

## A-2-3-7 EXT LINE LEAK Remediation Action Plan

NMOCD Incident No. nAPP2331222132  
UL "J", Sec. 19, T17S, R35E  
32.81748, -103.49475  
Lea County, New Mexico

September 25, 2024



### 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



September 25, 2024

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 Action Plan  
A-2-3-7 EXT Line Leak  
UL "J", Section 19, Township 17 South, Range 35 East  
Lea County, New Mexico  
NMOCD Incident No. nAPP2331222132  
Tasman Project No. 6563

Dear Mr. Weathers,

Tasman, Inc. (Tasman) is pleased to submit this Remediation Action Plan for the above referenced site. Site assessment activities were executed in accordance with the New Mexico Oil Conservation Division (NMOCD) regulations concerning the delineation of release of produced water to the environment.

Tasman conducted initial assessment activities, identifying an approximately 2,300 square foot area that had been impacted by the release. The release area was then vertically, and horizontally delineated. Based on laboratory analytical results from soil samples collected during assessment sampling activities, impacted soil within the release area has been or will be delineated to the applicable NMOCD Action Level. Additional project details are provided in the attached Remediation Action Plan.

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.**

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Senior Project Manager  
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## 1.0 INTRODUCTION

Tasman, Inc. (Tasman) is pleased to submit this Remediation Action Plan for the A-2-3-7 EXT 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 “J” of Section 19, Township 17 South, Range 35 East in Lea County, New Mexico. The release occurred from the A-2-3-7 EXT produced water pipeline. The release occurred on New Mexico State Land Office (NMSLO) property.

### 1.2 Release Detail and Initial Response

On November 7, 2023, the A-2-3-7 EXT pipeline was discovered by DCP personnel to have failed due to corrosion. On November 8, 2023, DCP provided notice of release to the NMOCD portal and to the NMSLO by email on November 10, 2023. The release resulted in the loss of approximately 8 barrels (bbls) of produced water to the surrounding environmental media, with approximately 1 bbl recovered. 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 well with available groundwater level data within the NMOCD preferred parameters is located 0.46 miles northwest of the site, identified as USGS 324911103294301. Depth to groundwater was measured at 84 feet below ground surface (ft bgs) in 2006.

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



## **2.2 Karst Potential & Subsurface Mines**

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

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

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

## **2.3 Distance to Nearest Potable Water Well**

The nearest potable water well is assumed to be USGS 324842103292001, located 0.21 miles from the site. Tasman did not visually confirm the presence of the well. The location of USGS 324842103292001 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 0.38 miles from the site. The nearest significant surface water was identified as Twin Lakes, located 12 miles from the site. The location of the nearest 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 Archaeological Survey/Review

On November 21, 2023, a third party conducted a review of the New Mexico Cultural Resource Information System (NMCRIIS) as Activity Number 154318 and performed field investigation on November 12, 2024. Neither desktop or field investigation showed evidence of cultural resources at the site. A copy of the NMCRIIS Investigation Abstract Form can be provided upon request.

## 2.8 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:  | 84 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 site characteristics described in Section 2.0, the NMOCD Action Levels for a site with a depth to groundwater of from 50 to 100 feet bgs were utilized; these Action Levels are as follows:

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

TPH – total petroleum hydrocarbons

DRO – diesel range organics

BTEX – benzene, toluene, ethylbenzene, total xylenes

GRO – gasoline range organics

MRO – motor/lube oil range organics

mg/kg – milligrams per kilogram

### 3.1 Reclamation Levels

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

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

## 4.0 RELEASE ASSESSMENT

On November 7, 2023, Tasman was retained by DCP to respond to a release of produced water at the site. Initial observations indicated a release area of approximately 2,300 square feet (ft<sup>2</sup>). A photographic log of the release area is included as Appendix C. Three soil borings (HA1 through HA2) were advanced by hand auger. The collected samples were field screened using a photoionization detector for the presence of volatile organic compounds and field titration kit for chlorides. See Table 1 for the field screening results.

On May 28 through 30, 2024, Tasman advanced 11 delineation trenches using machinal equipment, referred to as verticals (V-1 through V-11), to delineate the release area. Verticals were advanced to depths ranging from 6 ft bgs to 18 ft bgs.

The attached Figure 5 illustrates the observed release and location of soil sample locations.

### 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.

## 4.3 Release Area Assessment Data Evaluation

Concentrations of benzene were detected above Remediation Levels in the soil samples collected from vertical V-6 at 6 ft bgs (94.6 milligrams per kilogram [mg/kg]) and 18 ft bgs (42.3 mg/kg). The remaining samples exhibited concentrations ranging from 0.076 mg/kg to 0.290 mg/kg.

Concentrations of total BTEX were detected above Remediation Levels in the soil samples collected from vertical V-6 at 6 ft bgs (867 mg/kg) and 18 ft bgs (509 mg/kg). The remaining samples exhibited concentrations ranging from 0.439 mg/kg to 1.64 mg/kg.

Concentrations of total TPH were detected above Remediation Levels in the soil samples collected from vertical V-6 at 6 ft bgs (22,080 mg/kg) and 18 ft bgs (8,731 mg/kg). Concentrations of TPH were greater than Reclamation Levels in the soil sample collected at vertical V-4 at 4 ft bgs (138 mg/kg). The remaining samples exhibited concentrations ranging from 12.0 mg/kg to 914 mg/kg.

Concentrations of chlorides were not detected greater than Reclamation or Remediation Levels throughout, ranging from 16.0 mg/kg to 432 mg/kg.

Analytical results are summarized on Table 1 and laboratory analytical results are included as Appendix D.

## 5.0 PROPOSED REMEDIAL ACTIONS

Tasman proposes to remediate the site using physical removal of soil within the delineated area of the release. Vertical delineation at vertical V-6 was not achieved, vertical delineation to NMOCD Remediation Levels will be achieved with confirmation samples of the remedial excavation. The area surrounding V-4 will be excavated to a depth of approximately 5 ft bgs and

horizontal delineation will be achieved with confirmation soil samples from the sidewall of the excavation. Excavated soil will be staged on-site atop a polyethylene liner pending transportation under manifest to an NMOCD approved disposal facility.

Once field data indicates that the release area has been remediated to NMOCD Remediation Levels established in Section 3.0, Tasman will collect five-point confirmation samples from the base and sidewalls of the excavation. The collected confirmation soil samples will represent an area no greater than 400 ft<sup>2</sup>. Confirmation sampling activities and laboratory analysis will be conducted as described in Sections 4.1 and 4.2.

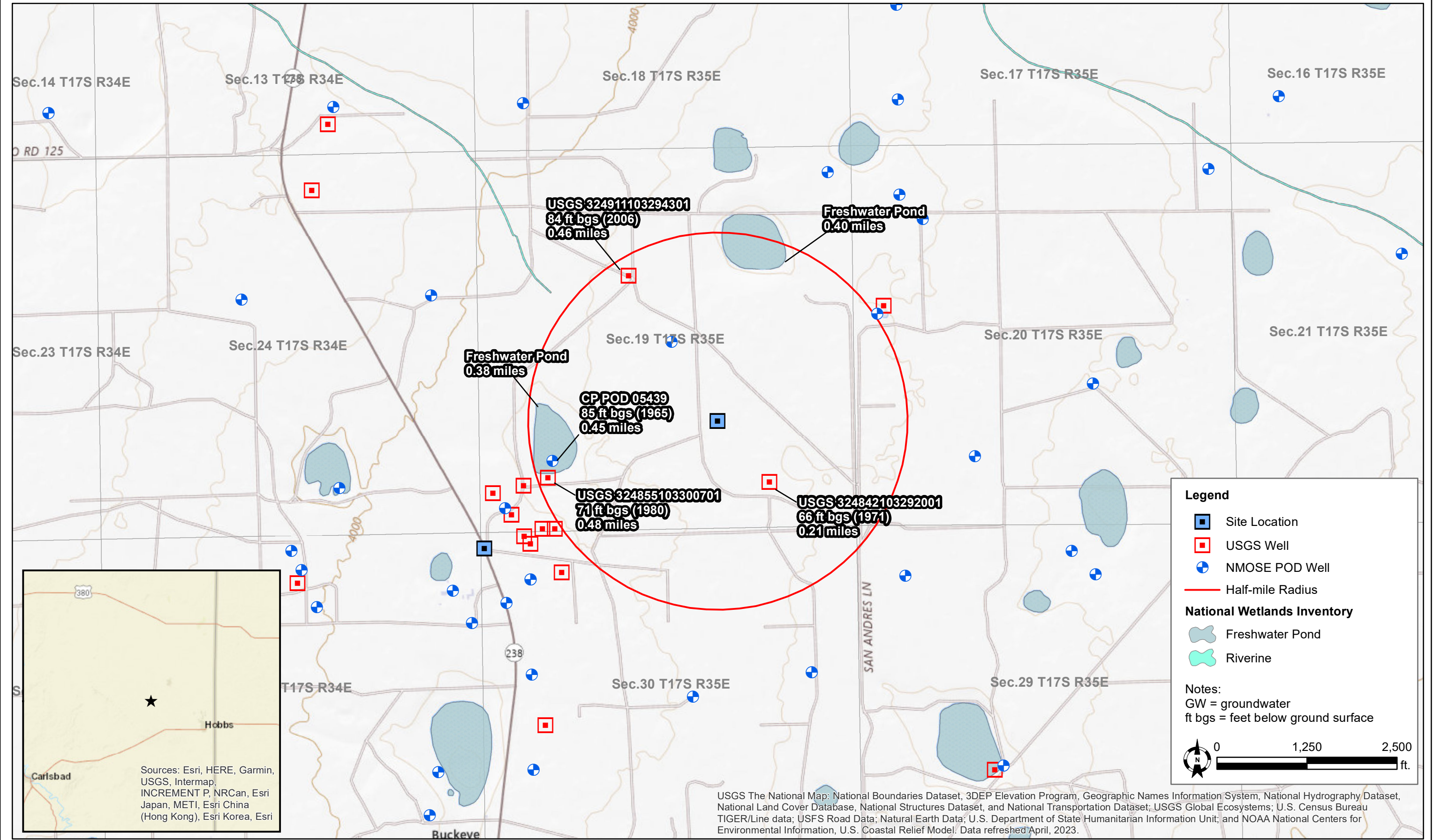
## 6.0 PROPOSED RECLAMATION AND REVEGETATION

Upon receipt of confirmation samples that indicate remediation objectives have been met, 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. Excavated areas will be backfilled with non-impacted “like” material and contoured and/or compacted to achieve erosion control, stability, and preservation of surface water flow to the extent practicable.

The NMSLO (surface owner) will be consulted for their preference in native seed mix. Upon NMSLO approval, Tasman will seed the area using the approved seed mixture during the next favorable growing season. The seed mix will be broadcast at a rate two times the suggested amount to ensure the greatest likelihood for sufficient germination. The seed will be “set” using mechanical means (e.g., screen or disc harrow) following the seeding event.

## **Figures**





|              |               |
|--------------|---------------|
| DATE:        | November 2023 |
| DESIGNED BY: | L. Flores     |
| DRAWN BY:    | L. Flores     |



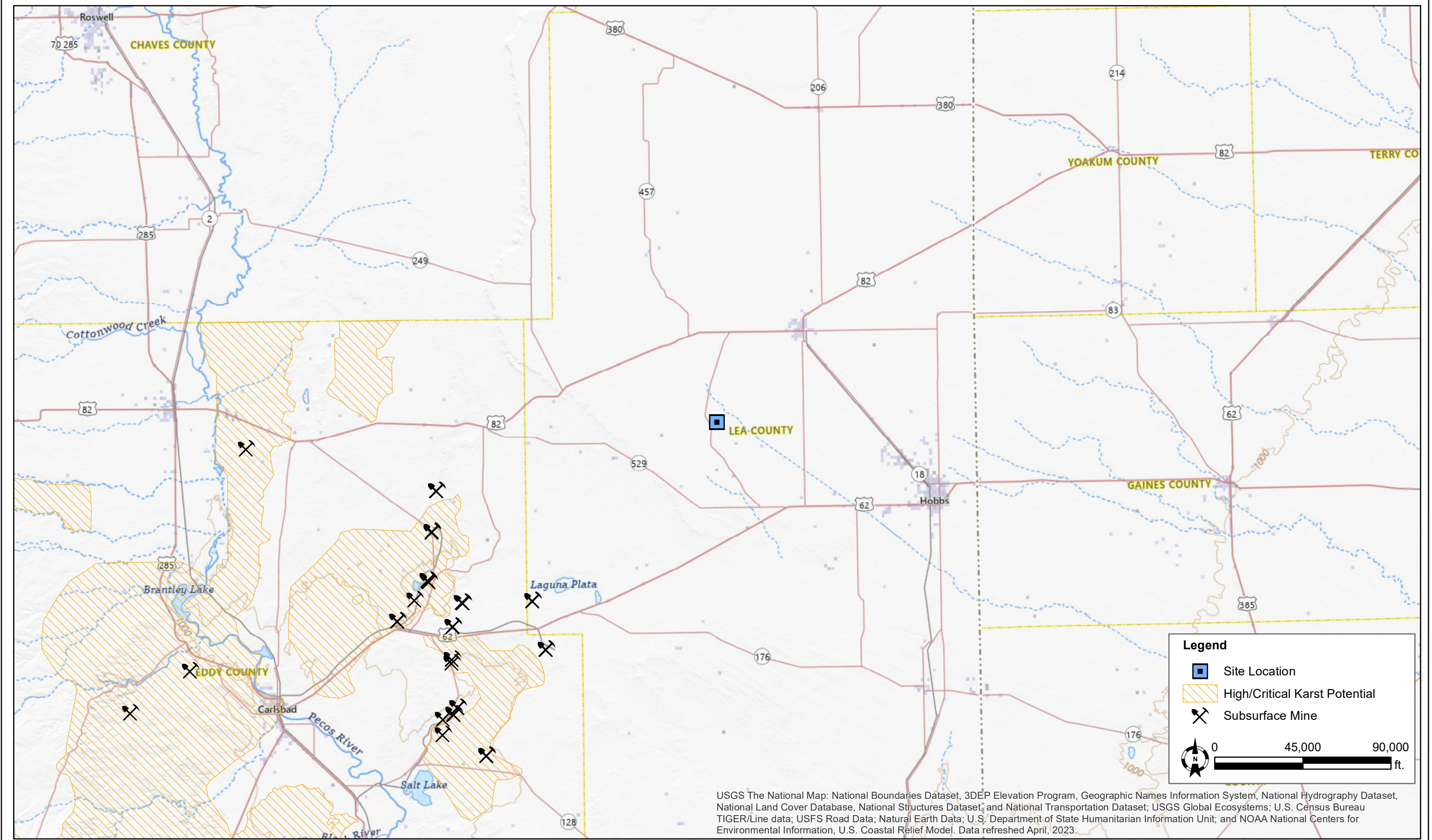
Tasman, Inc.  
6855 W. 119th Ave  
Broomfield, CO 80020

DCP Operating Company, LP  
A-2-3-5 Ext - nAPP2331222132  
UL "J" Sec. 19, T17S, R35E  
Lea County, New Mexico

Site Location & Groundwater  
Map

Figure  
1





|              |               |
|--------------|---------------|
| DATE:        | November 2023 |
| DESIGNED BY: | L. Flores     |
| DRAWN BY:    | L. Flores     |



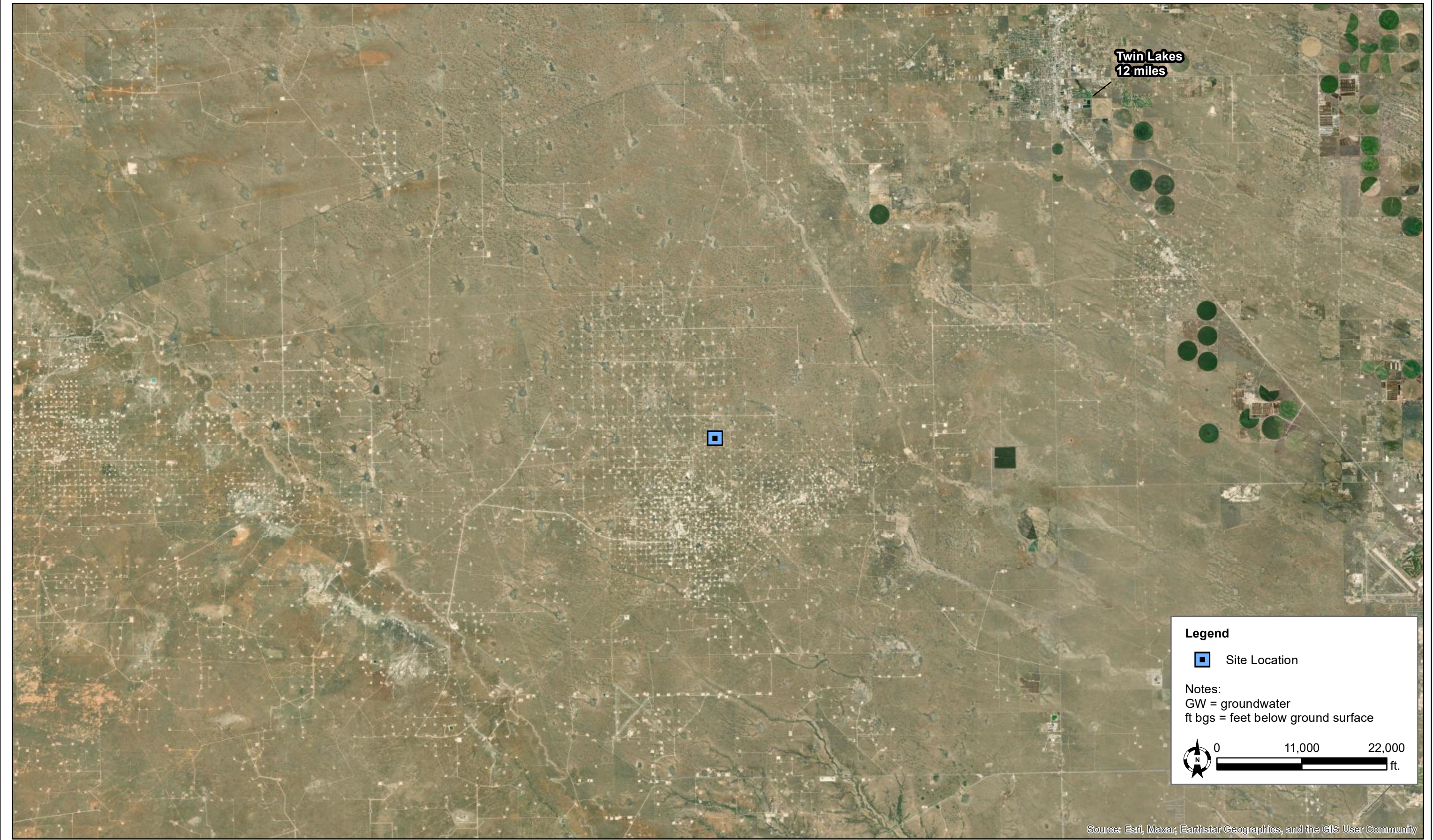
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A-2-3-5 Ext - nAPP2331222132  
UL "J" Sec. 19, T17S, R35E  
Lea County, New Mexico

Karst Potential & Subsurface  
Mine Map

Figure  
2





|              |               |
|--------------|---------------|
| DATE:        | November 2023 |
| DESIGNED BY: | L. Flores     |
| DRAWN BY:    | L. Flores     |



**Tasman, Inc.**  
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**A-2-3-5 Ext - nAPP2331222132**  
UL "J" Sec. 19, T17S, R35E  
Lea County, New Mexico

Surface Water Map

**Figure**  
**3**



# National Flood Hazard Layer FIRMette



103°30'W 32°49'18"N



0 250 500 1,000 1,500 2,000 Feet

1:6,000

103°29'22"W 32°48'48"N

Released to Imaging: 10/16/2024 10:24:21 AM

Basemap Imagery Source: USGS National Map 2023

## Legend

## Figure 4

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

|                             |  |   |
|-----------------------------|--|---|
| SPECIAL FLOOD HAZARD AREAS  |  | Without Base Flood Elevation (BFE)<br>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 Coastal Transect   |
|                             |  | Base Flood Elevation Line (BFE)   |
|                             |  | Limit of Study  |
|                             |  | Jurisdiction Boundary   |
|                             |  | Coastal Transect Baseline   |
|                             |  | Profile 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 9/18/2024 at 10:21 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:        | September 2024 |
| DESIGNED BY: | O. Primero     |
| DRAWN BY:    | L. Flores      |

**TASMAN**

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**DCP Operating Company, LP**  
**A-2-3-5 Ext - nAPP2331222132**  
UL "J" Sec. 19, T17S, R35E  
Lea County, New Mexico

Delineation Overview Map

Figure  
5



**Table**



TABLE 1  
SOIL ANALYTICAL SUMMARY  
DCP Operating Company, LP  
A-2-3-7 EXT Line Leak - nAPP2331222132

| 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  |                               |
| Site Assessment Soil Samples   |                    |             |             |           |                        |                 |                                 |                          |        |       |        |                               |
| HA-1   | 0-0.5'             | 11/7/2023   | In-Situ     | >5,000    | 152                    | ---             | ---                             | ---                      | ---    | ---   | ---    | ---                           |
|  | 1'                 |             | In-Situ     | >5,000    | 151                    | ---             | ---                             | ---                      | ---    | ---   | ---    | ---                           |
| HA-2   | 0-0.5'             | 11/7/2023   | In-Situ     | 2,398     | 143                    | ---             | ---                             | ---                      | ---    | ---   | ---    | ---                           |
|  | 1'                 |             | In-Situ     | 3,498     | 154                    | ---             | ---                             | ---                      | ---    | ---   | ---    | ---                           |
| BG-1   | 0-0.5'             | 11/7/2023   | In-Situ     | 52.6      | 148                    | ---             | ---                             | ---                      | ---    | ---   | ---    | ---                           |
|  | 1'                 |             | In-Situ     | 13.6      | 142                    | ---             | ---                             | ---                      | ---    | ---   | ---    | ---                           |
| Delineation Soil Samples   |                    |             |             |           |                        |                 |                                 |                          |        |       |        |                               |
| V-1  | 0-0.5'             | 5/29/2024   | In-Situ     | 2.0       | 86                     | ---             | ---                             | ---                      | ---    | ---   | ---    | ---                           |
|  | 2'                 |             | In-Situ     | 1.5       | 175                    | <0.050          | <0.300                          | <10.0                    | <10.0  | <10.0 | <10.0  | 32.0                          |
|  | 4'                 |             | In-Situ     | 7.4       | 150                    | ---             | ---                             | ---                      | ---    | ---   | ---    | ---                           |
|  | 6'                 |             | In-Situ     | 11.3      | 87                     | <0.050          | <0.300                          | <10.0                    | <10.0  | <10.0 | <10.0  | 48.0                          |
| V-2  | 0-0.5'             | 5/29/2024   | In-Situ     | 1.0       | 57                     | ---             | ---                             | ---                      | ---    | ---   | ---    | ---                           |
|  | 2'                 |             | In-Situ     | 1.6       | 139                    | ---             | ---                             | ---                      | ---    | ---   | ---    | ---                           |
|  | 4'                 |             | In-Situ     | 254       | 121                    | <0.050          | <0.300                          | <10.0                    | <10.0  | <10.0 | <10.0  | 432                           |
|  | 6'                 |             | In-Situ     | 156       | 181                    | ---             | ---                             | ---                      | ---    | ---   | ---    | ---                           |
|  | 8'                 |             | In-Situ     | 196       | 60                     | ---             | ---                             | ---                      | ---    | ---   | ---    | ---                           |
|  | 10'                |             | In-Situ     | 109       | 121                    | <0.050          | <0.300                          | <10.0                    | <10.0  | <10.0 | <10.0  | 96.0                          |
|  | 12'                |             | In-Situ     | 189       | 175                    | ---             | ---                             | ---                      | ---    | ---   | ---    | ---                           |
|  | 14'                |             | In-Situ     | 17.5      | 118                    | 0.283           | 0.439                           | <10.0                    | <10.0  | <10.0 | <10.0  | 80.0                          |
| V-3  | 0-0.5'             | 5/29/2024   | In-Situ     | 1.3       | 145                    | ---             | ---                             | ---                      | ---    | ---   | ---    | ---                           |
|  | 2'                 |             | In-Situ     | 0         | 209                    | ---             | ---                             | ---                      | ---    | ---   | ---    | ---                           |
|  | 4'                 |             | In-Situ     | 6.5       | 144                    | <0.050          | <0.300                          | <10.0                    | <10.0  | <10.0 | <10.0  | 112                           |
|  | 6'                 |             | In-Situ     | 3.0       | 148                    | <0.050          | <0.300                          | <10.0                    | <10.0  | <10.0 | <10.0  | 272                           |
| V-4  | 0-0.5'             | 5/29/2024   | In-Situ     | 1.3       | 146                    | ---             | ---                             | ---                      | ---    | ---   | ---    | ---                           |
|  | 2'                 |             | In-Situ     | 1.1       | 153                    | ---             | ---                             | ---                      | ---    | ---   | ---    | ---                           |
|  | 4'                 |             | In-Situ     | 14.5      | 85                     | 0.183           | 1.64                            | <10.0                    | 80.0   | 58.2  | 138    | 16.0                          |
|  | 6'                 |             | In-Situ     | 9.6       | 207                    | <0.050          | <0.300                          | <10.0                    | <10.0  | <10.0 | <10.0  | 16.0                          |
| V-5  | 4'                 | 5/28/2024   | In-Situ     | 4.2       | 85                     | <0.050          | <0.300                          | <10.0                    | <10.0  | <10.0 | <10.0  | <16.0                         |
|  | 6'                 |             | In-Situ     | 7.0       | 143                    | <0.050          | <0.300                          | <10.0                    | <10.0  | <10.0 | <10.0  | <16.0                         |
| V-6  | 4'                 | 5/28/2024   | In-Situ     | >5,000    | 88                     | ---             | ---                             | ---                      | ---    | ---   | ---    | ---                           |
|  | 6'                 |             | In-Situ     | >5,000    | 150                    | 94.6            | 867                             | 7,600                    | 12,300 | 2,180 | 22,080 | 16.0                          |
|  | 8'                 |             | In-Situ     | >5,000    | 122                    | ---             | ---                             | ---                      | ---    | ---   | ---    | ---                           |
|  | 10'                |             | In-Situ     | 3365      | 87                     | ---             | ---                             | ---                      | ---    | ---   | ---    | ---                           |
|  | 12'                |             | In-Situ     | 2,463     | 151                    | ---             | ---                             | ---                      | ---    | ---   | ---    | ---                           |
|  | 14'                |             | In-Situ     | 2,410     | 143                    | ---             | ---                             | ---                      | ---    | ---   | ---    | ---                           |
|  | 16'                |             | In-Situ     | 3,172     | 116                    | ---             | ---                             | ---                      | ---    | ---   | ---    | ---                           |
|  | 18'                |             | In-Situ     | 3,187     | 143                    | 42.3            | 509                             | 3,160                    | 5,070  | 501   | 8,731  | <16.0                         |
| V-7  | 0-0.5'             | 5/29/2024   | In-Situ     | 2.0       | 28                     | ---             | ---                             | ---                      | ---    | ---   | ---    | ---                           |
|  | 2'                 |             | In-Situ     | 79        | 85                     | ---             | ---                             | ---                      | ---    | ---   | ---    | ---                           |
|  | 4'                 |             | In-Situ     | 25.4      | 177                    | <0.050          | <0.300                          | <10.0                    | 12.0   | <10.0 | 12.0   | 368                           |
|  | 6'                 |             | In-Situ     | 232       | 469                    | ---             | ---                             | ---                      | ---    | ---   | ---    | ---                           |
|  | 8'                 |             | In-Situ     | 302       | 275                    | 0.130           | <0.300                          | <10.0                    | <10.0  | <10.0 | <10.0  | 192                           |
|  | 10'                |             | In-Situ     | 237       | 230                    | ---             | ---                             | ---                      | ---    | ---   | ---    | ---                           |
|  | 12'                |             | In-Situ     | 278       | 149                    | 0.076           | <0.300                          | <10.0                    | <10.0  | <10.0 | <10.0  | 96.0                          |
|  | 14'                |             | In-Situ     | 153       | 152                    | ---             | ---                             | ---                      | ---    | ---   | ---    | ---                           |
| V-8  | 0-0.5'             | 5/29/2024   | In-Situ     | 84.4      | 230                    | <0.050          | <0.300                          | <10.0                    | <10.0  | <10.0 | <10.0  | 144                           |
|  | 2'                 |             | In-Situ     | 18.5      | 148                    | ---             | ---                             | ---                      | ---    | ---   | ---    | ---                           |
|  | 4'                 |             | In-Situ     | 12.9      | 152                    | <0.050          | 0.516                           | <10.0                    | 587    | 327   | 914    | 32.0                          |
|  | 6'                 |             | In-Situ     | 2.2       | 235                    | ---             | ---                             | ---                      | ---    | ---   | ---    | ---                           |
| V-9  | 4'                 | 5/28/2024   | In-Situ     | 9.1       | 179                    | <0.050          | <0.300                          | <10.0                    | <10.0  | <10.0 | <10.0  | <16.0                         |
|  | 6'                 |             | In-Situ     | 138       | 84                     | ---             | ---                             | ---                      | ---    | ---   | ---    | ---                           |
|  | 8'                 |             | In-Situ     | 171       | 143                    | <0.050          | <0.300                          | <10.0                    | <10.0  | <10.0 | <10.0  | <16.0                         |
|  | 10'                |             | In-Situ     | 112       | 176                    | ---             | ---                             | ---                      | ---    | ---   | ---    | ---                           |
| V-10   | 0-0.5'             | 5/28/2024   | In-Situ     | 163       | 178                    | ---             | ---                             | ---                      | ---    | ---   | ---    | ---                           |
|  | 2'                 |             | In-Situ     | 8.6       | 146                    | <0.050          | <0.300                          | <10.0                    | 25.3   | <10.0 | 25.3   | 48.0                          |
|  | 4'                 |             | In-Situ     | 1.3       | 147                    | ---             | ---                             | ---                      | ---    | ---   | ---    | ---                           |
|  | 6'                 |             | In-Situ     | 2.5       | 204                    | <0.050          | <0.300                          | <10.0                    | <10.0  | <10.0 | <10.0  | 48.0                          |
| V-11   | 0-0.5'             | 5/28/2024   | In-Situ     | 10.2      | 152                    | <0.050          | <0.300                          | <10.0                    | <10.0  | <10.0 | <10.0  | 48.0                          |
|  | 2'                 |             | In-Situ     | 2.6       | 59                     | 0.290           | 1.08                            | <10.0                    | <10.0  | <10.0 | <10.0  | 48.0                          |
|  | 4'                 |             | In-Situ     | 0.1       | 143                    | ---             | ---                             | ---                      | ---    | ---   | ---    | ---                           |
|  | 6'                 |             | In-Situ     | 0.5       | 55                     | ---             | ---                             | ---                      | ---    | ---   | ---    | ---                           |
| NMOCD Reclamation Standards <sup>4</sup><br>(Applicable for soils less than 4 ft. below grade surface) |                    |             |             | N/A       | N/A                    | 10              | 50                              | N/A                      |        |       | 100    | 600                           |
| NMOCD Action Levels <sup>4</sup>   |                    |             |             | N/A       | N/A                    | 10              | 50                              | 1,000                    |        |       | 2,500  | 10,000                        |

## 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 (Reclamation for areas no longer in use) for soils extending to 4 ft. below grade surface (bgs).
  5. New Mexico Oil Conservation Division (NMOCD) Remediation and Delineation Standards (NMAC 19.15.29.12(N))
- 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  
<RDL = The analyte was not detected above the laboratory reported detection limit (RDL)  
N/A = Not applicable

## **Appendix A – Initial Form C-141**

OCD Permitting

Home    Operator Data    Action Status    Action Search Results    Action Status Item Details

[NOTIFY] Notification Of Release (NOR) Application

Submission Information

|                 |   |            |       |
|-----------------|---|------------|-------|
| Submission ID:  | 283733  | Districts: | Hobbs |
| Operator:       | [36785] DCP OPERATING COMPANY, LP   | Counties:  | Lea   |
| Description:    | DCP OPERATING COMPANY, LP [36785]<br>, A-2-3-7 Ext Pipeline<br>, nAPP2331222132 |            |       |
| Status:         | APPROVED  |            |       |
| Status Date:    | 11/08/2023  |            |       |
| References (1): | nAPP2331222132  |            |       |

Forms

This application type does not have attachments.

Questions

Location of Release Source

Please answer all the questions in this group.

|                         |                      |
|-------------------------|----------------------|
| Site Name               | A-2-3-7 Ext Pipeline |
| Date Release Discovered | 11/07/2023           |
| Surface Owner           | State                |

Incident Details

Please answer all the questions in this group.

|  |                        |
|--|------------------------|
| Incident Type  | Produced Water Release |
| Did this release result in a fire or is the result of a fire   | No                     |
| Did this release result in any injuries  | Not answered.          |
| 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: Corrosion   Pipeline (Any)   Produced Water   Released: 8 BBL   Recovered: 1 BBL   Lost: 7 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.  |

Nature and Volume of Release (continued)

|   |   |
|---|---|
| Is this a gas only submission (i.e. only significant Mcf values reported)               | No, according to supplied volumes this does not appear to be a “gas only” report. |
| Was this a major release as defined by Subsection A of 19.15.29.7 NMAC                  | No  |
| Reasons why this would be considered a submission for a notification of a major release | Unavailable.  |

With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.

Initial Response

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

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

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

Acknowledgments

- ☒ I acknowledge that I am authorized to submit notification of a release on behalf of my operator.
- ☒ 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.
- ☒ 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.
- ☒ 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.
- ☒ 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.
- ☒ 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.

Comments

No comments found for this submission.

Conditions

Summary: knorman (11/8/2023), When submitting future reports regarding this release, please submit the calculations used or specific justification for the volumes reported on the initial C-141.

Reasons

No reasons found for this submission.

1220 South St. Francis Drive | Santa Fe, NM 87505 | P: (505) 476-3200 | F: (505) 476-3220

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    | nAPP2331222132 |
| 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 Dr. Carlsbad, NM 88220 |

### Location of Release Source

Latitude 32.81748 Longitude -103.49475  
(NAD 83 in decimal degrees to 5 decimal places)

|                                    |  |
|------------------------------------|--|
| Site Name A-2-3-7 Ext Pipeline     | Site Type Natural Gas Gathering Pipeline |
| Date Release Discovered 11/07/2023 | API# (if applicable)                     |

| Unit Letter | Section | Township | Range | County |
|-------------|---------|----------|-------|--------|
| J           | 19      | 17S      | 35E   | Lea    |

Surface Owner: ☒ State ☐ Federal ☐ Tribal ☐ Private (Name: NM 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) 7.6   | Volume Recovered (bbls) 1   |
|  | 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 type="checkbox"/> Natural Gas               | Volume Released (Mcf)  | Volume Recovered (Mcf)  |
| <input type="checkbox"/> Other (describe)          | Volume/Weight Released (provide units)   | Volume/Weight Recovered (provide units)                             |

Cause of Release: On November 7, 2023, DCP Ops discovered a leak on the A-2-3-7 Ext pipeline due to internal corrosion. DCP Ops has shut in the pipeline and scheduled to be repaired.



Form C-141

State of New Mexico  
Oil Conservation Division

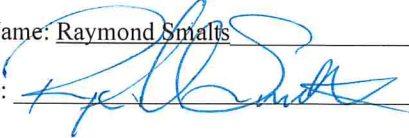
Page 2

|                |                |
|----------------|----------------|
| Incident ID    | nAPP2331222132 |
| District RP    |                |
| Facility ID    |                |
| Application ID |                |

|   |  |
|---|--|
| Was this a major release as defined by 19.15.29.7(A) NMAC?<br><br><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.<br><input checked="" type="checkbox"/> The impacted area has been secured to protect human health and the environment.<br><input checked="" type="checkbox"/> Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices.<br><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>  | Title: <u>Sr. Environmental Engineer</u> |
| Signature:    | Date: <u>11/9/2023</u>                   |
| email: <u>Raymond.a.smalts@p66.com</u>   | Telephone: <u>575-234-6405</u>           |
| <b><u>OCD Only</u></b>   |  |
| Received by: <u>Shelly Wells</u>   | Date: <u>11/13/2023</u>                  |

## Barrels Released Calculation

$$\frac{\text{Square Footage}}{27} \times \text{Height (ft)} = 43.14815 \text{ feet}^3$$

$$43.148148 \times 0.1781 = 7.6846852 \text{ barrels released}$$

Kyle Norman

---

**From:** Kyle Norman  
**Sent:** Friday, November 10, 2023 5:32 AM  
**To:** 'spills@slo.state.nm.us'; eco@slo.state.nm.us  
**Cc:** Griffin, Becky R.; Smalts, Raymond A; Case, Nicholas L; Daly, Stacey; kelley.r.michael@p66.com; Weathers, Stephen; Brett Dennis; Laura Flores  
**Subject:** nAPP2331222132\_P-66\_A-2-3-7 Ext Line Leak (11.7.23) Notice of Release  
**Attachments:** nAPP2331222132\_A-2-3-7 Ext Line Leak\_Initial C-141.pdf

Good morning,

Please find attached the Initial C-141 for the 6563\_A-2-3-7 Ext Line Leak (11.7.23)\_nAPP2331222132, DCP is in the process of ordering a ARCH survey to be conducted on site.

Please let me know if you have any questions.

Thank you

Kyle Norman  
Regional Project Manager

---


**Tasman, Inc.**  
2620 W. Marland Blvd.  
Hobbs, NM 88240  
C: 575-318-5017  
[knorman@tasman-geo.com](mailto:knorman@tasman-geo.com)  
[www.tasman-geo.com](http://www.tasman-geo.com)



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

|      |      |   |                        |   |   |             |
|------|------|---|------------------------|---|---|-------------|
| Date | Time | ?<br>Water-level<br>date-time<br>accuracy | ?<br>Parameter<br>code | Water<br>level,<br>feet<br>below<br>land<br>surface | Water<br>level,<br>feet<br>above<br>specific<br>vertical<br>datum | R<br>v<br>d |
|      |      |   |                        | Groundwater   | 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 =

- 324911103294301

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

USGS 324911103294301 17S.35E.19.14231

Lea County, New Mexico  
Latitude 32°49'23.1", Longitude 103°29'55.2" NAD83  
Land-surface elevation 3,988.00 feet above NGVD29  
The depth of the well is 85 feet below land surface.  
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>    |

11/7/23, 2:36 PM

USGS Groundwater for USA: Water Levels -- 1 sites

| Date       |  | Time | Water-level date-time accuracy |         | Parameter code |   | Water level, feet below land surface | Water level, feet above specific vertical datum | R v d |
|------------|--|------|--------------------------------|---------|----------------|---|--------------------------------------|---|-------|
|            |  |      |                                |         |                |   |                                      |   |       |
| 1961-02-17 |  | D    | 62610                          | 3925.40 | NGVD29         | 1 | Z                                    |   | A     |
| 1961-02-17 |  | D    | 62611                          | 3926.91 | NAVD88         | 1 | Z                                    |   | A     |
| 1961-02-17 |  | D    | 72019                          | 62.60   |                | 1 | Z                                    |   | A     |
| 1966-03-17 |  | D    | 62610                          | 3924.61 | NGVD29         | 1 | Z                                    |   | A     |
| 1966-03-17 |  | D    | 62611                          | 3926.12 | NAVD88         | 1 | Z                                    |   | A     |
| 1966-03-17 |  | D    | 72019                          | 63.39   |                | 1 | Z                                    |   | A     |
| 1971-02-12 |  | D    | 62610                          | 3923.42 | NGVD29         | 1 | Z                                    |   | A     |
| 1971-02-12 |  | D    | 62611                          | 3924.93 | NAVD88         | 1 | Z                                    |   | A     |
| 1971-02-12 |  | D    | 72019                          | 64.58   |                | 1 | Z                                    |   | A     |
| 1976-03-03 |  | D    | 62610                          | 3922.00 | NGVD29         | 1 | Z                                    |   | A     |
| 1976-03-03 |  | D    | 62611                          | 3923.51 | NAVD88         | 1 | Z                                    |   | A     |
| 1976-03-03 |  | D    | 72019                          | 66.00   |                | 1 | Z                                    |   | A     |
| 1981-01-20 |  | D    | 62610                          | 3919.93 | NGVD29         | 1 | Z                                    |   | A     |
| 1981-01-20 |  | D    | 62611                          | 3921.44 | NAVD88         | 1 | Z                                    |   | A     |
| 1981-01-20 |  | D    | 72019                          | 68.07   |                | 1 | Z                                    |   | A     |
| 1981-06-17 |  | D    | 62610                          | 3919.71 | NGVD29         | 1 | Z                                    |   | A     |
| 1981-06-17 |  | D    | 62611                          | 3921.22 | NAVD88         | 1 | Z                                    |   | A     |
| 1981-06-17 |  | D    | 72019                          | 68.29   |                | 1 | Z                                    |   | A     |
| 1986-04-04 |  | D    | 62610                          | 3914.94 | NGVD29         | 1 | Z                                    |   | A     |
| 1986-04-04 |  | D    | 62611                          | 3916.45 | NAVD88         | 1 | Z                                    |   | A     |
| 1986-04-04 |  | D    | 72019                          | 73.06   |                | 1 | Z                                    |   | A     |
| 1990-12-20 |  | D    | 62610                          | 3911.15 | NGVD29         | 1 | Z                                    |   | A     |
| 1990-12-20 |  | D    | 62611                          | 3912.66 | NAVD88         | 1 | Z                                    |   | A     |
| 1990-12-20 |  | D    | 72019                          | 76.85   |                | 1 | Z                                    |   | A     |
| 1996-02-08 |  | D    | 62610                          | 3909.32 | NGVD29         | 1 | S                                    |   | A     |
| 1996-02-08 |  | D    | 62611                          | 3910.83 | NAVD88         | 1 | S                                    |   | A     |
| 1996-02-08 |  | D    | 72019                          | 78.68   |                | 1 | S                                    |   | A     |
| 2001-01-19 |  | D    | 62610                          | 3906.32 | NGVD29         | 1 | S                                    |   | A     |
| 2001-01-19 |  | D    | 62611                          | 3907.83 | NAVD88         | 1 | S                                    |   | A     |
| 2001-01-19 |  | D    | 72019                          | 81.68   |                | 1 | S                                    |   | A     |



| Date       | Time | Water-level date-time accuracy | Parameter code | Water level, feet below land surface | Water level, feet above specific vertical datum | R v d |      |   |   |
|------------|------|--------------------------------|----------------|--------------------------------------|---|-------|------|---|---|
| 2006-02-21 | D    | 62610                          | 3903.90        | NGVD29                               | 1   | S     | USGS | S | A |
| 2006-02-21 | D    | 62611                          | 3905.41        | NAVD88                               | 1   | S     | USGS | S | A |
| 2006-02-21 | D    | 72019                          | 84.10          |                                      | 1   | S     | USGS | S | A |

Explanation

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

- Questions or Comments
- Automated retrievals
- Help
- Data Tips
- Explanation of terms
- Subscribe for system changes
- News

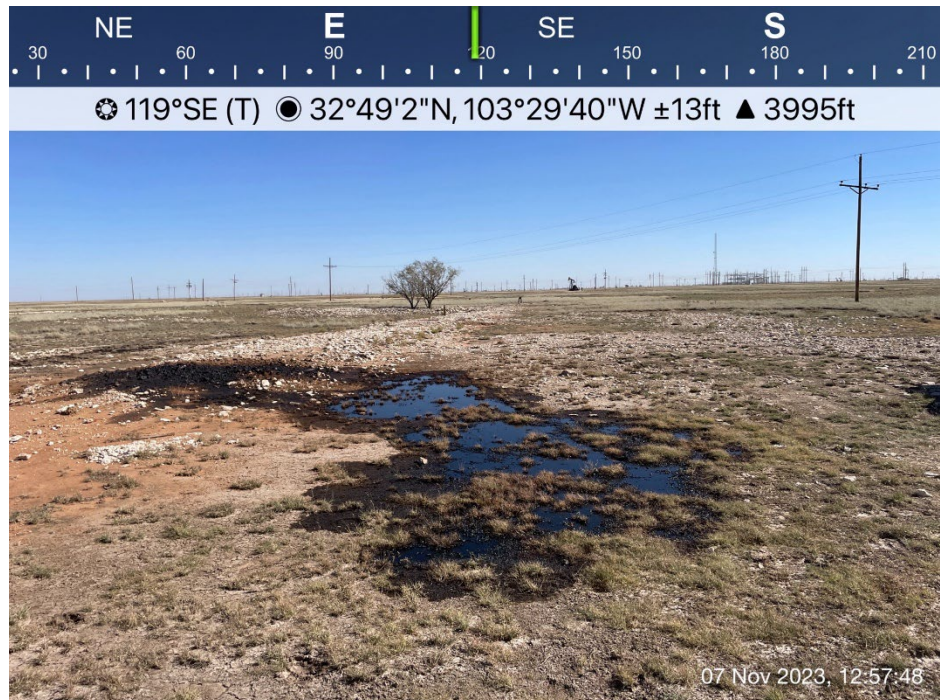


| Date | Time | ?<br>Water-level<br>date-time<br>accuracy | ?<br>Parameter<br>code | Water<br>level,<br>feet<br>below<br>land<br>surface | Water<br>level,<br>feet<br>above<br>specific<br>vertical<br>datum | R<br>v<br>d |
|------|------|---|------------------------|---|---|-------------|
|------|------|---|------------------------|---|---|-------------|

## **Appendix C – Photographic Log**

DCP Operating Company, LP

A-2-3-7 Ext Line – nAPP2331222132





DCP Operating Company, LP

A-2-3-7 Ext Line – nAPP2331222132





DCP Operating Company, LP

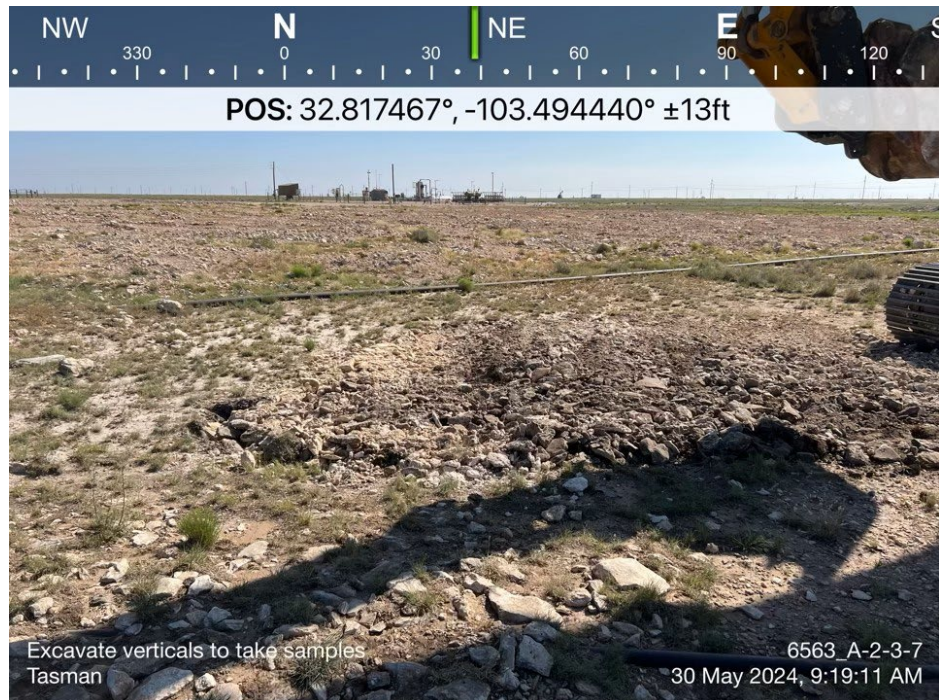
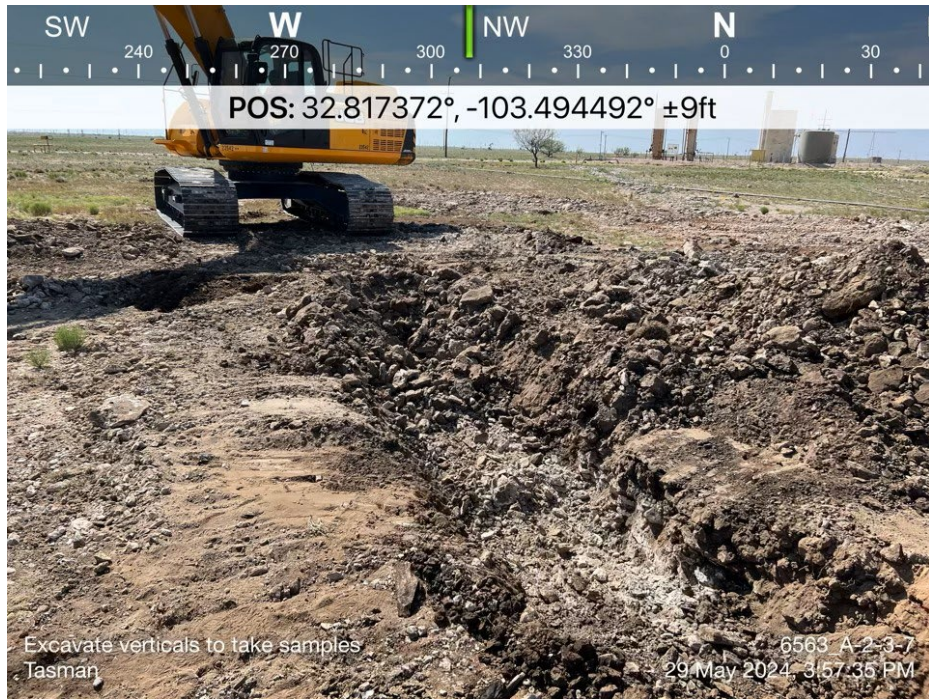
A-2-3-7 Ext Line – nAPP2331222132





DCP Operating Company, LP

A-2-3-7 Ext Line – nAPP2331222132



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





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

June 05, 2024

KYLE NORMAN

TASMAN GEOSCIENCES

6899 PECOS ST. UNIT C

DENVER, CO 80221

RE: A - 2 - 3 - 7 EXT LINE

Enclosed are the results of analyses for samples received by the laboratory on 05/30/24 14:42.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-23-16. 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: 05/30/2024  
 Reported: 06/05/2024  
 Project Name: A - 2 - 3 - 7 EXT LINE  
 Project Number: 6563  
 Project Location: NONE GIVEN

Sampling Date: 05/29/2024  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Shalyn Rodriguez

**Sample ID: V 2 @ 4' (H243035-03)**

| 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           | 05/31/2024 | ND              | 1.95 | 97.5       | 2.00          | 0.315 |           |
| Toluene*       | <0.050 | 0.050           | 05/31/2024 | ND              | 2.06 | 103        | 2.00          | 0.453 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 05/31/2024 | ND              | 2.06 | 103        | 2.00          | 0.651 |           |
| Total Xylenes* | <0.150 | 0.150           | 05/31/2024 | ND              | 6.34 | 106        | 6.00          | 0.370 |           |
| Total BTX      | <0.300 | 0.300           | 05/31/2024 | ND              |      |            |               |       |           |

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

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride             | 432    | 16.0            | 06/03/2024 | ND              | 432 | 108        | 400           | 3.77 |           |

| TPH 8015M        | mg/kg  |                 | Analyzed By: MS |              |     |            |               |      |           |
|------------------|--------|-----------------|-----------------|--------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed        | Method Blank | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/31/2024      | ND           | 200 | 100        | 200           | 1.46 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/31/2024      | ND           | 220 | 110        | 200           | 2.35 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/31/2024      | ND           |     |            |               |      |           |

Surrogate: 1-Chlorooctane 111 % 48.2-134

Surrogate: 1-Chlorooctadecane 121 % 49.1-148

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: 05/30/2024  
 Reported: 06/05/2024  
 Project Name: A - 2 - 3 - 7 EXT LINE  
 Project Number: 6563  
 Project Location: NONE GIVEN

Sampling Date: 05/29/2024  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Shalyn Rodriguez

**Sample ID: V 2 @ 10' (H243035-06)**

| 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           | 05/31/2024 | ND              | 1.95 | 97.5       | 2.00          | 0.315 |           |
| Toluene*       | <0.050 | 0.050           | 05/31/2024 | ND              | 2.06 | 103        | 2.00          | 0.453 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 05/31/2024 | ND              | 2.06 | 103        | 2.00          | 0.651 |           |
| Total Xylenes* | <0.150 | 0.150           | 05/31/2024 | ND              | 6.34 | 106        | 6.00          | 0.370 |           |
| Total BTX      | <0.300 | 0.300           | 05/31/2024 | ND              |      |            |               |       |           |

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

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride             | 96.0   | 16.0            | 06/03/2024 | 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            | 05/31/2024 | ND              | 200 | 100        | 200           | 1.46 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/31/2024 | ND              | 220 | 110        | 200           | 2.35 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/31/2024 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 118 % 48.2-134

Surrogate: 1-Chlorooctadecane 125 % 49.1-148

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: 05/30/2024  
 Reported: 06/05/2024  
 Project Name: A - 2 - 3 - 7 EXT LINE  
 Project Number: 6563  
 Project Location: NONE GIVEN

Sampling Date: 05/29/2024  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Shalyn Rodriguez

**Sample ID: V 2 @ 14' (H243035-08)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: JH |      |            |               |       |           |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Benzene*       | 0.283  | 0.050           | 05/31/2024 | ND              | 1.95 | 97.5       | 2.00          | 0.315 |           |
| Toluene*       | 0.119  | 0.050           | 05/31/2024 | ND              | 2.06 | 103        | 2.00          | 0.453 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 05/31/2024 | ND              | 2.06 | 103        | 2.00          | 0.651 |           |
| Total Xylenes* | <0.150 | 0.150           | 05/31/2024 | ND              | 6.34 | 106        | 6.00          | 0.370 |           |
| Total BTEX     | 0.439  | 0.300           | 05/31/2024 | 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 |  |
| <b>Chloride</b>      | <b>80.0</b> | 16.0            | 06/03/2024 | 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            | 05/31/2024 | ND              | 200 | 100        | 200           | 1.46 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/31/2024 | ND              | 220 | 110        | 200           | 2.35 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/31/2024 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 117 % 48.2-134

Surrogate: 1-Chlorooctadecane 122 % 49.1-148

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\*=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: 05/30/2024  
 Reported: 06/05/2024  
 Project Name: A - 2 - 3 - 7 EXT LINE  
 Project Number: 6563  
 Project Location: NONE GIVEN

Sampling Date: 05/29/2024  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Shalyn Rodriguez

**Sample ID: V 3 @ 4' (H243035-11)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: JH |      |            |               |       |           |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Benzene*       | <0.050 | 0.050           | 05/31/2024 | ND              | 1.95 | 97.5       | 2.00          | 0.315 |           |
| Toluene*       | <0.050 | 0.050           | 05/31/2024 | ND              | 2.06 | 103        | 2.00          | 0.453 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 05/31/2024 | ND              | 2.06 | 103        | 2.00          | 0.651 |           |
| Total Xylenes* | <0.150 | 0.150           | 05/31/2024 | ND              | 6.34 | 106        | 6.00          | 0.370 |           |
| Total BTEX     | <0.300 | 0.300           | 05/31/2024 | 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             | 112    | 16.0            | 06/03/2024 | 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            | 05/31/2024 | ND              | 200 | 100        | 200           | 1.46 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/31/2024 | ND              | 220 | 110        | 200           | 2.35 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/31/2024 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 112 % 48.2-134

Surrogate: 1-Chlorooctadecane 117 % 49.1-148

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\*=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: 05/30/2024  
 Reported: 06/05/2024  
 Project Name: A - 2 - 3 - 7 EXT LINE  
 Project Number: 6563  
 Project Location: NONE GIVEN

Sampling Date: 05/29/2024  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Shalyn Rodriguez

**Sample ID: V 3 @ 6' (H243035-12)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: JH |      |            |               |       |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD   | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/31/2024 | ND              | 1.95 | 97.5       | 2.00          | 0.315 |           |  |
| Toluene*       | <0.050 | 0.050           | 05/31/2024 | ND              | 2.06 | 103        | 2.00          | 0.453 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/31/2024 | ND              | 2.06 | 103        | 2.00          | 0.651 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/31/2024 | ND              | 6.34 | 106        | 6.00          | 0.370 |           |  |
| Total BTEX     | <0.300 | 0.300           | 05/31/2024 | 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             | 272    | 16.0            | 06/03/2024 | 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            | 05/31/2024 | ND              | 200 | 100        | 200           | 1.46 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/31/2024 | ND              | 220 | 110        | 200           | 2.35 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/31/2024 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 108 % 48.2-134

Surrogate: 1-Chlorooctadecane 114 % 49.1-148

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: 05/30/2024  
 Reported: 06/05/2024  
 Project Name: A - 2 - 3 - 7 EXT LINE  
 Project Number: 6563  
 Project Location: NONE GIVEN

Sampling Date: 05/29/2024  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Shalyn Rodriguez

**Sample ID: V 1 @ 2' (H243035-14)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: JH |      |            |               |       |           |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Benzene*       | <0.050 | 0.050           | 05/31/2024 | ND              | 1.95 | 97.5       | 2.00          | 0.315 |           |
| Toluene*       | <0.050 | 0.050           | 05/31/2024 | ND              | 2.06 | 103        | 2.00          | 0.453 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 05/31/2024 | ND              | 2.06 | 103        | 2.00          | 0.651 |           |
| Total Xylenes* | <0.150 | 0.150           | 05/31/2024 | ND              | 6.34 | 106        | 6.00          | 0.370 |           |
| Total BTEX     | <0.300 | 0.300           | 05/31/2024 | 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             | 32.0   | 16.0            | 06/03/2024 | 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            | 05/31/2024 | ND              | 200 | 100        | 200           | 1.46 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/31/2024 | ND              | 220 | 110        | 200           | 2.35 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/31/2024 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 117 % 48.2-134

Surrogate: 1-Chlorooctadecane 121 % 49.1-148

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: 05/30/2024  
 Reported: 06/05/2024  
 Project Name: A - 2 - 3 - 7 EXT LINE  
 Project Number: 6563  
 Project Location: NONE GIVEN

Sampling Date: 05/29/2024  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Shalyn Rodriguez

**Sample ID: V 1 @ 6' (H243035-16)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: JH |      |            |               |       |           |  |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|--|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD   | Qualifier |  |
| Benzene*       | <0.050 | 0.050           | 05/31/2024 | ND              | 1.95 | 97.5       | 2.00          | 0.315 |           |  |
| Toluene*       | <0.050 | 0.050           | 05/31/2024 | ND              | 2.06 | 103        | 2.00          | 0.453 |           |  |
| Ethylbenzene*  | <0.050 | 0.050           | 05/31/2024 | ND              | 2.06 | 103        | 2.00          | 0.651 |           |  |
| Total Xylenes* | <0.150 | 0.150           | 05/31/2024 | ND              | 6.34 | 106        | 6.00          | 0.370 |           |  |
| Total BTEx     | <0.300 | 0.300           | 05/31/2024 | 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             | 48.0   | 16.0            | 06/03/2024 | 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            | 05/31/2024 | ND              | 200 | 100        | 200           | 1.46 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/31/2024 | ND              | 220 | 110        | 200           | 2.35 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/31/2024 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 114 % 48.2-134

Surrogate: 1-Chlorooctadecane 119 % 49.1-148

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\*=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: 05/30/2024  
 Reported: 06/05/2024  
 Project Name: A - 2 - 3 - 7 EXT LINE  
 Project Number: 6563  
 Project Location: NONE GIVEN

Sampling Date: 05/29/2024  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Shalyn Rodriguez

**Sample ID: V 4 @ 4' (H243035-19)**

| BTEx 8021B            |              | mg/kg           |            | Analyzed By: JH |      |            |               |       |           |
|-----------------------|--------------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte               | Result       | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| <b>Benzene*</b>       | <b>0.183</b> | 0.050           | 06/03/2024 | ND              | 1.95 | 97.5       | 2.00          | 0.315 |           |
| <b>Toluene*</b>       | <b>0.590</b> | 0.050           | 06/03/2024 | ND              | 2.06 | 103        | 2.00          | 0.453 |           |
| <b>Ethylbenzene*</b>  | <b>0.451</b> | 0.050           | 06/03/2024 | ND              | 2.06 | 103        | 2.00          | 0.651 |           |
| <b>Total Xylenes*</b> | <b>0.415</b> | 0.150           | 06/03/2024 | ND              | 6.34 | 106        | 6.00          | 0.370 |           |
| <b>Total BTEX</b>     | <b>1.64</b>  | 0.300           | 06/03/2024 | ND              |      |            |               |       |           |

Surrogate: 4-Bromofluorobenzene (PID) 90.7 % 71.5-134

| Chloride, SM4500Cl-B |             | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte              | Result      | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| <b>Chloride</b>      | <b>16.0</b> | 16.0            | 06/03/2024 | 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            | 05/31/2024 | ND              | 200 | 100        | 200           | 1.46 |           |
| <b>DRO &gt;C10-C28*</b>    | <b>80.0</b> | 10.0            | 05/31/2024 | ND              | 220 | 110        | 200           | 2.35 |           |
| <b>EXT DRO &gt;C28-C36</b> | <b>58.2</b> | 10.0            | 05/31/2024 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 115 % 48.2-134

Surrogate: 1-Chlorooctadecane 116 % 49.1-148

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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: 05/30/2024  
 Reported: 06/05/2024  
 Project Name: A - 2 - 3 - 7 EXT LINE  
 Project Number: 6563  
 Project Location: NONE GIVEN

Sampling Date: 05/29/2024  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Shalyn Rodriguez

**Sample ID: V 4 @ 6' (H243035-20)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: JH |      |            |               |       |           |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Benzene*       | <0.050 | 0.050           | 06/02/2024 | ND              | 1.95 | 97.5       | 2.00          | 0.315 |           |
| Toluene*       | <0.050 | 0.050           | 06/02/2024 | ND              | 2.06 | 103        | 2.00          | 0.453 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 06/02/2024 | ND              | 2.06 | 103        | 2.00          | 0.651 |           |
| Total Xylenes* | <0.150 | 0.150           | 06/02/2024 | ND              | 6.34 | 106        | 6.00          | 0.370 |           |
| Total BTEX     | <0.300 | 0.300           | 06/02/2024 | 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             | 16.0   | 16.0            | 06/03/2024 | 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            | 05/31/2024 | ND              | 200 | 100        | 200           | 1.46 |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/31/2024 | ND              | 220 | 110        | 200           | 2.35 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/31/2024 | ND              |     |            |               |      |           |

Surrogate: 1-Chlorooctane 111 % 48.2-134

Surrogate: 1-Chlorooctadecane 115 % 49.1-148

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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: 05/30/2024  
 Reported: 06/05/2024  
 Project Name: A - 2 - 3 - 7 EXT LINE  
 Project Number: 6563  
 Project Location: NONE GIVEN

Sampling Date: 05/28/2024  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Shalyn Rodriguez

**Sample ID: V 6 @ 6' (H243035-22)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: JH |      |            |               |       |           |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Benzene*       | 94.6   | 5.00            | 06/03/2024 | ND              | 1.95 | 97.5       | 2.00          | 0.315 |           |
| Toluene*       | 321    | 5.00            | 06/03/2024 | ND              | 2.06 | 103        | 2.00          | 0.453 |           |
| Ethylbenzene*  | 230    | 5.00            | 06/03/2024 | ND              | 2.06 | 103        | 2.00          | 0.651 |           |
| Total Xylenes* | 221    | 15.0            | 06/03/2024 | ND              | 6.34 | 106        | 6.00          | 0.370 |           |
| Total BTEX     | 867    | 30.0            | 06/03/2024 | ND              |      |            |               |       |           |

Surrogate: 4-Bromofluorobenzene (PID) 99.1 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |  |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |  |
| Chloride             | 16.0   | 16.0            | 06/03/2024 | ND              | 432 | 108        | 400           | 0.00 |           |  |

| TPH 8015M        | mg/kg  |                 | Analyzed By: MS |              |     |            |               | S-06 |           |
|------------------|--------|-----------------|-----------------|--------------|-----|------------|---------------|------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed        | Method Blank | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*      | 7600   | 100             | 05/31/2024      | ND           | 200 | 100        | 200           | 1.46 |           |
| DRO >C10-C28*    | 12300  | 100             | 05/31/2024      | ND           | 220 | 110        | 200           | 2.35 |           |
| EXT DRO >C28-C36 | 2180   | 100             | 05/31/2024      | ND           |     |            |               |      |           |

Surrogate: 1-Chlorooctane 413 % 48.2-134

Surrogate: 1-Chlorooctadecane 211 % 49.1-148

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**Analytical Results For:**

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

Received: 05/30/2024  
 Reported: 06/05/2024  
 Project Name: A - 2 - 3 - 7 EXT LINE  
 Project Number: 6563  
 Project Location: NONE GIVEN

Sampling Date: 05/28/2024  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Shalyn Rodriguez

**Sample ID: V 6 @ 18' (H243035-28)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: JH |      |            |               |       |           |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Benzene*       | 42.3   | 2.00            | 06/03/2024 | ND              | 1.95 | 97.5       | 2.00          | 0.315 |           |
| Toluene*       | 192    | 2.00            | 06/03/2024 | ND              | 2.06 | 103        | 2.00          | 0.453 |           |
| Ethylbenzene*  | 146    | 2.00            | 06/03/2024 | ND              | 2.06 | 103        | 2.00          | 0.651 |           |
| Total Xylenes* | 129    | 6.00            | 06/03/2024 | ND              | 6.34 | 106        | 6.00          | 0.370 |           |
| Total BTEX     | 509    | 12.0            | 06/03/2024 | ND              |      |            |               |       |           |

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

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: AC |     |            |               |      |           |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride             | <16.0  | 16.0            | 06/03/2024 | ND              | 432 | 108        | 400           | 0.00 |           |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: ms |     |            |               | S-06  |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | 3160   | 50.0            | 06/01/2024 | ND              | 211 | 105        | 200           | 3.81  |           |
| DRO >C10-C28*    | 5070   | 50.0            | 06/01/2024 | ND              | 193 | 96.7       | 200           | 0.497 |           |
| EXT DRO >C28-C36 | 501    | 50.0            | 06/01/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 195 % 48.2-134

Surrogate: 1-Chlorooctadecane 147 % 49.1-148

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**Analytical Results For:**

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

Received: 05/30/2024  
 Reported: 06/05/2024  
 Project Name: A - 2 - 3 - 7 EXT LINE  
 Project Number: 6563  
 Project Location: NONE GIVEN

Sampling Date: 05/28/2024  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Shalyn Rodriguez

**Sample ID: V 5 @ 4' (H243035-29)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: JH |      |            |               |       |           |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Benzene*       | <0.050 | 0.050           | 06/02/2024 | ND              | 1.95 | 97.5       | 2.00          | 0.315 |           |
| Toluene*       | <0.050 | 0.050           | 06/02/2024 | ND              | 2.06 | 103        | 2.00          | 0.453 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 06/02/2024 | ND              | 2.06 | 103        | 2.00          | 0.651 |           |
| Total Xylenes* | <0.150 | 0.150           | 06/02/2024 | ND              | 6.34 | 106        | 6.00          | 0.370 |           |
| Total BTEX     | <0.300 | 0.300           | 06/02/2024 | 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            | 06/03/2024 | 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            | 05/31/2024 | ND              | 211 | 105        | 200           | 3.81  |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/31/2024 | ND              | 193 | 96.7       | 200           | 0.497 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/31/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 99.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 115 % 49.1-148

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**Analytical Results For:**

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

Received: 05/30/2024  
 Reported: 06/05/2024  
 Project Name: A - 2 - 3 - 7 EXT LINE  
 Project Number: 6563  
 Project Location: NONE GIVEN

Sampling Date: 05/28/2024  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Shalyn Rodriguez

**Sample ID: V 5 @ 6' (H243035-30)**

| 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           | 06/02/2024 | ND              | 1.95 | 97.5       | 2.00          | 0.315 |           |
| Toluene*       | <0.050 | 0.050           | 06/02/2024 | ND              | 2.06 | 103        | 2.00          | 0.453 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 06/02/2024 | ND              | 2.06 | 103        | 2.00          | 0.651 |           |
| Total Xylenes* | <0.150 | 0.150           | 06/02/2024 | ND              | 6.34 | 106        | 6.00          | 0.370 |           |
| Total BTX      | <0.300 | 0.300           | 06/02/2024 | 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             | <16.0  | 16.0            | 06/03/2024 | 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            | 05/31/2024 | ND              | 211 | 105        | 200           | 3.81  |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/31/2024 | ND              | 193 | 96.7       | 200           | 0.497 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/31/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 97.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 112 % 49.1-148

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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: 05/30/2024  
 Reported: 06/05/2024  
 Project Name: A - 2 - 3 - 7 EXT LINE  
 Project Number: 6563  
 Project Location: NONE GIVEN

Sampling Date: 05/28/2024  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Shalyn Rodriguez

**Sample ID: V 9 @ 6' (H243035-32)**

| 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           | 06/02/2024 | ND              | 1.95 | 97.5       | 2.00          | 0.315 |           |
| Toluene*       | <0.050 | 0.050           | 06/02/2024 | ND              | 2.06 | 103        | 2.00          | 0.453 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 06/02/2024 | ND              | 2.06 | 103        | 2.00          | 0.651 |           |
| Total Xylenes* | <0.150 | 0.150           | 06/02/2024 | ND              | 6.34 | 106        | 6.00          | 0.370 |           |
| Total BTX      | <0.300 | 0.300           | 06/02/2024 | 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             | <16.0  | 16.0            | 06/03/2024 | 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            | 05/31/2024 | ND              | 211 | 105        | 200           | 3.81  |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/31/2024 | ND              | 193 | 96.7       | 200           | 0.497 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/31/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 103 % 48.2-134

Surrogate: 1-Chlorooctadecane 118 % 49.1-148

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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: 05/30/2024  
 Reported: 06/05/2024  
 Project Name: A - 2 - 3 - 7 EXT LINE  
 Project Number: 6563  
 Project Location: NONE GIVEN

Sampling Date: 05/28/2024  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Shalyn Rodriguez

**Sample ID: V 9 @ 12' (H243035-35)**

| 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           | 06/02/2024 | ND              | 1.95 | 97.5       | 2.00          | 0.315 |           |
| Toluene*       | <0.050 | 0.050           | 06/02/2024 | ND              | 2.06 | 103        | 2.00          | 0.453 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 06/02/2024 | ND              | 2.06 | 103        | 2.00          | 0.651 |           |
| Total Xylenes* | <0.150 | 0.150           | 06/02/2024 | ND              | 6.34 | 106        | 6.00          | 0.370 |           |
| Total BTEX     | <0.300 | 0.300           | 06/02/2024 | 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             | 48.0   | 16.0            | 06/03/2024 | 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            | 05/31/2024 | ND              | 211 | 105        | 200           | 3.81  |           |
| DRO >C10-C28*    | 25.3   | 10.0            | 05/31/2024 | ND              | 193 | 96.7       | 200           | 0.497 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/31/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 93.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 109 % 49.1-148

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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: 05/30/2024  
 Reported: 06/05/2024  
 Project Name: A - 2 - 3 - 7 EXT LINE  
 Project Number: 6563  
 Project Location: NONE GIVEN

Sampling Date: 05/28/2024  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Shalyn Rodriguez

**Sample ID: V 11 @ 6' (H243035-39)**

| 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           | 06/02/2024 | ND              | 1.95 | 97.5       | 2.00          | 0.315 |           |
| Toluene*       | <0.050 | 0.050           | 06/02/2024 | ND              | 2.06 | 103        | 2.00          | 0.453 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 06/02/2024 | ND              | 2.06 | 103        | 2.00          | 0.651 |           |
| Total Xylenes* | <0.150 | 0.150           | 06/02/2024 | ND              | 6.34 | 106        | 6.00          | 0.370 |           |
| Total BTEX     | <0.300 | 0.300           | 06/02/2024 | 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             | 208    | 16.0            | 06/03/2024 | 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            | 05/31/2024 | ND              | 211 | 105        | 200           | 3.81  |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/31/2024 | ND              | 193 | 96.7       | 200           | 0.497 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/31/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 99.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 113 % 49.1-148

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**Analytical Results For:**

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

Received: 05/30/2024  
 Reported: 06/05/2024  
 Project Name: A - 2 - 3 - 7 EXT LINE  
 Project Number: 6563  
 Project Location: NONE GIVEN

Sampling Date: 05/29/2024  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Shalyn Rodriguez

**Sample ID: V 7 @ 4' (H243035-42)**

| 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           | 06/02/2024 | ND           | 1.95            | 97.5       | 2.00          | 0.315 |           |
| Toluene*       | <0.050 | 0.050           | 06/02/2024 | ND           | 2.06            | 103        | 2.00          | 0.453 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 06/02/2024 | ND           | 2.06            | 103        | 2.00          | 0.651 |           |
| Total Xylenes* | <0.150 | 0.150           | 06/02/2024 | ND           | 6.34            | 106        | 6.00          | 0.370 |           |
| Total BTEX     | <0.300 | 0.300           | 06/02/2024 | 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             | 368    | 16.0            | 06/03/2024 | 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            | 05/31/2024 | ND              | 211 | 105        | 200           | 3.81  |           |
| DRO >C10-C28*    | 12.0   | 10.0            | 05/31/2024 | ND              | 193 | 96.7       | 200           | 0.497 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/31/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 92.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 106 % 49.1-148

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**Analytical Results For:**

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

Received: 05/30/2024  
 Reported: 06/05/2024  
 Project Name: A - 2 - 3 - 7 EXT LINE  
 Project Number: 6563  
 Project Location: NONE GIVEN

Sampling Date: 05/29/2024  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Shalyn Rodriguez

**Sample ID: V 7 @ 8' (H243035-44)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: JH |      |            |               |       |           |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Benzene*       | 0.130  | 0.050           | 06/02/2024 | ND              | 1.95 | 97.5       | 2.00          | 0.315 |           |
| Toluene*       | <0.050 | 0.050           | 06/02/2024 | ND              | 2.06 | 103        | 2.00          | 0.453 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 06/02/2024 | ND              | 2.06 | 103        | 2.00          | 0.651 |           |
| Total Xylenes* | <0.150 | 0.150           | 06/02/2024 | ND              | 6.34 | 106        | 6.00          | 0.370 |           |
| Total BTEX     | <0.300 | 0.300           | 06/02/2024 | 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             | 192    | 16.0            | 06/03/2024 | 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            | 05/31/2024 | ND              | 211 | 105        | 200           | 3.81  |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/31/2024 | ND              | 193 | 96.7       | 200           | 0.497 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/31/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 99.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 113 % 49.1-148

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**Analytical Results For:**

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

Received: 05/30/2024  
 Reported: 06/05/2024  
 Project Name: A - 2 - 3 - 7 EXT LINE  
 Project Number: 6563  
 Project Location: NONE GIVEN

Sampling Date: 05/29/2024  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Shalyn Rodriguez

**Sample ID: V 7 @ 12' (H243035-46)**

| BTEx 8021B      |              | mg/kg           |            | Analyzed By: JH |      |            |               |      |           |
|-----------------|--------------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte         | Result       | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| <b>Benzene*</b> | <b>0.076</b> | 0.050           | 06/01/2024 | ND              | 2.01 | 100        | 2.00          | 1.94 |           |
| <b>Toluene*</b> | <b>0.054</b> | 0.050           | 06/01/2024 | ND              | 1.89 | 94.4       | 2.00          | 5.35 |           |
| Ethylbenzene*   | <0.050       | 0.050           | 06/01/2024 | ND              | 1.89 | 94.3       | 2.00          | 6.55 |           |
| Total Xylenes*  | <0.150       | 0.150           | 06/01/2024 | ND              | 5.55 | 92.5       | 6.00          | 6.42 |           |
| Total BTEX      | <0.300       | 0.300           | 06/01/2024 | 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 |
| <b>Chloride</b>      | <b>96.0</b> | 16.0            | 06/03/2024 | 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            | 05/31/2024 | ND              | 211 | 105        | 200           | 3.81  |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/31/2024 | ND              | 193 | 96.7       | 200           | 0.497 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/31/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 99.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 113 % 49.1-148

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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: 05/30/2024  
 Reported: 06/05/2024  
 Project Name: A - 2 - 3 - 7 EXT LINE  
 Project Number: 6563  
 Project Location: NONE GIVEN

Sampling Date: 05/29/2024  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Shalyn Rodriguez

**Sample ID: V 7 @ 16' (H243035-48)**

| 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           | 06/01/2024 | ND           | 2.01            | 100        | 2.00          | 1.94 |           |
| Toluene*       | <0.050 | 0.050           | 06/01/2024 | ND           | 1.89            | 94.4       | 2.00          | 5.35 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 06/01/2024 | ND           | 1.89            | 94.3       | 2.00          | 6.55 |           |
| Total Xylenes* | <0.150 | 0.150           | 06/01/2024 | ND           | 5.55            | 92.5       | 6.00          | 6.42 |           |
| Total BTEX     | <0.300 | 0.300           | 06/01/2024 | 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             | 144    | 16.0            | 06/03/2024 | 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            | 05/31/2024 | ND              | 211 | 105        | 200           | 3.81  |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/31/2024 | ND              | 193 | 96.7       | 200           | 0.497 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/31/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 90.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 102 % 49.1-148

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\*=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: 05/30/2024  
 Reported: 06/05/2024  
 Project Name: A - 2 - 3 - 7 EXT LINE  
 Project Number: 6563  
 Project Location: NONE GIVEN

Sampling Date: 05/29/2024  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Shalyn Rodriguez

**Sample ID: V 8 @ 2' (H243035-50)**

| 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           | 06/01/2024 | ND           | 2.01            | 100        | 2.00          | 1.94 |           |
| Toluene*       | <0.050       | 0.050           | 06/01/2024 | ND           | 1.89            | 94.4       | 2.00          | 5.35 |           |
| Ethylbenzene*  | <b>0.125</b> | 0.050           | 06/01/2024 | ND           | 1.89            | 94.3       | 2.00          | 6.55 |           |
| Total Xylenes* | <b>0.364</b> | 0.150           | 06/01/2024 | ND           | 5.55            | 92.5       | 6.00          | 6.42 |           |
| Total BTEX     | <b>0.516</b> | 0.300           | 06/01/2024 | ND           |                 |            |               |      |           |

Surrogate: 4-Bromofluorobenzene (PID) 119 % 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             | <b>32.0</b> | 16.0            | 06/03/2024 | 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            | 05/31/2024 | ND           | 211             | 105        | 200           | 3.81  |           |
| DRO >C10-C28*    | <b>587</b> | 10.0            | 05/31/2024 | ND           | 193             | 96.7       | 200           | 0.497 |           |
| EXT DRO >C28-C36 | <b>327</b> | 10.0            | 05/31/2024 | ND           |                 |            |               |       |           |

Surrogate: 1-Chlorooctane 93.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 122 % 49.1-148

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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: 05/30/2024  
 Reported: 06/05/2024  
 Project Name: A - 2 - 3 - 7 EXT LINE  
 Project Number: 6563  
 Project Location: NONE GIVEN

Sampling Date: 05/29/2024  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Shalyn Rodriguez

**Sample ID: V 8 @ 6' (H243035-52)**

| 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           | 06/01/2024 | ND              | 2.01 | 100        | 2.00          | 1.94 |           |
| Toluene*       | <0.050 | 0.050           | 06/01/2024 | ND              | 1.89 | 94.4       | 2.00          | 5.35 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 06/01/2024 | ND              | 1.89 | 94.3       | 2.00          | 6.55 |           |
| Total Xylenes* | <0.150 | 0.150           | 06/01/2024 | ND              | 5.55 | 92.5       | 6.00          | 6.42 |           |
| Total BTEX     | <0.300 | 0.300           | 06/01/2024 | ND              |      |            |               |      |           |

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

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride             | <16.0  | 16.0            | 06/03/2024 | ND              | 400 | 100        | 400           | 11.3 |           |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: ms |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/31/2024 | ND              | 211 | 105        | 200           | 3.81  |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/31/2024 | ND              | 193 | 96.7       | 200           | 0.497 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/31/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 90.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 104 % 49.1-148

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**Analytical Results For:**

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

Received: 05/30/2024  
 Reported: 06/05/2024  
 Project Name: A - 2 - 3 - 7 EXT LINE  
 Project Number: 6563  
 Project Location: NONE GIVEN

Sampling Date: 05/29/2024  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Shalyn Rodriguez

**Sample ID: V 10 @ 4' (H243035-55)**

| 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           | 06/01/2024 | ND              | 2.01 | 100        | 2.00          | 1.94 |           |
| Toluene*       | <0.050 | 0.050           | 06/01/2024 | ND              | 1.89 | 94.4       | 2.00          | 5.35 |           |
| Ethylbenzene*  | <0.050 | 0.050           | 06/01/2024 | ND              | 1.89 | 94.3       | 2.00          | 6.55 |           |
| Total Xylenes* | <0.150 | 0.150           | 06/01/2024 | ND              | 5.55 | 92.5       | 6.00          | 6.42 |           |
| Total BTEX     | <0.300 | 0.300           | 06/01/2024 | ND              |      |            |               |      |           |

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

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride             | 48.0   | 16.0            | 06/03/2024 | ND              | 400 | 100        | 400           | 11.3 |           |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: ms |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/31/2024 | ND              | 211 | 105        | 200           | 3.81  |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/31/2024 | ND              | 193 | 96.7       | 200           | 0.497 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/31/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 106 % 48.2-134

Surrogate: 1-Chlorooctadecane 123 % 49.1-148

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**Analytical Results For:**

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

Received: 05/30/2024  
 Reported: 06/05/2024  
 Project Name: A - 2 - 3 - 7 EXT LINE  
 Project Number: 6563  
 Project Location: NONE GIVEN

Sampling Date: 05/29/2024  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Shalyn Rodriguez

**Sample ID: V 10 @ 6' (H243035-56)**

| BTEx 8021B     |        | mg/kg           |            | Analyzed By: JH |      |            |               |      |           |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte        | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*       | 0.290  | 0.050           | 06/01/2024 | ND              | 2.01 | 100        | 2.00          | 1.94 |           |
| Toluene*       | 0.497  | 0.050           | 06/01/2024 | ND              | 1.89 | 94.4       | 2.00          | 5.35 |           |
| Ethylbenzene*  | 0.167  | 0.050           | 06/01/2024 | ND              | 1.89 | 94.3       | 2.00          | 6.55 |           |
| Total Xylenes* | <0.150 | 0.150           | 06/01/2024 | ND              | 5.55 | 92.5       | 6.00          | 6.42 |           |
| Total BTEX     | 1.08   | 0.300           | 06/01/2024 | ND              |      |            |               |      |           |

Surrogate: 4-Bromofluorobenzene (PID) 108 % 71.5-134

| Chloride, SM4500Cl-B |        | mg/kg           |            | Analyzed By: HM |     |            |               |      |           |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte              | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride             | 48.0   | 16.0            | 06/03/2024 | ND              | 400 | 100        | 400           | 11.3 |           |

| TPH 8015M        |        | mg/kg           |            | Analyzed By: ms |     |            |               |       |           |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte          | Result | Reporting Limit | Analyzed   | Method Blank    | BS  | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*      | <10.0  | 10.0            | 05/31/2024 | ND              | 211 | 105        | 200           | 3.81  |           |
| DRO >C10-C28*    | <10.0  | 10.0            | 05/31/2024 | ND              | 193 | 96.7       | 200           | 0.497 |           |
| EXT DRO >C28-C36 | <10.0  | 10.0            | 05/31/2024 | ND              |     |            |               |       |           |

Surrogate: 1-Chlorooctane 107 % 48.2-134

Surrogate: 1-Chlorooctadecane 123 % 49.1-148

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### Notes and Definitions

|       |   |
|-------|---|
| S-06  | The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.                                  |
| QR-03 | The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values. |
| QM-07 | The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.  |
| 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<br>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".

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

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

### CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

|   |  |             |  |  |  |            |  |   |  |  |  |   |  |         |  |       |  |   |  |         |  |          |  |        |  |
|---|--|-------------|--|--|--|------------|--|---|--|--|--|---|--|---------|--|-------|--|---|--|---------|--|----------|--|--------|--|
| <b>Company Name:</b> Tasman Geosciences<br><b>Project Manager:</b> Kyle Norman<br><b>Address:</b> 2620 W. Marland Blvd.<br><b>City:</b> Hobbs <b>State:</b> NM <b>Zip:</b> 88240<br><b>Phone #:</b> 575-318-5017 <b>Fax #:</b><br><b>Project #:</b> 6563 <b>Project Owner:</b> DCP Midstream<br><b>Project Name:</b> A-2-3-7 Ext Line<br><b>Project Location:</b><br><b>Sampler Name:</b> Bianca Martinez |  |             |  | <b>BILL TO</b><br><b>P.O. #:</b><br><b>Company:</b> Tasman Geo<br><b>Attn:</b> Kyle Norman<br><b>Address:</b> 2620 W. Marland<br><b>City:</b> Hobbs<br><b>State:</b> NM <b>Zip:</b> 88240<br><b>Phone #:</b> 575-318-5017<br><b>Fax #:</b> |  |            |  | <b>ANALYSIS REQUEST</b>                                 |  |  |  |   |  |         |  |       |  |   |  |         |  |          |  |        |  |
| FOR LAB USE ONLY  |  |             |  |  |  |            |  | TPH 8015 Ext<br>BTEX<br>Chlorides<br>Hold<br>24-hr Rush |  |  |  |   |  |         |  |       |  |   |  |         |  |          |  |        |  |
| Lab I.D.  |  | Sample I.D. |  | (GRAB OR C/COMP)<br># CONTAINERS   |  | MATRIX     |  |   |  |  |  |   |  |         |  |       |  |   |  | PRESERV |  | SAMPLING |  |        |  |
|   |  |             |  | GROUNDWATER  |  | WASTEWATER |  |   |  |  |  |   |  |         |  |       |  |   |  | SOIL    |  | OIL      |  | SLUDGE |  |
|   |  |             |  |  |  |            |  |   |  |  |  |   |  |         |  |       |  |   |  |         |  |          |  |        |  |
| DATE  |  | TIME        |  |  |  |            |  |   |  |  |  |   |  |         |  |       |  |   |  |         |  |          |  |        |  |
| 21  |  | V6 @ 4'     |  | G 1  |  | X          |  |   |  |  |  | X |  | 5/28/24 |  | 9:49  |  |   |  |         |  |          |  |        |  |
| 22  |  | V6 @ 6'     |  | G 1  |  | X          |  |   |  |  |  | X |  | 5/28/24 |  | 9:50  |  | X |  | X       |  | X        |  |        |  |
| 23  |  | V6 @ 8'     |  | G 1  |  | X          |  |   |  |  |  | X |  | 5/28/24 |  | 9:52  |  |   |  |         |  |          |  |        |  |
| 24  |  | V6 @ 10'    |  | G 1  |  | X          |  |   |  |  |  | X |  | 5/28/24 |  | 9:53  |  |   |  |         |  |          |  |        |  |
| 25  |  | V6 @ 12'    |  | G 1  |  | X          |  |   |  |  |  | X |  | 5/28/24 |  | 9:54  |  |   |  |         |  |          |  |        |  |
| 26  |  | V6 @ 14'    |  | G 1  |  | X          |  |   |  |  |  | X |  | 5/28/24 |  | 9:57  |  |   |  |         |  |          |  |        |  |
| 27  |  | V6 @ 16'    |  | G 1  |  | X          |  |   |  |  |  | X |  | 5/28/24 |  | 10:00 |  |   |  |         |  |          |  |        |  |
| 28  |  | V6 @ 18'    |  | G 1  |  | X          |  |   |  |  |  | X |  | 5/28/24 |  | 10:02 |  | X |  | X       |  | X        |  |        |  |
| 29  |  | V5 @ 4'     |  | G 1  |  | X          |  |   |  |  |  | X |  | 5/28/24 |  | 10:04 |  | X |  | X       |  | X        |  |        |  |
| 30  |  | V5 @ 6'     |  | G 1  |  | X          |  |   |  |  |  | X |  | 5/28/24 |  | 10:05 |  | X |  | X       |  | X        |  |        |  |

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|   |  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|--|
| <b>Relinquished By:</b><br>Bianca Martinez                        |  | <b>Date:</b> 5/30/24<br><b>Time:</b> 1442  |  | <b>Received By:</b><br>S. Rodriquez    |  | <b>Phone Result:</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br><b>Fax Result:</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br><b>REMARKS:</b><br>email results: NMDData@tasman-geo.com<br>Janice.L.Hyman@p66.com; Albert.L.Hyman@p66.com |  |
| <b>Relinquished By:</b>   |  | <b>Date:</b><br><b>Time:</b>   |  | <b>Received By:</b>                    |  | <b>Sample Condition Cool</b><br>Intact<br><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br><input type="checkbox"/> No <input type="checkbox"/> No   |  |
| <b>Delivered By: (Circle One)</b><br>Sampler - UPS - Bus - Other: |  | <b>Sample Condition Cool</b><br>Intact<br><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br><input type="checkbox"/> No <input type="checkbox"/> No |  | <b>CHECKED BY:</b><br>(Initials)<br>SR |  |  |  |

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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 390917

QUESTIONS

|   |                |
|---|----------------|
| Operator:<br>DCP OPERATING COMPANY, LP<br>2331 Citywest Blvd<br>Houston, TX 77042 | OGRID:         |
|   | 36785          |
|   | Action Number: |
|   | 390917         |
| Action Type:  |                |
| [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)                          |                |

QUESTIONS

|                  |   |
|------------------|---|
| Prerequisites    |   |
| Incident ID (n#) | nAPP2331222132                          |
| Incident Name    | NAPP2331222132 A-2-3-7 EXT PIPELINE @ 0 |
| Incident Type    | Produced Water Release                  |
| Incident Status  | Remediation Plan Received               |

Location of Release Source

Please answer all the questions in this group.

|                         |                      |
|-------------------------|----------------------|
| Site Name               | A-2-3-7 EXT PIPELINE |
| Date Release Discovered | 11/07/2023           |
| Surface Owner           | State                |

Incident Details

Please answer all the questions in this group.

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

Nature and Volume of Release

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

|  |  |
|--|--|
| Crude Oil Released (bbls) Details  | Not answered.  |
| Produced Water Released (bbls) Details   | Cause: Corrosion   Pipeline (Any)   Produced Water   Released: 8 BBL   Recovered: 1 BBL   Lost: 7 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 390917

**QUESTIONS (continued)**

|   |                |
|---|----------------|
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**QUESTIONS**

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

**Initial Response**

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

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

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

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

|  |   |
|--|---|
| I hereby agree and sign off to the above statement | Name: Ray Smalts<br>Title: Sr Environmental Eng/Spec<br>Email: raymond.a.smalts@p66.com<br>Date: 10/09/2024 |
|--|---|



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QUESTIONS, Page 3  
  
Action 390917

**QUESTIONS (continued)**

|   |                |
|---|----------------|
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|   | 36785          |
|   | Action Number: |
|   | 390917         |
| Action Type:  |                |
| [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)                              |                |

**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 75 and 100 (ft.)       |
| What method was used to determine the depth to ground water  | NM OSE iWaters Database Search |
| Did this release impact groundwater or surface water   | No                             |
| <b>What is the minimum distance, between the closest lateral extents of the release and the following surface areas:</b>   |                                |
| A continuously flowing watercourse or any other significant watercourse  | Greater than 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  | Between ½ and 1 (mi.)          |
| Any other fresh water well or spring   | Between ½ and 1 (mi.)          |
| Incorporated municipal boundaries or a defined municipal fresh water well field  | Greater than 5 (mi.)           |
| A wetland  | Greater than 5 (mi.)           |
| A subsurface mine  | Greater than 5 (mi.)           |
| An (non-karst) unstable area   | Greater than 5 (mi.)           |
| Categorize the risk of this well / site being in a karst geology   | 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)   | 432        |
| TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)   | 22080      |
| GRO+DRO (EPA SW-846 Method 8015M)   | 19900      |
| BTEX (EPA SW-846 Method 8021B or 8260B)   | 867        |
| Benzene (EPA SW-846 Method 8021B or 8260B)  | 94.6       |
| <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  | 12/02/2024 |
| On what date will (or did) the final sampling or liner inspection occur   | 12/16/2024 |
| On what date will (or was) the remediation complete(d)  | 12/16/2024 |
| What is the estimated surface area (in square feet) that will be reclaimed  | 4000       |
| What is the estimated volume (in cubic yards) that will be reclaimed  | 1200       |
| What is the estimated surface area (in square feet) that will be remediated   | 3000       |
| What is the estimated volume (in cubic yards) that will be remediated   | 1200       |
| <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 390917

**QUESTIONS (continued)**

|   |                |  |
|---|----------------|--|
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|   | Action Number: | 390917   |
|   | Action Type:   | [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan) |
|   |                |  |

**QUESTIONS****Remediation Plan (continued)**

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

**This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:**

(Select all answers below that apply.)

|   |                                    |
|---|------------------------------------|
| (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              | Not answered.                      |
| <b>OR</b> is the <b>off-site</b> disposal site, to be used, an NMED facility          | Not answered.                      |
| (Ex Situ) Excavation and <b>on-site</b> remediation (i.e. On-Site Land Farms)         | Not answered.                      |
| (In Situ) Soil Vapor Extraction   | Not answered.                      |
| (In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)     | Not answered.                      |
| (In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)                    | Not answered.                      |
| (In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)              | Not answered.                      |
| Ground Water Abatement pursuant to 19.15.30 NMAC                                      | Not answered.                      |
| OTHER (Non-listed remedial process)   | Not answered.                      |

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.

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|  |   |
|--|---|
| I hereby agree and sign off to the above statement | Name: Ray Smalts<br>Title: Sr Environmental Eng/Spec<br>Email: raymond.a.smalts@p66.com<br>Date: 10/09/2024 |
|--|---|

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

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QUESTIONS, Page 5  
  
Action 390917

QUESTIONS (continued)

|   |  |
|---|--|
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|   | Action Number:<br><br>390917   |
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QUESTIONS

|  |    |
|--|----|
| <b>Deferral Requests Only</b>  |    |
| 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 390917

QUESTIONS (continued)

|   |  |
|---|--|
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|   | Action Number:<br>390917   |
|   | Action Type:<br>[C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan) |

QUESTIONS

|  |                |
|--|----------------|
| Sampling Event Information                   |                |
| Last sampling notification (C-141N) recorded | {Unavailable.} |

|  |    |
|--|----|
| Remediation Closure Request  |    |
| Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed. |    |
| Requesting a remediation closure approval with this submission   | No |

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CONDITIONS  
  
Action 390917

CONDITIONS

|   |  |
|---|--|
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|   | Action Number:<br>390917   |
|   | Action Type:<br>[C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan) |

CONDITIONS

| Created By | Condition   | Condition Date |
|------------|---|----------------|
| nvelez     | Remediation plan is approved as written. Sampling frequency increased from 200 to 400 square feet per composite is approved. DCP has 90-days (January 14, 2025) to submit to OCD its appropriate or final remediation closure report. | 10/16/2024     |