99.6	200	3.01	
EXT DRO >C28-C36	<10.0	10.0	04/30/2025	ND					

Surrogate: 1-Chlorooctane 73.0 % 44.4-145

Surrogate: 1-Chlorooctadecane 63.9 % 40.6-153

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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: 04/30/2025  
 Reported: 05/01/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/30/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: W - 20 (H252587-03)**

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/30/2025	ND	2.02	101	2.00	0.328	
Toluene*	<0.050	0.050	04/30/2025	ND	2.12	106	2.00	0.930	
Ethylbenzene*	<0.050	0.050	04/30/2025	ND	2.13	106	2.00	1.42	
Total Xylenes*	<0.150	0.150	04/30/2025	ND	6.73	112	6.00	1.12	
Total BTEX	<0.300	0.300	04/30/2025	ND					

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/01/2025	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	04/30/2025	ND	182	91.2	200	0.626	
DRO >C10-C28*	<10.0	10.0	04/30/2025	ND	199	99.6	200	3.01	
EXT DRO >C28-C36	<10.0	10.0	04/30/2025	ND					

Surrogate: 1-Chlorooctane 72.2 % 44.4-145

Surrogate: 1-Chlorooctadecane 63.5 % 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: 04/30/2025  
 Reported: 05/01/2025  
 Project Name: 6242\_E-LINE LEAK  
 Project Number: 6242  
 Project Location: DCP OPER. CO.

Sampling Date: 04/30/2025  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Alyssa Parras

**Sample ID: W - 21 (H252587-04)**

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/30/2025	ND	2.02	101	2.00	0.328	
Toluene*	<0.050	0.050	04/30/2025	ND	2.12	106	2.00	0.930	
Ethylbenzene*	<0.050	0.050	04/30/2025	ND	2.13	106	2.00	1.42	
Total Xylenes*	<0.150	0.150	04/30/2025	ND	6.73	112	6.00	1.12	
Total BTEX	<0.300	0.300	04/30/2025	ND					

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	160	16.0	05/01/2025	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	04/30/2025	ND	182	91.2	200	0.626	
DRO >C10-C28*	<10.0	10.0	04/30/2025	ND	199	99.6	200	3.01	
EXT DRO >C28-C36	<10.0	10.0	04/30/2025	ND					

Surrogate: 1-Chlorooctane 83.6 % 44.4-145

Surrogate: 1-Chlorooctadecane 74.6 % 40.6-153

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### Notes and Definitions

QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

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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



### CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

[illegible]

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Relinquished By: <i>P. J. ...</i>		Date: <i>4-30-05</i>	Received By: <i>Adrian</i>	Phone Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Add'l Phone #:
Time: <i>1100</i>				Fax Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Add'l Fax #:
Relinquished By:		Date:	Received By:	REMARKS:	
Time:				email results: LFlores@tasman-geo.com, KNorman@tasman-geo.com; BDennis@tasman-geo.com; CFlores@tasman-geo.com; NMDData@tasman-geo.com;	
Delivered By: (Circle One)		Sample Condition Cool	CHECKED BY:	Albert I. Hyman@p66.com <i>Stephen Weatheris p 66</i>	
Sampler - UPS - Bus - Other:		Intact	(Initials)	<i>com</i>	
<i>-0.8- / C+0.3-</i>		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<i>AP</i>		
<i>-0.5- / #140</i>		<input type="checkbox"/> No <input type="checkbox"/> No			

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

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**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

QUESTIONS

Action 478267

**QUESTIONS**

Operator: DCP OPERATING COMPANY, LP 2331 Citywest Blvd Houston, TX 77042	OGRID: 36785
	Action Number: 478267
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

Prerequisites	
Incident ID (n#)	nAPP2323641677
Incident Name	NAPP2323641677 E LINE LEAK @ 0
Incident Type	Blow Out
Incident Status	Remediation Closure Report Received

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

Site Name	E LINE LEAK
Date Release Discovered	08/23/2023
Surface Owner	State

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

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

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

Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: Blow Out   Pipeline (Any)   Produced Water   Released: 17 BBL   Recovered: 0 BBL   Lost: 17 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	No
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	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 478267

**QUESTIONS (continued)**

Operator: DCP OPERATING COMPANY, LP 2331 Citywest Blvd Houston, TX 77042	OGRID: 36785
	Action Number: 478267
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Nature and Volume of Release (continued)</b>	
Is this a gas only submission (i.e. only significant Mcf values reported)	<b>No, according to supplied volumes this does not appear to be a "gas only" report.</b>
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	<b>No</b>
Reasons why this would be considered a submission for a notification of a major release	<i>Unavailable.</i>
<i>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.</i>	

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

*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: Principal Environmental Specialist DCP Email: <a href="mailto:SWWeathers@dcpmidstream.com">SWWeathers@dcpmidstream.com</a> Date: 02/03/2025
--	--

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QUESTIONS, Page 3

Action 478267

**QUESTIONS (continued)**

Operator: DCP OPERATING COMPANY, LP 2331 Citywest Blvd Houston, TX 77042	OGRID: 36785
	Action Number: 478267
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Site Characterization</b>	
<i>Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 100 and 500 (ft.)
What method was used to determine the depth to ground water	U.S. Geological Survey
Did this release impact groundwater or surface water	No
<b>What is the minimum distance, between the closest lateral extents of the release and the following surface areas:</b>	
A continuously flowing watercourse or any other significant watercourse	Between 1 and 5 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 1000 (ft.) and ½ (mi.)
An occupied permanent residence, school, hospital, institution, or church	Greater than 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Greater than 5 (mi.)
Any other fresh water well or spring	Between 1000 (ft.) and ½ (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between 1000 (ft.) and ½ (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	None
A 100-year floodplain	Greater than 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	Yes

<b>Remediation Plan</b>	
<i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
Requesting a remediation plan approval with this submission	Yes
<i>Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.</i>	
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
<b>Soil Contamination Sampling:</b> (Provide the highest observable value for each, in milligrams per kilograms.)	
Chloride (EPA 300.0 or SM4500 Cl B)	6240
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	22640
GRO+DRO (EPA SW-846 Method 8015M)	17800
BTEX (EPA SW-846 Method 8021B or 8260B)	0.3
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	02/17/2025
On what date will (or did) the final sampling or liner inspection occur	02/10/2025
On what date will (or was) the remediation complete(d)	02/21/2025
What is the estimated surface area (in square feet) that will be reclaimed	25000
What is the estimated volume (in cubic yards) that will be reclaimed	1800
What is the estimated surface area (in square feet) that will be remediated	13000
What is the estimated volume (in cubic yards) that will be remediated	1800
<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 478267

**QUESTIONS (continued)**

Operator: DCP OPERATING COMPANY, LP 2331 Citywest Blvd Houston, TX 77042	OGRID: 36785
	Action Number: 478267
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Remediation Plan (continued)</b>	
<i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
<b>This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:</b>	
<i>(Select all answers below that apply.)</i>	
(Ex Situ) Excavation and <b>off-site</b> disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for <b>off-site</b> disposal	LEA LAND LANDFILL [fEEM0112342028]
<b>OR</b> which OCD approved well (API) will be used for <b>off-site</b> disposal	Not answered.
<b>OR</b> is the <b>off-site</b> disposal site, to be used, out-of-state	No
<b>OR</b> is the <b>off-site</b> disposal site, to be used, an NMED facility	No
(Ex Situ) Excavation and <b>on-site</b> 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: Principal Environmental Specialist DCP Email: SWWeathers@dcpmidstream.com Date: 02/03/2025
<i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i>	

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QUESTIONS, Page 5  
  
Action 478267

QUESTIONS (continued)

Operator:  DCP OPERATING COMPANY, LP 2331 Citywest Blvd Houston, TX 77042	OGRID:  36785
	Action Number:  478267
	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 478267

**QUESTIONS (continued)**

Operator: DCP OPERATING COMPANY, LP 2331 Citywest Blvd Houston, TX 77042	OGRID: 36785
	Action Number: 478267
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

Sampling Event Information	
Last sampling notification (C-141N) recorded	456154
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	04/30/2025
What was the (estimated) number of samples that were to be gathered	3
What was the sampling surface area in square feet	400

**Remediation Closure Request**

*Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.*

Requesting a remediation closure approval with this submission	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	12895
What was the total volume (cubic yards) remediated	1150
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	12895
What was the total volume (in cubic yards) reclaimed	1150
Summarize any additional remediation activities not included by answers (above)	N/A

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

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

I hereby agree and sign off to the above statement	Name: Stephen Weathers Title: Program Manager Email: Stephen.Weathers@p66.com Date: 06/24/2025
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Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

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

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

QUESTIONS, Page 7  
  
Action 478267

QUESTIONS (continued)

Operator:  DCP OPERATING COMPANY, LP 2331 Citywest Blvd Houston, TX 77042	OGRID:  36785
	Action Number:  478267
	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 478267

CONDITIONS

Operator: DCP OPERATING COMPANY, LP 2331 Citywest Blvd Houston, TX 77042	OGRID: 36785
	Action Number: 478267
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CONDITIONS

Created By	Condition	Condition Date
nvez	None	8/4/2025