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October 31, 2024

Mike Bratcher
District Supervisor
Oil Conservation Division, District 2
811 S. First Street
Artesia, New Mexico 88210

Re: Site Characterization and Remediation Work Plan
Devon Energy Production Company
Right Meow 30 CTB 1
Unit L, Section 30, Township 23S, Range 32E
Site Coordinates: 32.279777, -103.720605
Lea County, New Mexico
Incident ID: nAPP2414124712 & nAPP2427431240

Introduction

On behalf of Devon Energy Production Company (Devon), New Tech Global Environmental, LLC (NTGE) has prepared this Site Characterization and Remediation Work Plan for submittal to the New Mexico Oil Conservation Division (NMCOD) District 2 Office in Artesia, New Mexico to document site assessment, remedial action activities, and sample analysis results for the release number: nAPP2414124712, & nAPP2427431240 – Right Meow 30 CTB 1 (Site). The Site is in Unit Letter L, Section 30, of Township 23 South and Range 32 East in Lea County, New Mexico. The GPS coordinates for the release site are 32.279777° N latitude and 103.720605° W longitude. The site location with respect to the nearest town is shown on Figure 1 and the topography of the area is shown on Figure 2.

Background

Based on the Release Notification C-141 form for nAPP2414124712, the release was discovered on May 18, 2024, and was due to an equipment failure. Upon discovery, the Site was shut-in and repairs ensued. The spill resulted in the release of approximately twenty-three (23) barrels (bbls) of produced water of which none were recovered for an approximate net loss of twenty-three (23) bbls of produced water.

Based on the Release Notification C-141 form for nAPP2427431240, the release was discovered on September 29, 2024, and was due to a leak at the connection on the LACT unit. Upon discovery, the LACT unit was shut down and repairs ensued. The spill resulted in the release of approximately six (6) bbls of produced water of which five (5) bbls were recovered for an approximate net loss of one (1) bbl of produced water. The release area is shown on Figure 3.

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Groundwater and Site Characterization

Based on a review of the New Mexico Office of State Engineers and USGS databases, there is one known water sources within a ½-mile radius of the Site (C-04877-POD1) that was drilled in 2024 to a reported depth of one-hundred and five (105) feet (ft) below ground surface (bgs) where no groundwater was encountered. No other receptors (playas, wetlands, waterways, lakebeds, or ordinance boundaries) are located within each specific boundary or distance from the Site. According to the Karst Potential Map, the Site is located within a Low Karst area. The Site characterization documentation (Points of Diversion, Karst Potential, Significant Watercourse Map, Wetlands Map, FEMA Map, and Transaction Summary for Permit to Drill) are attached to the report.

NTGE characterized the Site according to Table I, Closure Criteria for Soils Impacted by a Release, from the New Mexico Administrative Code (NMCA) Title 19, Chapter 15, Part 29, Section 12 (NMAC 19.15.29.12).

General Site Characterization and Groundwater:

| Site Characterization | Average Groundwater Depth (ft) |
|-----------------------|--------------------------------|
| Low Karst | >105 |

Table 3.1 Closure Criteria for Soils Impacted by a Release (NMAC 19.15.29.12 & 19.15.29.13)

| Regulatory Standard | Chloride | TPH (GRO+DRO+MRO) | GRO+DRO | BTEX | Benzene |
|--|--------------|----------------------|-------------|----------|----------|
| 19.15.29.13 Restoration, Reclamation and Re-Vegetation (Impacted Area 0-4 Feet) | 600 mg/kg | 100 mg/kg | --- | 50 mg/kg | 10 mg/kg |
| 19.15.23.12 Remediation and Closure Criteria for Soils Impacted by a Release (>4 Feet) | 20,000 mg/kg | 2,500 mg/kg | 1,000 mg/kg | 50 mg/kg | 10 mg/kg |

Notes:

--- = not defined

Initial Soil Delineation Assessment Summary and Findings

On May 22, 2024, NTGE conducted site assessment activities to assess the extent of impacts at the site for release nAPP2414124712. Four (4) vertical sample points (V-1 through V-4) were installed within the release area, while five (5) horizontal sample points (H-1 through H-5) were installed adjacent to the release area in order to characterize the impacts. Soil samples were collected at half-foot (0.5) to one (1) foot (ft) intervals from depths ranging from zero (0) to five (5) ft below ground surface (bgs) with a geotechnical hand auger. The hand auger was decontaminated with Alconox and deionized water between soil samples to prevent cross-contamination. Soil samples were placed directly into laboratory provided samples containers, placed on ice, and transported under proper chain-of-custody protocol to Cardinal Laboratories in

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Hobbs, New Mexico for analysis of benzene, toluene, ethylbenzene, and xylene (BTEX) (by EPA Method 8021B), total petroleum hydrocarbon (TPH) (by EPA method 8015 modified), and chloride (method SM4500Cl-B). Analytical results indicated that chloride concentrations were below the NMOCD regulatory limits at 4 ft bgs for all vertical sample points. However, chloride concentrations were over the 19.15.29.13 Restoration and Re-Vegetation regulatory limits from zero (0) to three ft bgs.

On September 29, 2024, NTGE conducted site assessment activities to assess the extent of impacts at the site for release nAPP2427431240. Three (3) vertical sample points (V-1 through V-3) were installed within the release area, while nine (9) horizontal sample points (H-1 through H-9) were installed adjacent to the release area in order to characterize the impacts. Soil samples were collected at half-foot (0.5) intervals from depths ranging from zero (0) to four and a half (4.5) ft bgs with a geotechnical hand auger. Soil samples were delivered to Cardinal for the analysis of BTEX, TPH, and chloride. Analytical results indicated that BTEX and TPH concentrations were below the NMOCD regulatory limits at three (3) ft bgs for samples V-1 and V-2, while V-3 was successfully delineated at four (4) ft bgs. However, H-5 exhibited TPH concentrations above NMOCD regulatory limits.

On October 10, 2024, NTGE returned to site to conduct further horizontal delineation, for release nAPP2427431240, where one (1) horizontal sample (H-5A) was collected. Soil samples were delivered to Cardinal for the analysis of BTEX, TPH, and chloride. Analytical results indicated that the sample was below NMOCD regulatory limits for the site. Analytical results are included in Table 1, while soil boring locations are shown on Figure 3. The laboratory reports containing analytical methods and chain-of-custody documents are attached to the report.

Proposed Work Plan

After receiving and evaluating the soil boring data, for release nAPP2414124712, NTGE proposes to excavate the areas of V-1 through V-4 to a depth of four (4) ft bgs to ensure that the impacted soil has been removed from the Site. Devon personnel have expressed that the area of V-4 cannot be expanded vertically or horizontally due to the presence of facility infrastructure (i.e., vertical separator, production flowlines and electrical units) in and around the excavation and the associated safety concerns in further encroaching the infrastructure. Approximately 298 cubic yards of soil will remain in place until the time of decommissioning facility or in the event infrastructure modifications are made in the area that would alleviate the safety concerns, whichever is sooner. Approximately 260 cubic yards of impacted material will be excavated and transported offsite for disposal at an NMOCD approved landfill.

After receiving and evaluating the soil boring data, for release nAPP2427431240, NTGE proposes to excavate the areas of V-1 and V-2 to a depth of three (3) ft bgs to ensure that the impacted soil has been removed from the Site. Approximately 95 cubic yards of impacted material will be excavated and transported offsite for disposal at an NMOCD approved landfill. Devon personnel have expressed that the area of V-3 cannot be expanded vertically or horizontally due to the presence of facility infrastructure (i.e., LACT Unit) in and around the excavation and the associated safety concerns in further encroaching the infrastructure. Approximately 90 cubic yards of soil will remain in place until the time of facility decommissioning or in the event infrastructure modifications are made in the area that would alleviate the safety concerns, whichever is sooner. The proposed excavation map is shown on Figure 4.

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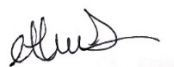


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Upon completion of the excavation, confirmation samples will be taken with a five (5) point composite sample and represent an area no greater than 200 square feet to comply with NMAC 19.15.23.12 and 19.15.29.13. Discrete soil samples will be collected from the sidewalls and bottom of the excavation if any staining is observed. All confirmation samples will be taken to a certified laboratory and analyzed for BTEX by EPA Method 8021B, TPH by EPA Method 8015B Modified and chloride by SM4500 Cl -B. If any of the confirmation samples collected exhibit concentrations above regulatory standards set by NMAC 19.15.23.12 and 19.15.23.13, the areas will be further excavated until concentrations are below Table 3.1 Closure Criteria.

If you have any questions regarding this letter, please contact us at (432)-701-2159.

Sincerely,
NTG Environmental



Ethan Sessums
Project Manager

Attachments:

- Tables
- Figures
- Photographic Log
- Site Characterization Documentation
- Laboratory Reports and Chain-of-Custody Documents

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TABLES

Table 1
Summary of Soil Analytical Data - Delineation Samples
Right Meow 30 CTB 1 (nAPP2414124712)
Devon Energy Production Company
Lea County, New Mexico

| Sample ID | Sample Date | Depth (ft bgs) | Benzene | Toluene | Ethylbenzene | Xylenes | BTEX | TPH | | | | | Chloride |
|--------------------------------|-------------|-------------------|--|---------|--------------|---------|----------|-----------------|------------------|-----------------------|------------------|----------------------------------|--------------|
| | | | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | GRO (C6-C10) | DRO (C10-C28) | GRO + DRO (C6-C28) | MRO (C28-C35) | Total GRO/DRO/MRO (C6-C35) | |
| | | | Table I Closure Criteria for Soil 0-50 feet Depth to Groundwater 19.15.29 NMAC | | | | | | | | | | |
| | | | 10 mg/kg | --- | --- | --- | 50 mg/kg | --- | --- | 1,000 mg/kg | --- | 2,500 mg/kg | 10,000 mg/kg |
| Vertical Delineation Samples | | | | | | | | | | | | | |
| V-1 | 05/22/24 | 0-6" | <0.050 | 0.055 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 6,160 |
| | 05/22/24 | 1' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 7,440 |
| | 05/22/24 | 2' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 3,600 |
| | 05/22/24 | 3' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 3,760 |
| | 05/22/24 | 4' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 4,000 |
| V-2 | 05/22/24 | 5' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 3,600 |
| | 05/22/24 | 0-6" | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 7,060 |
| | 05/22/24 | 1' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 10,100 |
| | 05/22/24 | 2' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 2,280 |
| | 05/22/24 | 3' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 1,200 |
| V-3 | 05/22/24 | 4' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 112 |
| | 05/22/24 | 5' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 544 |
| | 05/22/24 | 0-6" | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 7,730 |
| | 05/22/24 | 1' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 8,800 |
| | 05/22/24 | 2' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 3,600 |
| V-4 | 05/22/24 | 3' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 3,240 |
| | 05/22/24 | 4' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 3,080 |
| | 05/22/24 | 5' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 3,000 |
| | 05/22/24 | 0-6" | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 7,460 |
| | 05/22/24 | 1' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 7,200 |
| V-4 | 05/22/24 | 2' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 2,960 |
| | 05/22/24 | 3' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 2,840 |
| | 05/22/24 | 4' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 2,920 |
| | 05/22/24 | 5' | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 3,000 |
| Horizontal Delineation Samples | | | | | | | | | | | | | |
| H-1 | 05/22/24 | 0-6" | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 96.0 |
| H-2 | 05/22/24 | 0-6" | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 48.0 |
| H-3 | 05/22/24 | 0-6" | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 64.0 |
| H-4 | 05/22/24 | 0-6" | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 128 |
| H-5 | 05/22/24 | 0-6" | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 16.0 |

1. Values reported in mg/kg

2. < = Value Less Than Reporting Limit (RL)

3. Bold indicates Analyte Detected

4. BTEX analyses by EPA Method SW 8021B

SP-1

Sample Point Excavated

5. TPH analyses by EPA Method SW 8015 Mod.

6. GRO/DRO/MRO - Gasoline/Diesel/Motor Oil

7. Yellow shaded cells indicate analytical samples that exceed the NMAC 19.15.29.12 Table I Closure Criteria for the site.

8. Peach shaded cells indicate analytical samples that exceed the NMAC 19.15.29.13 Table I Closure Criteria for the site (Surface to 4 Feet Below Grade).

9. --- Not Analyzed

Table 1
Summary of Soil Analytical Data - Delineation Samples
Right Meow 30 CTB 1 (nAPP2427431240)
Devon Energy Production Company
Lea County, New Mexico

| Sample ID | Sample Date | Depth (ft bgs) | Benzene | Toluene | Ethylbenzene | Xylenes | BTEX | TPH | | | | | Chloride |
|--------------------------------|-------------|-------------------|--|---------|--------------|---------|----------|-----------------|------------------|-----------------------|------------------|----------------------------------|--------------|
| | | | | | | | | GRO (C6-C10) | DRO (C10-C28) | GRO + DRO (C6-C28) | MRO (C28-C35) | Total GRO/DRO/MRO (C6-C35) | |
| | | | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | (mg/kg) | |
| | | | Table I Closure Criteria for Soil 0-50 feet Depth to Groundwater 19.15.29 NMAC | | | | | | | | | | |
| | | | 10 mg/kg | --- | --- | --- | 50 mg/kg | --- | --- | 1,000 mg/kg | --- | 2,500 mg/kg | 10,000 mg/kg |
| Vertical Delineation Samples | | | | | | | | | | | | | |
| V-1 | 9/30/2024 | 0-6" | 37.1 | 321 | 70.5 | 660 | 1,090 | 21,500 | 36,300 | 57,800 | 5,070 | 62,870 | 32.0 |
| | 9/30/2024 | 1-1.5 | 21.8 | 225 | 52.0 | 484 | 782 | 10,500 | 18,000 | 28,500 | 2,370 | 30,870 | 32.0 |
| | 9/30/2024 | 2-2.5 | 0.059 | 0.334 | 0.136 | 1.50 | 2.02 | 56.7 | 376 | 432.7 | 40.0 | 472.7 | 16.0 |
| | 9/30/2024 | 3-3.5 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 32.0 |
| | 9/30/2024 | 4-4.5 | <0.050 | 0.163 | <0.050 | <0.150 | <0.300 | <10.0 | 25.7 | 25.7 | <10.0 | 25.7 | <16.0 |
| V-2 | 9/30/2024 | 0-6" | 20.9 | 218 | 49.2 | 471 | 759 | 20,500 | 34,500 | 55,000 | 4,410 | 59,410 | 48.0 |
| | 9/30/2024 | 1-1.5 | 2.53 | 35.8 | 9.92 | 94.6 | 143 | 3,200 | 6,120 | 9,320 | 759 | 10,079 | 32.0 |
| | 9/30/2024 | 2-2.5 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | 15 | 163 | 178 | 15.8 | 193.8 | 16.0 |
| | 9/30/2024 | 3-3.5 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | <16.0 |
| | 9/30/2024 | 4-4.5 | 0.055 | 0.158 | <0.050 | <0.150 | <0.300 | <10.0 | 18.7 | 18.7 | <10.0 | 18.7 | 16.0 |
| V-3 | 9/30/2024 | 0-6" | 20.0 | 202 | 45.2 | 426 | 694 | 9,160 | 14,300 | 23,460 | 1,620 | 25,080 | 48.0 |
| | 9/30/2024 | 1-1.5 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | 23.8 | 23.8 | <10.0 | 23.8 | 32.0 |
| | 9/30/2024 | 2-2.5 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | 45.3 | 45.3 | <10.0 | 45.3 | 32.0 |
| | 9/30/2024 | 3-3.5 | <0.050 | <0.050 | 0.53 | 0.618 | 0.671 | 37.2 | 343 | 380.2 | 37.0 | 417.2 | 16.0 |
| | 9/30/2024 | 4-4.5 | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | 19.2 | 19.2 | >10.0 | 19.2 | 32.0 |
| Horizontal Delineation Samples | | | | | | | | | | | | | |
| H-1 | 9/30/2024 | 0-6" | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | 25.6 | 25.6 | <10.0 | 25.6 | 16.0 |
| H-2 | 9/30/2024 | 0-6" | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | 47.0 | 47.0 | <10.0 | 47.0 | 16.0 |
| H-3 | 9/30/2024 | 0-6" | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | 15.4 | 15.4 | <10.0 | 15.4 | 16.0 |
| H-4 | 9/30/2024 | 0-6" | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | 11.9 | 11.9 | <10.0 | 11.9 | 16.0 |
| H-5 | 9/30/2024 | 0-6" | <0.050 | <0.050 | 0.058 | 0.677 | 0.735 | 39.6 | 315 | 354.6 | 30.8 | 385.4 | 32.0 |
| H-5A | 10/10/2024 | 0-6" | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 48.0 |
| H-6 | 9/30/2024 | 0-6" | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 16.0 |
| H-7 | 9/30/2024 | 0-6" | <0.050 | 0.213 | 0.068 | 0.711 | 0.992 | 10.3 | 27.3 | 37.6 | <10.0 | 37.6 | 80.0 |
| H-8 | 9/30/2024 | 0-6" | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | 43.4 | 43.4 | <10.0 | 43.4 | 48.0 |
| H-9 | 9/30/2024 | 0-6" | <0.050 | <0.050 | <0.050 | <0.150 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 96.0 |

1. Values reported in mg/kg

2. < = Value Less Than Reporting Limit (RL)

3. Bold indicates Analyte Detected

4. BTEX analyses by EPA Method SW 8021B

SP-1

Sample Point Excavated

5. TPH analyses by EPA Method SW 8015 Mod.

6. GRO/DRO/MRO - Gasoline/Diesel/Motor Oil

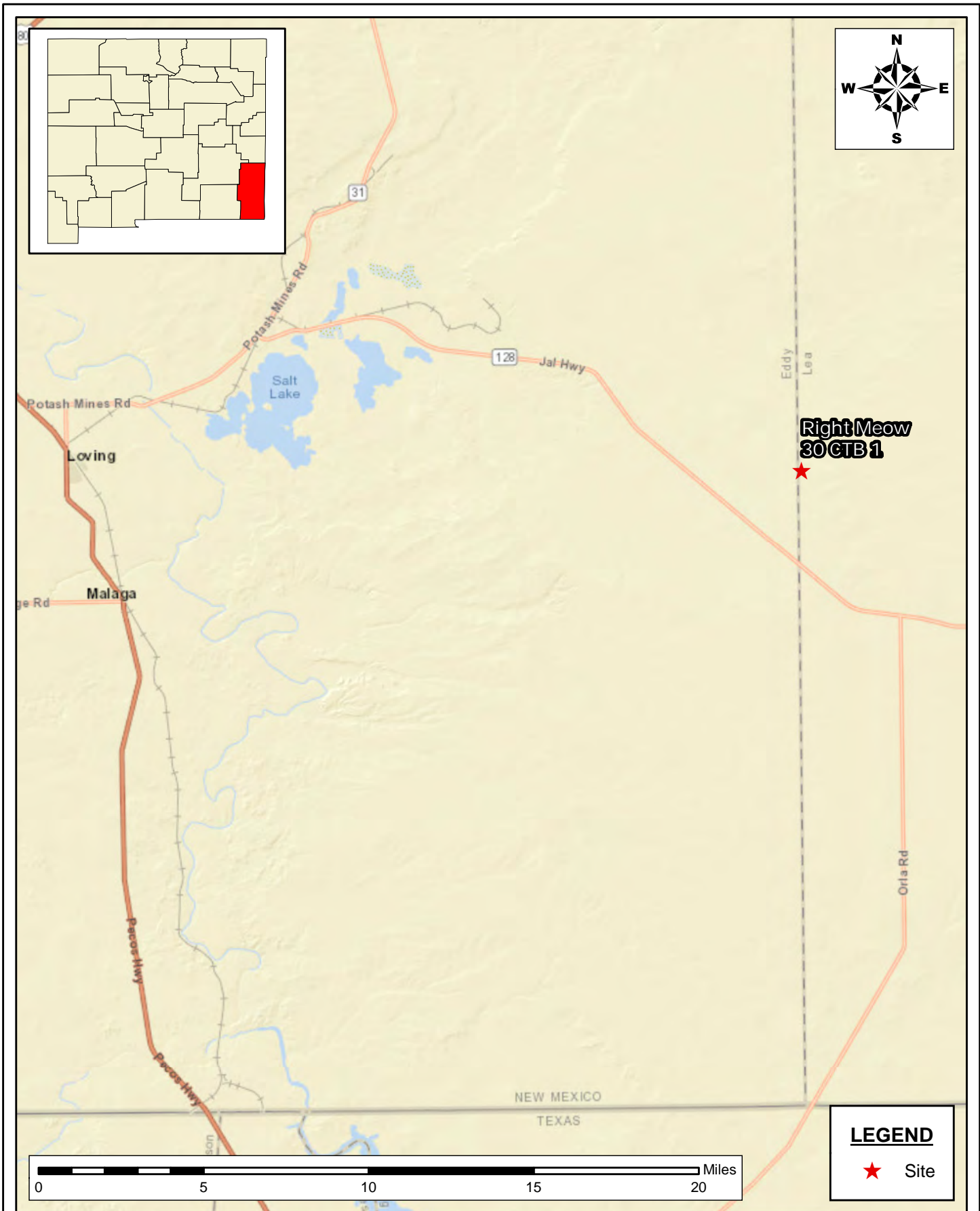
7. Yellow shaded cells indicate analytical samples that exceed the NMAC 19.15.29.12 Table I Closure Criteria for the site.

8. Peach shaded cells indicate analytical samples that exceed the NMAC 19.15.29.13 Table I Closure Criteria for the site (Surface to 4 Feet Below Grade).

9. --- Not Analyzed

FIGURES

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SITE LOCATION MAP
SITE CHARACTERIZATION AND REMEDIATION WORK PLAN
DEVON ENERGY PRODUCTION COMPANY
RIGHT MEOW 30 CTB 1
LEA COUNTY, NEW MEXICO

SCALE: As Shown

Date: 9/9/2024

PROJECT #:248711



New Tech Global Environmental, LLC
911 Regional Park Drive
Houston, Texas 77060
T - 281.872.9300
F - 281.872.4521
Web: www.ntgenviroinmental.com

NOTES:

1. Base Image: ESRI Maps & Data 2013
2. Map Projection: NAD 1983

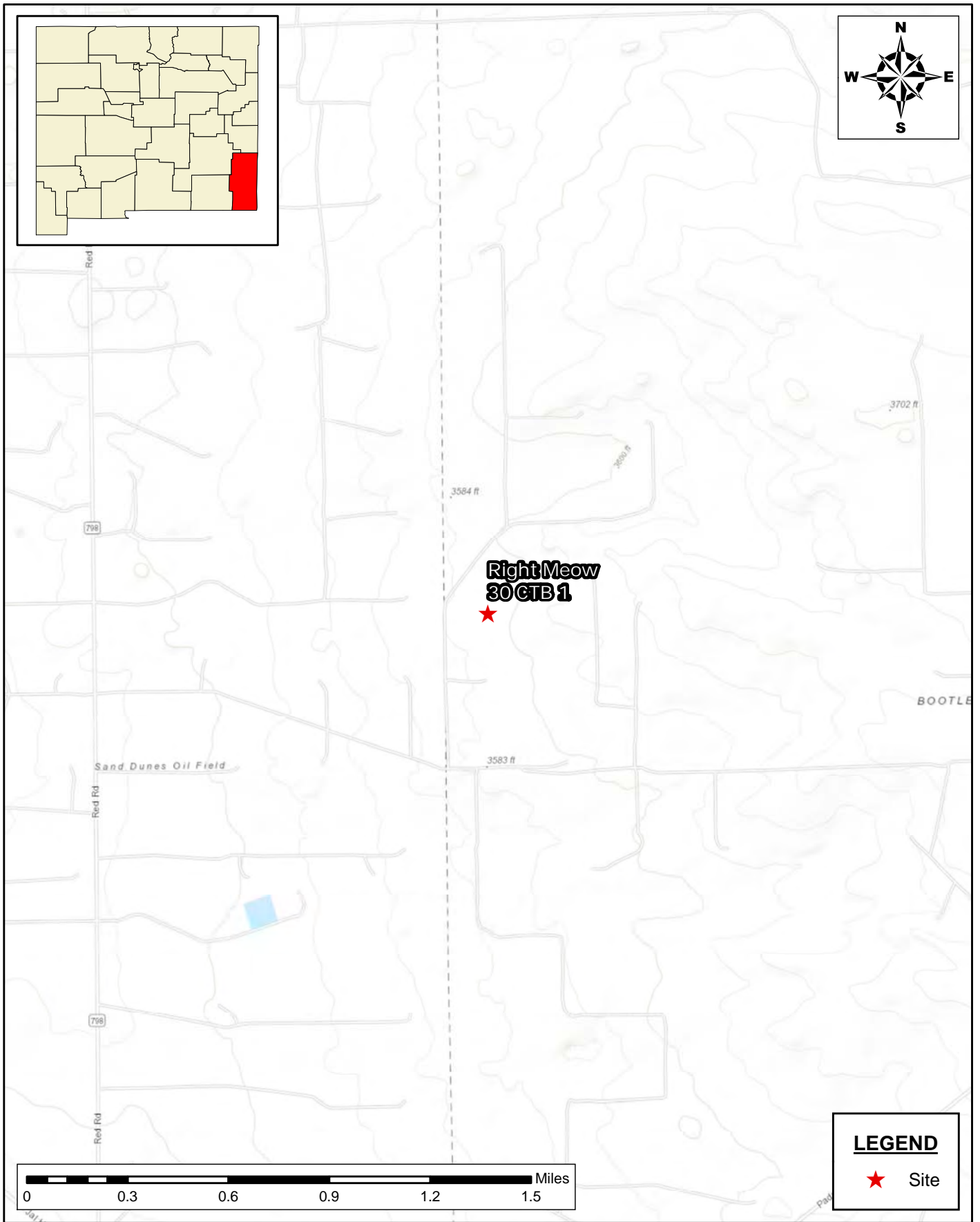
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FIGURE 1

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TOPOGRAPHIC MAP
SITE CHARACTERIZATION AND REMEDIATION WORK PLAN
DEVON ENERGY PRODUCTION COMPANY
RIGHT MEOW 30 CTB 1
LEA COUNTY, NEW MEXICO

SCALE: As Shown Date: 6/6/2024 PROJECT #:248711

New Tech Global Environmental, LLC
911 Regional Park Drive
Houston, Texas 77060
T - 281.872.9300
F - 281.872.4521
Web: www.ntgenviroinmental.com



NOTES:

1. Base Image: ESRI Maps & Data 2013
2. Map Projection: NAD 1983

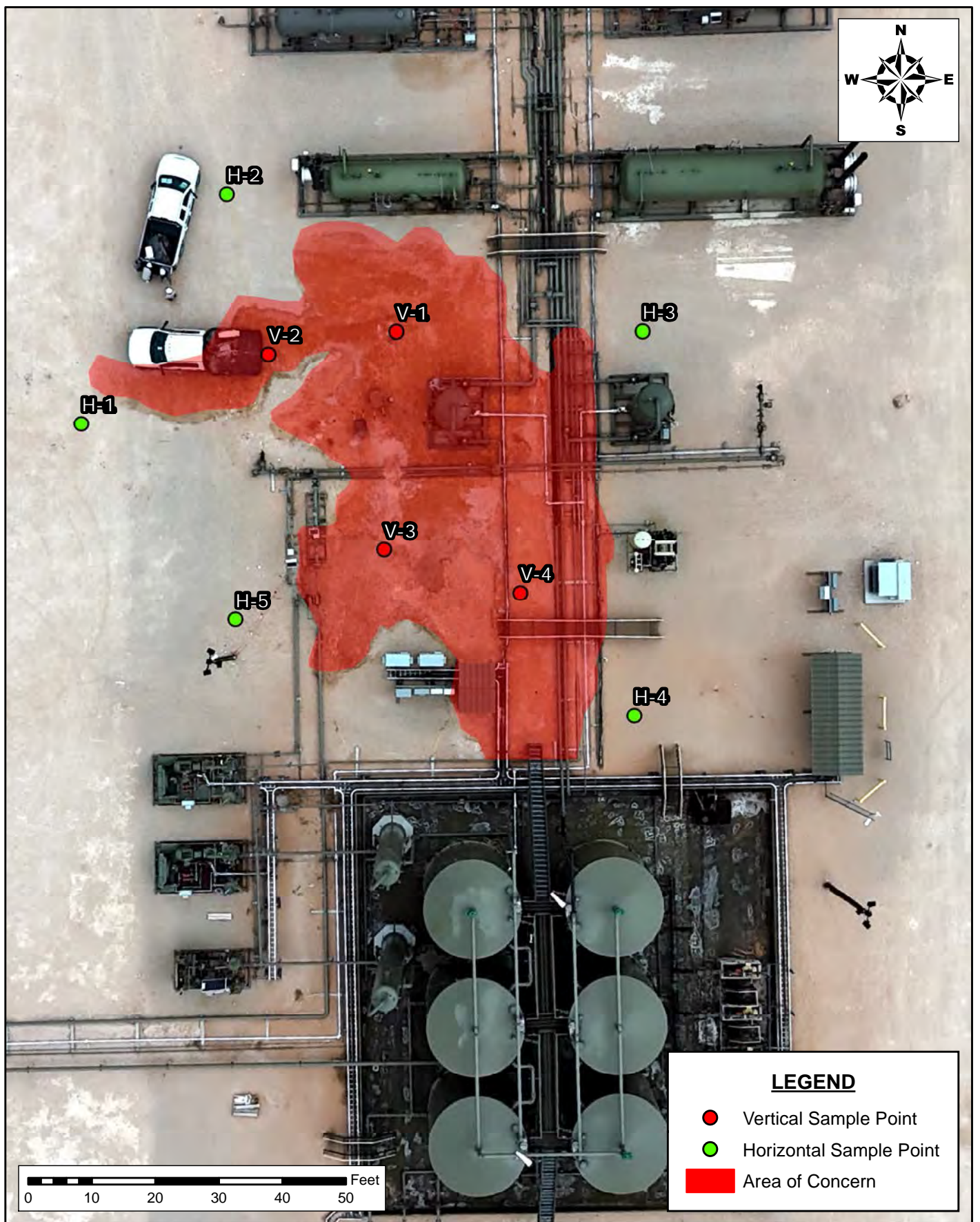
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FIGURE 2

SHEET NUMBER:

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INITIAL ASSESSMENT MAP
SITE CHARACTERIZATION AND REMEDIATION WORK PLAN
DEVON ENERGY PRODUCTION COMPANY
RIGHT MEOW 30 CTB 1 (nAPP2414124712)
LEA COUNTY, NEW MEXICO

SCALE: As Shown

Date: 6/6/2024

PROJECT #:248711



New Tech Global Environmental, LLC
911 Regional Park Drive
Houston, Texas 77060
T - 281.872.9300
F - 281.872.4521
Web: www.ntgenviroinmental.com

NOTES:

1. Base Image: ESRI Maps & Data 2013
2. Map Projection: NAD 1983

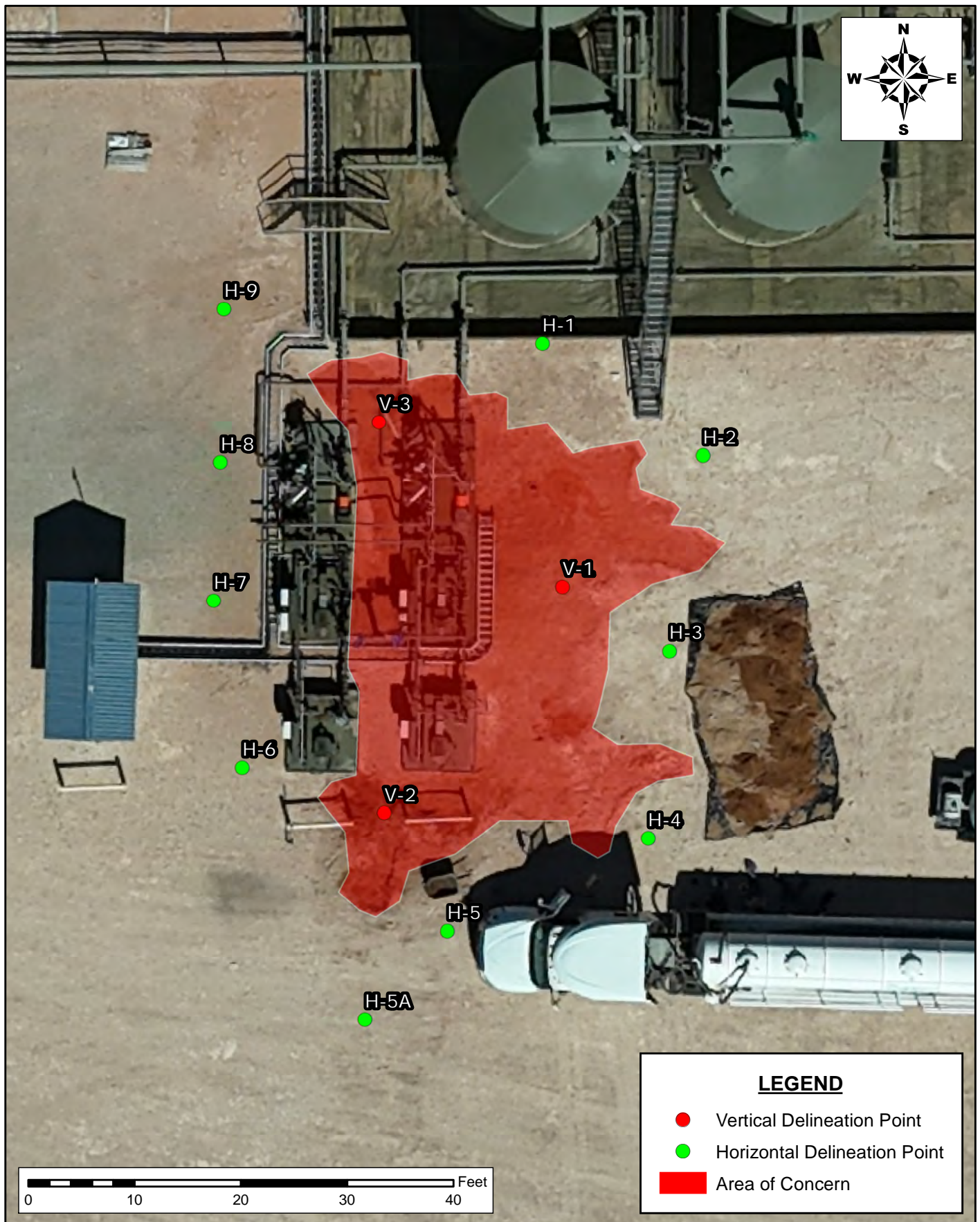
DRAWING NUMBER:

FIGURE 3

SHEET NUMBER:

1 of 2

Document Path: C:\Users\ntgegis\New Tech Global\NTGE - Documents\NTGE - Projects\2024 PROJECTS\DEVON\NRSC\248711 - Right Meow 30 CTB 1\7- Figures\GIS\Figure 3 IA 2nd Spill.mxd



INITIAL ASSESSMENT MAP
SITE CHARACTERIZATION AND REMEDIATION WORK PLAN
DEVON ENERGY PRODUCTION COMPANY
 RIGHT MEOW 30 CTB 1 (nAPP2427431240)
 LEA COUNTY, NEW MEXICO

SCALE: As Shown

Date: 10/21/2024

PROJECT #:248711

New Tech Global Environmental, LLC
 911 Regional Park Drive
 Houston, Texas 77060
 T - 281.872.9300
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 Web: www.ntgenviromental.com

**NOTES:**

1. Base Image: ESRI Maps & Data 2013
2. Map Projection: NAD 1983

DRAWING NUMBER:

FIGURE 3

SHEET NUMBER:

2 of 2

Document Path: C:\Users\ntg\gis\New Tech Global\NTGE - Documents\NTGE - Projects\2024 PROJECTS\DEVON\NRSC\248711 - Right Meow 30 CTB 1\7- Figures\GIS\Figure 4 PEM Def area.mxd



PROPOSED EXCAVATION MAP
SITE CHARACTERIZATION AND REMEDIATION WORK PLAN
DEVON ENERGY PRODUCTION COMPANY
RIGHT MEOW 30 CTB 1 (nAPP2414124712)
LEA COUNTY, NEW MEXICO

SCALE: As Shown Date: 10/31/2024 PROJECT #:248711


New Tech Global Environmental, LLC
911 Regional Park Drive
Houston, Texas 77060
T - 281.872.9300
F - 281.872.4521
Web: www.ntgenviromental.com

NOTES:

1. Base Image: ESRI Maps & Data 2013
2. Map Projection: NAD 1983

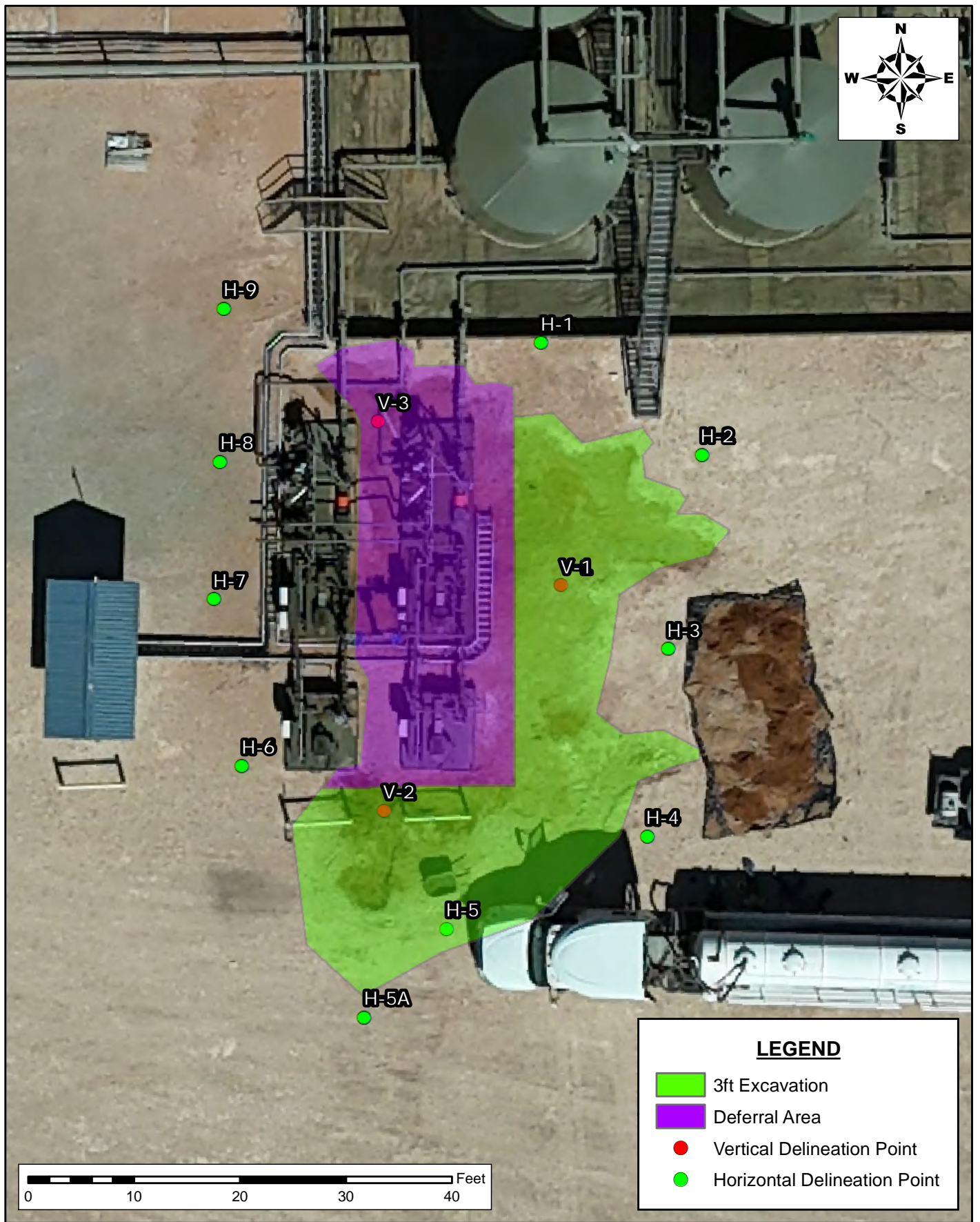
DRAWING NUMBER:

FIGURE 4

SHEET NUMBER:

1 of 2

Document Path: C:\Users\ntgegis\New Tech Global\NTGE - Documents\NTGE - Projects\2024 PROJECTS\DEVON\RSC\248711 - Right Meow 30 CTB 1\7 - Figures\GIS\Figure_4_PEM 2ND SPILL.mxd



PROPOSED EXCAVATION MAP
SITE CHARACTERIZATION AND REMEDIATION WORK PLAN
DEVON ENERGY PRODUCTION COMPANY
RIGHT MEOW 30 CTB 1 (nAPP2427431240)
LEA COUNTY, NEW MEXICO

SCALE: As Shown Date: 10/25/2024 PROJECT #:248711

New Tech Global Environmental, LLC
911 Regional Park Drive
Houston, Texas 77060
T - 281.872.9300
F - 281.872.4521
Web: www.ntgenviroinmental.com



NOTES:

1. Base Image: ESRI Maps & Data 2013
2. Map Projection: NAD 1983

DRAWING NUMBER:

FIGURE 4

SHEET NUMBER:



2 of 2

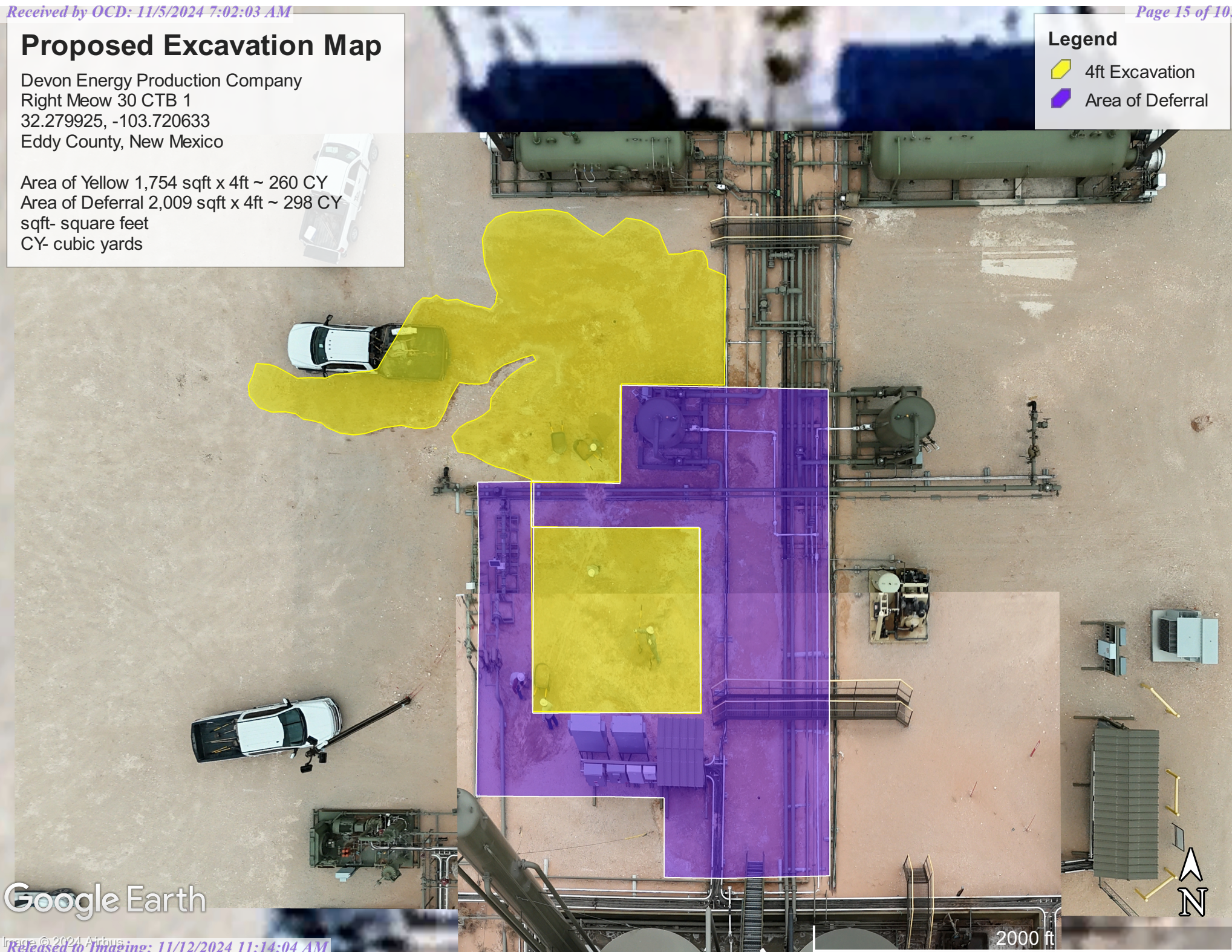
Proposed Excavation Map

Devon Energy Production Company
Right Meow 30 CTB 1
32.279925, -103.720633
Eddy County, New Mexico

Area of Yellow 1,754 sqft x 4ft ~ 260 CY
Area of Deferral 2,009 sqft x 4ft ~ 298 CY
sqft- square feet
CY- cubic yards

Legend

-  4ft Excavation
-  Area of Deferral



Google Earth





Proposed Excavation Map

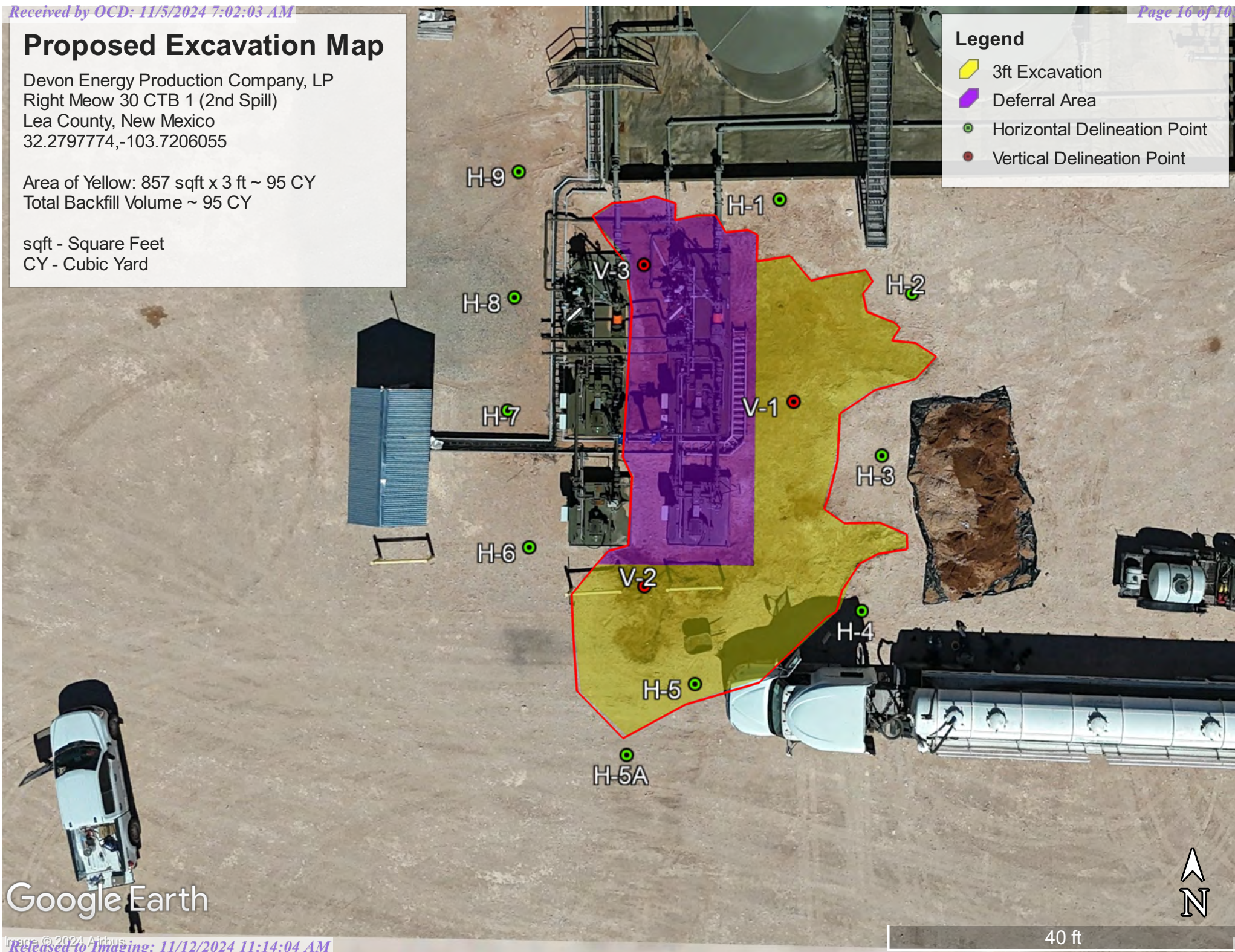
Devon Energy Production Company, LP
Right Meow 30 CTB 1 (2nd Spill)
Lea County, New Mexico
32.2797774,-103.7206055

Area of Yellow: 857 sqft x 3 ft ~ 95 CY
Total Backfill Volume ~ 95 CY

sqft - Square Feet
CY - Cubic Yard

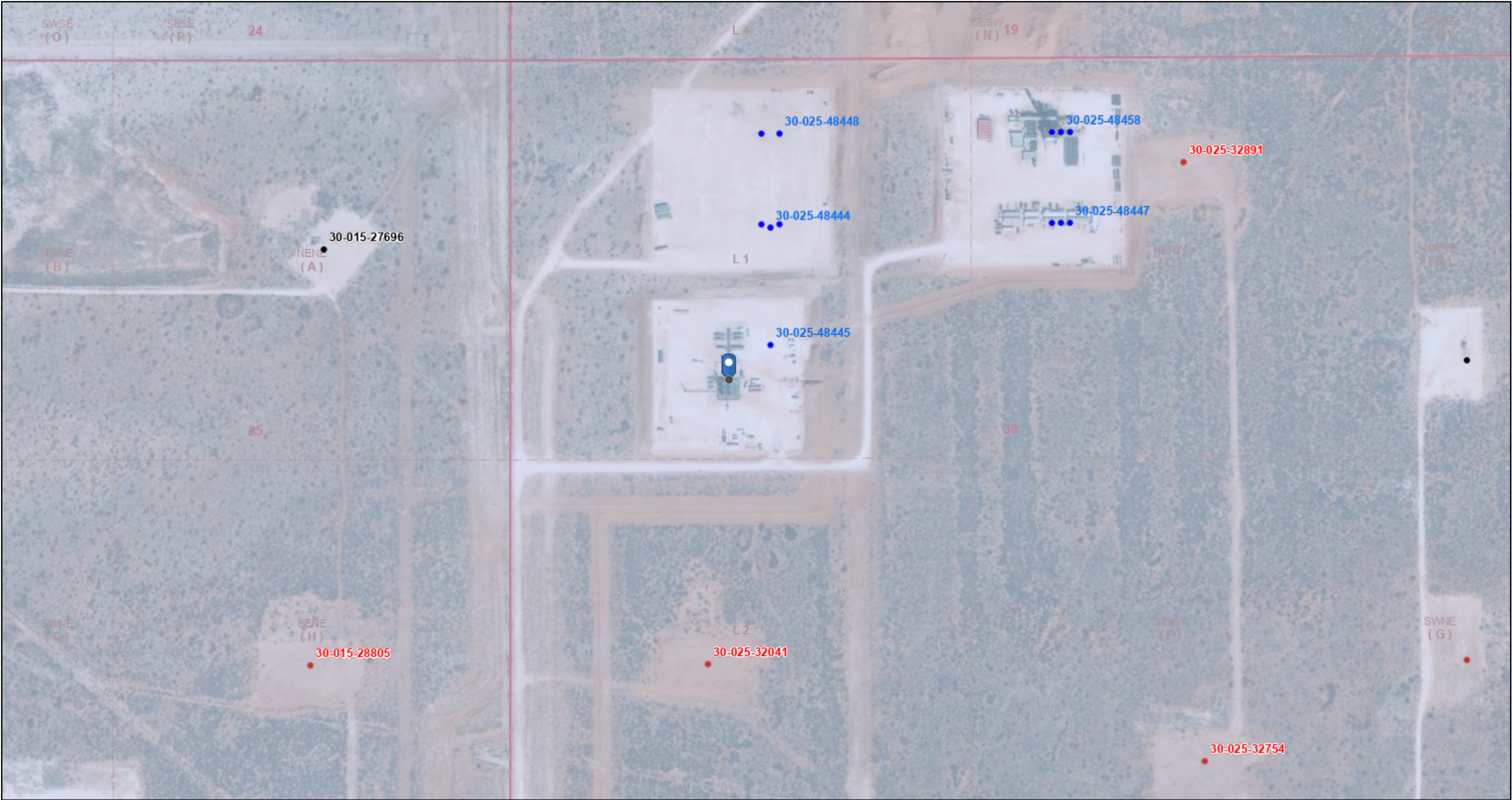
Legend

-  3ft Excavation
-  Deferral Area
-  Horizontal Delineation Point
-  Vertical Delineation Point



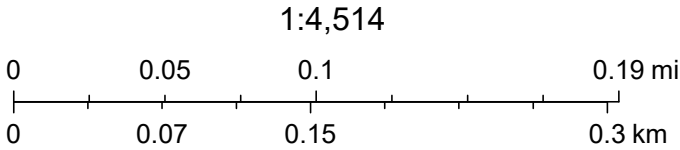
SITE CHARACTERIZATION INFORMATION

Site Characterization Map



5/20/2024, 8:21:52 AM

Wells - Large Scale ● Oil, Active ● Oil, Plugged ● Oil, New Karst Occurrence Potential Low PLSS Second Division PLSS First Division



BLM, OCD, New Mexico Tech, Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department., OCD, Maxar, BLM

OSE POD Location Map



9/9/2024, 2:50:05 PM

Override 1

Override 1

Recently Edited PODs

GIS WATERS PODs

Active

Pending

Plugged

OSE District Boundary

Federal Lands

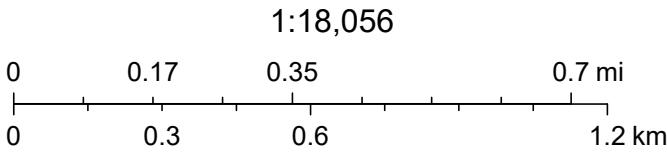
New Mexico State Trust Lands

Subsurface Estate

Both Estates

Counties

Sections



Esri Community Maps Contributors, New Mexico State University, Texas Parks & Wildlife, CONANP, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA, USFWS, OSE SLO, Maxar



WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

www.ose.state.nm.us

| | | | | | | | |
|---|---|---------------------------|---|--|---|---|-----------------------------------|
| 1. GENERAL AND WELL LOCATION | OSE POD NO. (WELL NO.) Pod-1 | | WELL TAG ID NO. | | OSE FILE NO(S). C-4877 | | |
| | WELL OWNER NAME(S) Devon Energy Corp. | | | | PHONE (OPTIONAL) | | |
| | WELL OWNER MAILING ADDRESS 205 E. Bender Rd. #150 | | | | CITY Hobbs | STATE NM | ZIP 88240 |
| | WELL LOCATION (FROM GPS) | DEGREES LATITUDE 32 | MINUTES 16 | SECONDS 49.63 N | * ACCURACY REQUIRED: ONE TENTH OF A SECOND | | |
| | | LONGITUDE -103 | 43 | 17.08 W | * DATUM REQUIRED: WGS 84 | | |
| DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS – PLSS (SECTION, TOWNSHIP, RANGE) WHERE AVAILABLE Unit Letter D, Sec 30, T2S, R32E | | | | | | | |
| 2. DRILLING & CASING INFORMATION | LICENSE NO. WD-1862 | | NAME OF LICENSED DRILLER James HHawley | | | NAME OF WELL DRILLING COMPANY H&R Enterprises, LLC | |
| | DRILLING STARTED 10/7/24 | DRILLING ENDED 10/7/24 | DEPTH OF COMPLETED WELL (FT) 105 | BORE HOLE DEPTH (FT) 105 | DEPTH WATER FIRST ENCOUNTERED (FT) Dry Hole | | |
| | COMPLETED WELL IS: <input type="checkbox"/> ARTESIAN *add Centralizer info below <input checked="" type="checkbox"/> DRY HOLE <input type="checkbox"/> SHALLOW (UNCONFINED) | | | | STATIC WATER LEVEL IN COMPLETED WELL (FT) N/A | | DATE STATIC MEASURED 10/11/24 |
| | DRILLING FLUID: <input checked="" type="checkbox"/> AIR <input type="checkbox"/> MUD ADDITIVES – SPECIFY: | | | | | | |
| | DRILLING METHOD: <input checked="" type="checkbox"/> ROTARY <input type="checkbox"/> HAMMER <input type="checkbox"/> CABLE TOOL <input type="checkbox"/> OTHER – SPECIFY: | | | | CHECK HERE IF PITLESS ADAPTER IS INSTALLED <input type="checkbox"/> | | |
| | DEPTH (feet bgl) FROM TO | | BORE HOLE DIAM. (inches) | CASING MATERIAL AND/OR GRADE (include each casing string, and note sections of screen) | CASING CONNECTION TYPE (add coupling diameter) | CASING INSIDE DIAM. (inches) | CASING WALL THICKNESS (inches) |
| | | | | No Casing left in hole | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| 3. ANNULAR MATERIAL | DEPTH (feet bgl) FROM TO | | BORE HOLE DIAM. (inches) | LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE-RANGE BY INTERVAL *(if using Centralizers for Artesian wells- indicate the spacing below) | | AMOUNT (cubic feet) | METHOD OF PLACEMENT |
| | | | | N/A | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |


FOR OSE INTERNAL USE

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

| | | |
|----------|-----------------|-------------|
| FILE NO. | POD NO. | TRN NO. |
| LOCATION | WELL TAG ID NO. | PAGE 1 OF 2 |

| 4. HYDROGEOLOGIC LOG OF WELL | DEPTH (feet bgl) | | THICKNESS (feet) | COLOR AND TYPE OF MATERIAL ENCOUNTERED - INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES (attach supplemental sheets to fully describe all units) | WATER BEARING? (YES / NO) | ESTIMATED YIELD FOR WATER- BEARING ZONES (gpm) |
|---|------------------|-----|---------------------|--|--|--|
| | FROM | TO | | | | |
| | 0 | 5 | 5 | red clay,sand, caliche | Y ✓ N | |
| | 5 | 10 | 5 | white caliche | Y ✓ N | |
| | 10 | 30 | 20 | light red sandy clay | Y ✓ N | |
| | 30 | 55 | 25 | grayish red sandy clay | Y ✓ N | |
| | 55 | 60 | 5 | Light white clay | Y ✓ N | |
| | 60 | 70 | 10 | light red clay | Y ✓ N | |
| | 70 | 105 | 35 | dark red clay | Y ✓ N | |
| | | | | | Y N | |
| | | | | | Y N | |
| | | | | | Y N | |
| | | | | | Y N | |
| | | | | | Y N | |
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| | | | | | Y N | |
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| | | | | | Y N | |
| | | | | | Y N | |
| | | | | | Y N | |
| | | | | | Y N | |
| | | | | | Y N | |
| | | | | | Y N | |
| METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA: | | | | | TOTAL ESTIMATED WELL YIELD (gpm): 0 | |
| <input type="checkbox"/> PUMP <input type="checkbox"/> AIR LIFT <input type="checkbox"/> BAILER <input type="checkbox"/> OTHER – SPECIFY: N/A | | | | | | |

| 5. TEST; RIG SUPERVISION | WELL TEST | TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD. |
|--------------------------|---|---|
| | | MISCELLANEOUS INFORMATION: Well was drilled 10/7/24, no water was encountered, well was gauged 10/11/24, no water found, casing was removed and well bore was plugged in accordance with the approved plugging plan of operations for a dry hole on 10/11/24. |
| | PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSEE: Nathan Smelcer | |

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

| | | | |
|----------------------|-----------------|--|--|
| FOR OSE INTERNAL USE | | WR-20 WELL RECORD & LOG (Version 09/22/2022) | |
| FILE NO. | POD NO. | TRN NO. | |
| LOCATION | WELL TAG ID NO. | PAGE 2 OF 2 | |



PLUGGING RECORD



NOTE: A Well Plugging Plan of Operations shall be approved by the State Engineer prior to plugging - 19.27.4 NMAC

I. GENERAL / WELL OWNERSHIP:

State Engineer Well Number: C-4877 Pod-1
 Well owner: Devon Energy Corp. Phone No.: _____
 Mailing address: 205 E. Bender Rd. #150
 City: Hobbs State: NM Zip code: 88240

II. WELL PLUGGING INFORMATION:

- 1) Name of well drilling company that plugged well: H&R Enterprises, LLC
- 2) New Mexico Well Driller License No.: WD-1862 Expiration Date: 6/25
- 3) Well plugging activities were supervised by the following well driller(s)/rig supervisor(s):
Nathan Smelcer
- 4) Date well plugging began: 10/11/24 Date well plugging concluded: 10/11/24
- 5) GPS Well Location: Latitude: 32 deg, 16 min, 49.63 sec
 Longitude: -103 deg, 43 min, 17.08 sec, WGS 84
- 6) Depth of well confirmed at initiation of plugging as: 105 ft below ground level (bgl),
 by the following manner: Well Sounder
- 7) Static water level measured at initiation of plugging: N/A ft bgl
- 8) Date well plugging plan of operations was approved by the State Engineer: 8/21/24
- 9) Were all plugging activities consistent with an approved plugging plan? Yes If not, please describe differences between the approved plugging plan and the well as it was plugged (attach additional pages as needed):

Well was gauged on 10/11/24, no water was found, casing was removed and the 6 inch bore hole was backfilled to 10' BGS with drill cuttings, then hydrated bentonite at 5 gallons of water per sack was poured to surface.

- For each interval plugged, describe within the following columns:**

III. SIGNATURE:



Signature of Well Driller

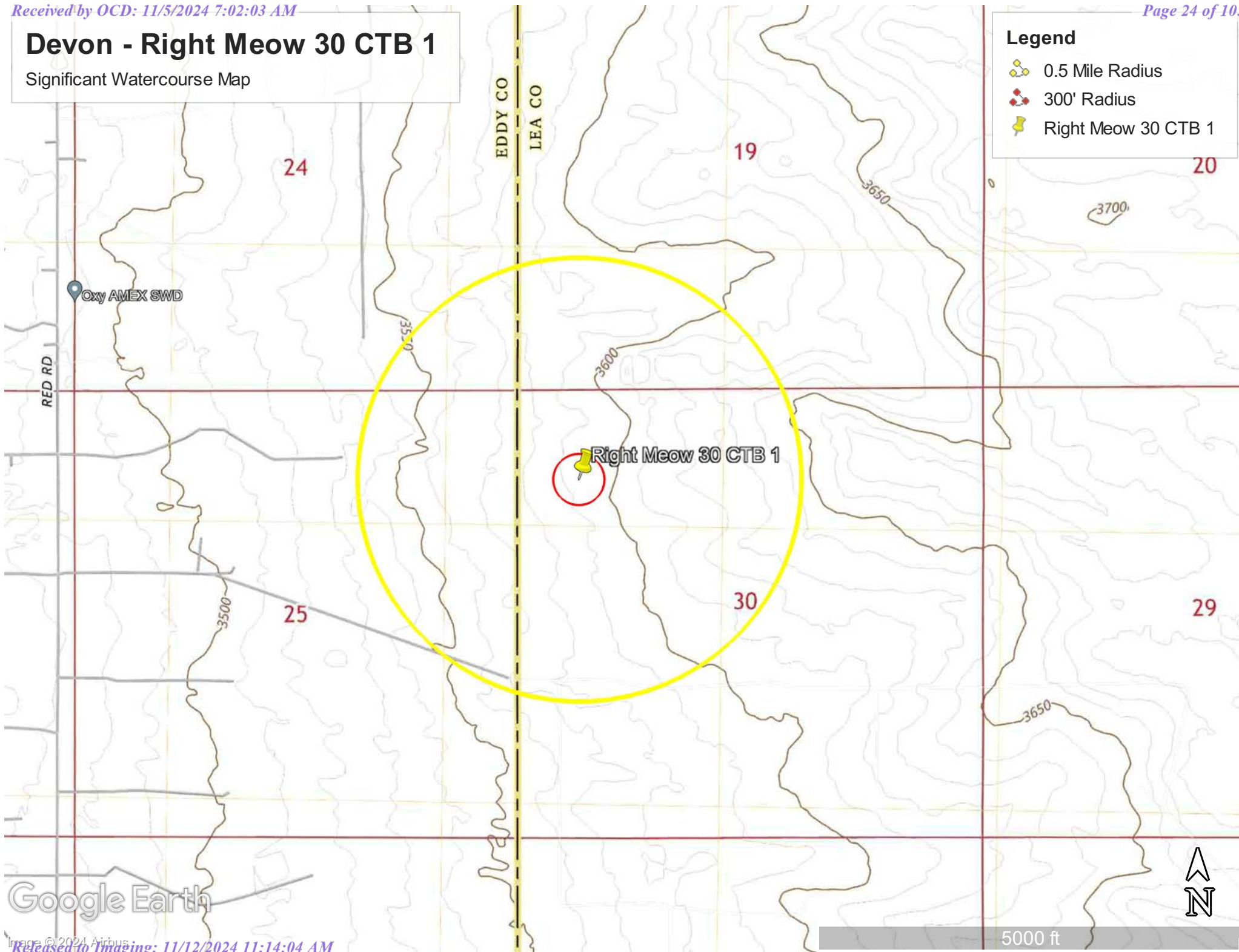
Date _____

Devon - Right Meow 30 CTB 1

Significant Watercourse Map

Legend

-  0.5 Mile Radius
-  300' Radius
-  Right Meow 30 CTB 1



Google Earth

5000 ft





Wetlands Map



May 20, 2024

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland

- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond

- Lake
- Other
- Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

T23S R32E S19

Eddy County
350120

















LEA COUNTY
350130

Zone D

35015C1425D
6/4/2010
Not Printed

35025C1725D
12/16/2008
Not Printed

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

| | | |
|-----------------------------|---|---|
| SPECIAL FLOOD HAZARD AREAS |  | Without Base Flood Elevation (BFE) Zone A, V, A99 |
| |  | With BFE or Depth Zone AE, AO, AH, VE, AR Regulatory Floodway |
| OTHER AREAS OF FLOOD HAZARD |  | 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X |
| |  | Future Conditions 1% Annual Chance Flood Hazard Zone X |
| |  | Area with Reduced Flood Risk due to Levee. See Notes. Zone X |
| |  | Area with Flood Risk due to Levee Zone D |
| OTHER AREAS | NO SCREEN | Area of Minimal Flood Hazard Zone X |
| |  | Effective LOMRs |
| GENERAL STRUCTURES | ---- | Channel, Culvert, or Storm Sewer |
| | | Levee, Dike, or Floodwall |
| OTHER FEATURES |  | Cross Sections with 1% Annual Chance Water Surface Elevation |
| | 8---- | Coastal Transect |
| |  | Base Flood Elevation Line (BFE) |
| |  | Limit of Study |
| |  | Jurisdiction Boundary |
| | ---- | Coastal Transect Baseline |
| | - - - | Profile Baseline |
| |  | Hydrographic Feature |
| 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 5/20/2024 at 10:26 AM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

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

PHOTOGRAPHIC LOG

PHOTOGRAPHIC LOG

Devon Energy Production Company
Right Meow 30 CTB 1

Photograph No. 1**Facility:** Right Meow 30 CTB 1**County:** Lea County, New Mexico**Description:**

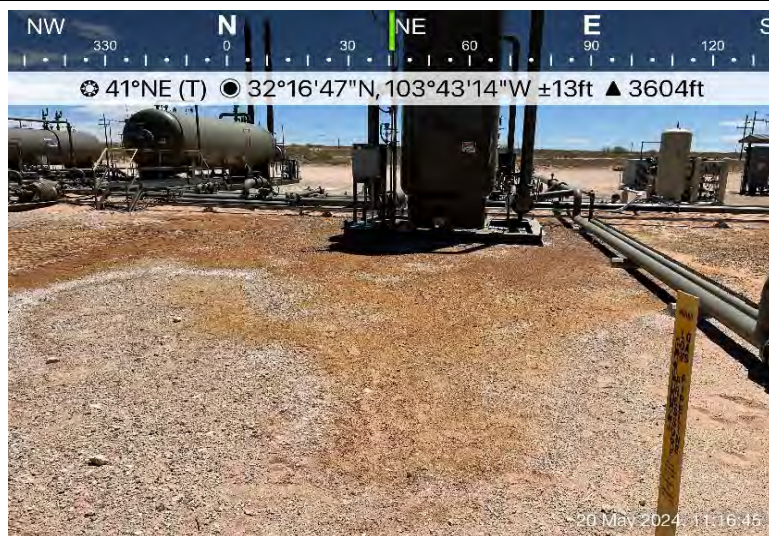
View of Area of Concern (nAPP2414124712)

**Photograph No. 2****Facility:** Right Meow 30 CTB 1**County:** Lea County, New Mexico**Description:**

View of Area of Concern (nAPP2414124712)

**Photograph No. 3****Facility:** Right Meow 30 CTB 1**County:** Lea County, New Mexico**Description:**

View of Area of Concern (nAPP2414124712)



PHOTOGRAPHIC LOG
Devon Energy Production Company
Right Meow 30 CTB 1

Photograph No. 4

Facility: Right Meow 30 CTB 1

County: Lea County, New Mexico

Description:
View of Area of Concern (nAPP2414124712)

**Photograph No. 5**

Facility: Right Meow 30 CTB 1

County: Lea County, New Mexico

Description:
View of Area of Concern (nAPP2414124712)

**Photograph No. 6**

Facility: Right Meow 30 CTB 1

County: Lea County, New Mexico

Description:
View of Area of Concern (nAPP2414124712)



PHOTOGRAPHIC LOG
Devon Energy Production Company
Right Meow 30 CTB 1

Photograph No. 7

Facility: Right Meow 30 CTB 1

County: Lea County, New Mexico

Description:
View of Area of Concern (nAPP2427431240)

**Photograph No. 8**

Facility: Right Meow 30 CTB 1

County: Lea County, New Mexico

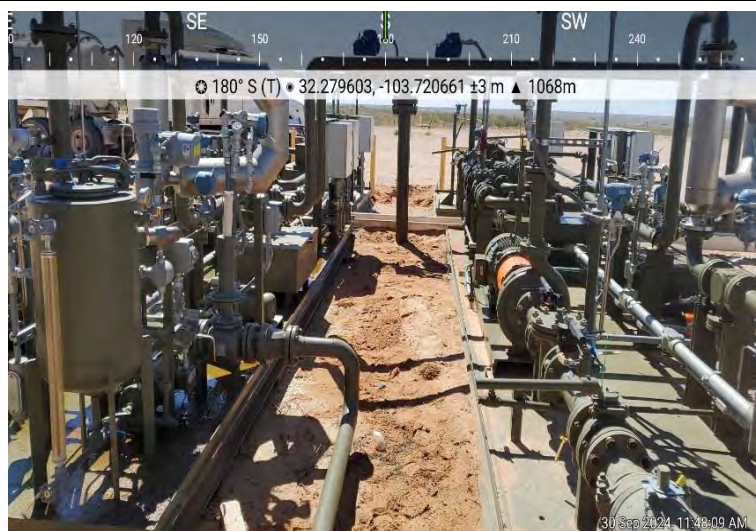
Description:
View of Area of Concern (nAPP2427431240)

**Photograph No. 9**

Facility: Right Meow 30 CTB 1

County: Lea County, New Mexico

Description:
View of Area of Concern (nAPP2427431240)



LABORATORY REPORTS AND CHAIN-OF-CUSTODY DOCUMENTS



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

May 29, 2024

ETHAN SESSUMS

NTG ENVIRONMENTAL

701 TRADEWINDS BLVD. SUITE C

MIDLAND, TX 79706

RE: RIGHT MEOW 30 CTB 1

Enclosed are the results of analyses for samples received by the laboratory on 05/22/24 14:20.

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.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

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

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 05/22/2024
 Reported: 05/29/2024
 Project Name: RIGHT MEOW 30 CTB 1
 Project Number: NONE GIVEN
 Project Location: DEVON- LEA CO, NM

Sampling Date: 05/22/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: V - 1 0 - 6" (H242836-01)

| BTEX 8021B | | mg/kg | | Analyzed By: MS | | | | | |
|-----------------|--------------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.27 | 113 | 2.00 | 0.762 | |
| Toluene* | 0.055 | 0.050 | 05/23/2024 | ND | 2.35 | 117 | 2.00 | 0.784 | |
| Ethylbenzene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.29 | 114 | 2.00 | 0.493 | |
| Total Xylenes* | <0.150 | 0.150 | 05/23/2024 | ND | 7.04 | 117 | 6.00 | 0.722 | |
| Total BTEX | <0.300 | 0.300 | 05/23/2024 | ND | | | | | |

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

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | |
|----------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 6160 | 16.0 | 05/23/2024 | 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 | 05/28/2024 | ND | 187 | 93.5 | 200 | 0.0492 | |
| DRO >C10-C28* | <10.0 | 10.0 | 05/28/2024 | ND | 203 | 101 | 200 | 0.661 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 05/28/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 85.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 78.2 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

| | | | |
|-------------------|---------------------|---------------------|---------------|
| Received: | 05/22/2024 | Sampling Date: | 05/22/2024 |
| Reported: | 05/29/2024 | Sampling Type: | Soil |
| Project Name: | RIGHT MEOW 30 CTB 1 | Sampling Condition: | Cool & Intact |
| Project Number: | NONE GIVEN | Sample Received By: | Alyssa Parras |
| Project Location: | DEVON- LEA CO, NM | | |

Sample ID: V - 1 1' (H242836-02)

| BTEx 8021B | | mg/kg | | Analyzed By: MS | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.27 | 113 | 2.00 | 0.762 | | |
| Toluene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.35 | 117 | 2.00 | 0.784 | | |
| Ethylbenzene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.29 | 114 | 2.00 | 0.493 | | |
| Total Xylenes* | <0.150 | 0.150 | 05/23/2024 | ND | 7.04 | 117 | 6.00 | 0.722 | | |
| Total BTEx | <0.300 | 0.300 | 05/23/2024 | ND | | | | | | |

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

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 7440 | 16.0 | 05/23/2024 | 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 | 05/22/2024 | ND | 207 | 103 | 200 | 0.213 | |
| DRO >C10-C28* | <10.0 | 10.0 | 05/22/2024 | ND | 227 | 113 | 200 | 2.43 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 05/22/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 100 % 48.2-134

Surrogate: 1-Chlorooctadecane 102 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

| | | | |
|-------------------|---------------------|---------------------|---------------|
| Received: | 05/22/2024 | Sampling Date: | 05/22/2024 |
| Reported: | 05/29/2024 | Sampling Type: | Soil |
| Project Name: | RIGHT MEOW 30 CTB 1 | Sampling Condition: | Cool & Intact |
| Project Number: | NONE GIVEN | Sample Received By: | Alyssa Parras |
| Project Location: | DEVON- LEA CO, NM | | |

Sample ID: V - 1 2' (H242836-03)

| BTEx 8021B | | mg/kg | | Analyzed By: MS | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 05/24/2024 | ND | 2.16 | 108 | 2.00 | 4.54 | | |
| Toluene* | <0.050 | 0.050 | 05/24/2024 | ND | 2.08 | 104 | 2.00 | 7.73 | | |
| Ethylbenzene* | <0.050 | 0.050 | 05/24/2024 | ND | 2.07 | 103 | 2.00 | 8.38 | | |
| Total Xylenes* | <0.150 | 0.150 | 05/24/2024 | ND | 6.11 | 102 | 6.00 | 8.73 | | |
| Total BTEX | <0.300 | 0.300 | 05/24/2024 | ND | | | | | | |

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

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 3600 | 16.0 | 05/23/2024 | 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 | 05/22/2024 | ND | 207 | 103 | 200 | 0.213 | |
| DRO >C10-C28* | <10.0 | 10.0 | 05/22/2024 | ND | 227 | 113 | 200 | 2.43 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 05/22/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 97.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 98.0 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

| | | | |
|-------------------|---------------------|---------------------|---------------|
| Received: | 05/22/2024 | Sampling Date: | 05/22/2024 |
| Reported: | 05/29/2024 | Sampling Type: | Soil |
| Project Name: | RIGHT MEOW 30 CTB 1 | Sampling Condition: | Cool & Intact |
| Project Number: | NONE GIVEN | Sample Received By: | Alyssa Parras |
| Project Location: | DEVON- LEA CO, NM | | |

Sample ID: V - 1 3' (H242836-04)

| BTEx 8021B | | mg/kg | | Analyzed By: MS | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 05/24/2024 | ND | 2.16 | 108 | 2.00 | 4.54 | | |
| Toluene* | <0.050 | 0.050 | 05/24/2024 | ND | 2.08 | 104 | 2.00 | 7.73 | | |
| Ethylbenzene* | <0.050 | 0.050 | 05/24/2024 | ND | 2.07 | 103 | 2.00 | 8.38 | | |
| Total Xylenes* | <0.150 | 0.150 | 05/24/2024 | ND | 6.11 | 102 | 6.00 | 8.73 | | |
| Total BTEx | <0.300 | 0.300 | 05/24/2024 | ND | | | | | | |

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

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 3760 | 16.0 | 05/23/2024 | 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 | 05/22/2024 | ND | 207 | 103 | 200 | 0.213 | |
| DRO >C10-C28* | <10.0 | 10.0 | 05/22/2024 | ND | 227 | 113 | 200 | 2.43 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 05/22/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 83.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 83.5 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

| | | | |
|-------------------|---------------------|---------------------|---------------|
| Received: | 05/22/2024 | Sampling Date: | 05/22/2024 |
| Reported: | 05/29/2024 | Sampling Type: | Soil |
| Project Name: | RIGHT MEOW 30 CTB 1 | Sampling Condition: | Cool & Intact |
| Project Number: | NONE GIVEN | Sample Received By: | Alyssa Parras |
| Project Location: | DEVON- LEA CO, NM | | |

Sample ID: V - 1 4' (H242836-05)

| BTEx 8021B | | mg/kg | | Analyzed By: MS | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 05/24/2024 | ND | 2.16 | 108 | 2.00 | 4.54 | | |
| Toluene* | <0.050 | 0.050 | 05/24/2024 | ND | 2.08 | 104 | 2.00 | 7.73 | | |
| Ethylbenzene* | <0.050 | 0.050 | 05/24/2024 | ND | 2.07 | 103 | 2.00 | 8.38 | | |
| Total Xylenes* | <0.150 | 0.150 | 05/24/2024 | ND | 6.11 | 102 | 6.00 | 8.73 | | |
| Total BTEx | <0.300 | 0.300 | 05/24/2024 | ND | | | | | | |

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

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 4000 | 16.0 | 05/23/2024 | 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 | 05/22/2024 | ND | 207 | 103 | 200 | 0.213 | |
| DRO >C10-C28* | <10.0 | 10.0 | 05/22/2024 | ND | 227 | 113 | 200 | 2.43 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 05/22/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 105 % 48.2-134

Surrogate: 1-Chlorooctadecane 107 % 49.1-148

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Analytical Results For:

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 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

| | | | |
|-------------------|---------------------|---------------------|---------------|
| Received: | 05/22/2024 | Sampling Date: | 05/22/2024 |
| Reported: | 05/29/2024 | Sampling Type: | Soil |
| Project Name: | RIGHT MEOW 30 CTB 1 | Sampling Condition: | Cool & Intact |
| Project Number: | NONE GIVEN | Sample Received By: | Alyssa Parras |
| Project Location: | DEVON- LEA CO, NM | | |

Sample ID: V - 1 5' (H242836-06)

| BTEx 8021B | | mg/kg | | Analyzed By: MS | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 05/24/2024 | ND | 2.16 | 108 | 2.00 | 4.54 | | |
| Toluene* | <0.050 | 0.050 | 05/24/2024 | ND | 2.08 | 104 | 2.00 | 7.73 | | |
| Ethylbenzene* | <0.050 | 0.050 | 05/24/2024 | ND | 2.07 | 103 | 2.00 | 8.38 | | |
| Total Xylenes* | <0.150 | 0.150 | 05/24/2024 | ND | 6.11 | 102 | 6.00 | 8.73 | | |
| Total BTEX | <0.300 | 0.300 | 05/24/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 109 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 3600 | 16.0 | 05/23/2024 | 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 | 05/22/2024 | ND | 207 | 103 | 200 | 0.213 | |
| DRO >C10-C28* | <10.0 | 10.0 | 05/22/2024 | ND | 227 | 113 | 200 | 2.43 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 05/22/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 106 % 48.2-134

Surrogate: 1-Chlorooctadecane 107 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

| | | | |
|-------------------|---------------------|---------------------|---------------|
| Received: | 05/22/2024 | Sampling Date: | 05/22/2024 |
| Reported: | 05/29/2024 | Sampling Type: | Soil |
| Project Name: | RIGHT MEOW 30 CTB 1 | Sampling Condition: | Cool & Intact |
| Project Number: | NONE GIVEN | Sample Received By: | Alyssa Parras |
| Project Location: | DEVON- LEA CO, NM | | |

Sample ID: V - 2 0 - 6 " (H242836-07)

| BTEx 8021B | | mg/kg | | Analyzed By: MS | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.08 | 104 | 2.00 | 6.69 | | |
| Toluene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.04 | 102 | 2.00 | 6.80 | | |
| Ethylbenzene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.06 | 103 | 2.00 | 4.60 | | |
| Total Xylenes* | <0.150 | 0.150 | 05/23/2024 | ND | 6.11 | 102 | 6.00 | 3.51 | | |
| Total BTEX | <0.300 | 0.300 | 05/23/2024 | 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 | 7060 | 16.0 | 05/23/2024 | ND | 432 | 108 | 400 | 7.14 | QM-07 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 05/22/2024 | ND | 207 | 103 | 200 | 0.213 | |
| DRO >C10-C28* | <10.0 | 10.0 | 05/22/2024 | ND | 227 | 113 | 200 | 2.43 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 05/22/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 96.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 97.0 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

| | | | |
|-------------------|---------------------|---------------------|---------------|
| Received: | 05/22/2024 | Sampling Date: | 05/22/2024 |
| Reported: | 05/29/2024 | Sampling Type: | Soil |
| Project Name: | RIGHT MEOW 30 CTB 1 | Sampling Condition: | Cool & Intact |
| Project Number: | NONE GIVEN | Sample Received By: | Alyssa Parras |
| Project Location: | DEVON- LEA CO, NM | | |

Sample ID: V - 2 1' (H242836-08)

| BTEx 8021B | | mg/kg | | Analyzed By: MS | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.08 | 104 | 2.00 | 6.69 | |
| Toluene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.04 | 102 | 2.00 | 6.80 | |
| Ethylbenzene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.06 | 103 | 2.00 | 4.60 | |
| Total Xylenes* | <0.150 | 0.150 | 05/23/2024 | ND | 6.11 | 102 | 6.00 | 3.51 | |
| Total BTEx | <0.300 | 0.300 | 05/23/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 109 % 71.5-134

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: HM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 10100 | 16.0 | 05/23/2024 | ND | 432 | 108 | 400 | 7.14 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 05/22/2024 | ND | 207 | 103 | 200 | 0.213 | |
| DRO >C10-C28* | <10.0 | 10.0 | 05/22/2024 | ND | 227 | 113 | 200 | 2.43 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 05/22/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 107 % 48.2-134

Surrogate: 1-Chlorooctadecane 109 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 05/22/2024
 Reported: 05/29/2024
 Project Name: RIGHT MEOW 30 CTB 1
 Project Number: NONE GIVEN
 Project Location: DEVON- LEA CO, NM

Sampling Date: 05/22/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: V - 2 ' (H242836-09)

| BTEx 8021B | | mg/kg | | Analyzed By: MS | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.08 | 104 | 2.00 | 6.69 | |
| Toluene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.04 | 102 | 2.00 | 6.80 | |
| Ethylbenzene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.06 | 103 | 2.00 | 4.60 | |
| Total Xylenes* | <0.150 | 0.150 | 05/23/2024 | ND | 6.11 | 102 | 6.00 | 3.51 | |
| Total BTEX | <0.300 | 0.300 | 05/23/2024 | 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 | 2280 | 16.0 | 05/23/2024 | ND | 432 | 108 | 400 | 7.14 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 05/22/2024 | ND | 207 | 103 | 200 | 0.213 | |
| DRO >C10-C28* | <10.0 | 10.0 | 05/22/2024 | ND | 227 | 113 | 200 | 2.43 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 05/22/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 101 % 48.2-134

Surrogate: 1-Chlorooctadecane 102 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

| | | | |
|-------------------|---------------------|---------------------|---------------|
| Received: | 05/22/2024 | Sampling Date: | 05/22/2024 |
| Reported: | 05/29/2024 | Sampling Type: | Soil |
| Project Name: | RIGHT MEOW 30 CTB 1 | Sampling Condition: | Cool & Intact |
| Project Number: | NONE GIVEN | Sample Received By: | Alyssa Parras |
| Project Location: | DEVON- LEA CO, NM | | |

Sample ID: V - 2 3' (H242836-10)

| BTEx 8021B | | mg/kg | | Analyzed By: MS | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.08 | 104 | 2.00 | 6.69 | |
| Toluene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.04 | 102 | 2.00 | 6.80 | |
| Ethylbenzene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.06 | 103 | 2.00 | 4.60 | |
| Total Xylenes* | <0.150 | 0.150 | 05/23/2024 | ND | 6.11 | 102 | 6.00 | 3.51 | |
| Total BTEx | <0.300 | 0.300 | 05/23/2024 | ND | | | | | |

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

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: HM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 1200 | 16.0 | 05/23/2024 | ND | 432 | 108 | 400 | 7.14 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 05/22/2024 | ND | 207 | 103 | 200 | 0.213 | |
| DRO >C10-C28* | <10.0 | 10.0 | 05/22/2024 | ND | 227 | 113 | 200 | 2.43 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 05/22/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 95.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 96.4 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

| | | | |
|-------------------|---------------------|---------------------|---------------|
| Received: | 05/22/2024 | Sampling Date: | 05/22/2024 |
| Reported: | 05/29/2024 | Sampling Type: | Soil |
| Project Name: | RIGHT MEOW 30 CTB 1 | Sampling Condition: | Cool & Intact |
| Project Number: | NONE GIVEN | Sample Received By: | Alyssa Parras |
| Project Location: | DEVON- LEA CO, NM | | |

Sample ID: V - 2 4' (H242836-11)

| BTEx 8021B | | mg/kg | | Analyzed By: MS | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.08 | 104 | 2.00 | 6.69 | |
| Toluene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.04 | 102 | 2.00 | 6.80 | |
| Ethylbenzene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.06 | 103 | 2.00 | 4.60 | |
| Total Xylenes* | <0.150 | 0.150 | 05/23/2024 | ND | 6.11 | 102 | 6.00 | 3.51 | |
| Total BTEX | <0.300 | 0.300 | 05/23/2024 | 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 | 112 | 16.0 | 05/23/2024 | ND | 432 | 108 | 400 | 7.14 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 05/22/2024 | ND | 207 | 103 | 200 | 0.213 | |
| DRO >C10-C28* | <10.0 | 10.0 | 05/22/2024 | ND | 227 | 113 | 200 | 2.43 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 05/22/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 99.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 105 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 05/22/2024
 Reported: 05/29/2024
 Project Name: RIGHT MEOW 30 CTB 1
 Project Number: NONE GIVEN
 Project Location: DEVON- LEA CO, NM

Sampling Date: 05/22/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: V - 2 5' (H242836-12)

| BTEx 8021B | | mg/kg | | Analyzed By: MS | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.08 | 104 | 2.00 | 6.69 | |
| Toluene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.04 | 102 | 2.00 | 6.80 | |
| Ethylbenzene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.06 | 103 | 2.00 | 4.60 | |
| Total Xylenes* | <0.150 | 0.150 | 05/23/2024 | ND | 6.11 | 102 | 6.00 | 3.51 | |
| Total BTEX | <0.300 | 0.300 | 05/23/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 107 % 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 | 544 | 16.0 | 05/23/2024 | ND | 432 | 108 | 400 | 7.14 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 05/22/2024 | ND | 207 | 103 | 200 | 0.213 | |
| DRO >C10-C28* | <10.0 | 10.0 | 05/22/2024 | ND | 227 | 113 | 200 | 2.43 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 05/22/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 110 % 48.2-134

Surrogate: 1-Chlorooctadecane 114 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

| | | | |
|-------------------|---------------------|---------------------|---------------|
| Received: | 05/22/2024 | Sampling Date: | 05/22/2024 |
| Reported: | 05/29/2024 | Sampling Type: | Soil |
| Project Name: | RIGHT MEOW 30 CTB 1 | Sampling Condition: | Cool & Intact |
| Project Number: | NONE GIVEN | Sample Received By: | Alyssa Parras |
| Project Location: | DEVON- LEA CO, NM | | |

Sample ID: V - 3 0 - 6" (H242836-13)

| BTEx 8021B | | mg/kg | | Analyzed By: MS | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.08 | 104 | 2.00 | 6.69 | |
| Toluene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.04 | 102 | 2.00 | 6.80 | |
| Ethylbenzene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.06 | 103 | 2.00 | 4.60 | |
| Total Xylenes* | <0.150 | 0.150 | 05/23/2024 | ND | 6.11 | 102 | 6.00 | 3.51 | |
| Total BTEX | <0.300 | 0.300 | 05/23/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 107 % 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 | 7730 | 16.0 | 05/23/2024 | ND | 432 | 108 | 400 | 7.14 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 05/22/2024 | ND | 207 | 103 | 200 | 0.213 | |
| DRO >C10-C28* | <10.0 | 10.0 | 05/22/2024 | ND | 227 | 113 | 200 | 2.43 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 05/22/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 107 % 48.2-134

Surrogate: 1-Chlorooctadecane 112 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

| | | | |
|-------------------|---------------------|---------------------|---------------|
| Received: | 05/22/2024 | Sampling Date: | 05/22/2024 |
| Reported: | 05/29/2024 | Sampling Type: | Soil |
| Project Name: | RIGHT MEOW 30 CTB 1 | Sampling Condition: | Cool & Intact |
| Project Number: | NONE GIVEN | Sample Received By: | Alyssa Parras |
| Project Location: | DEVON- LEA CO, NM | | |

Sample ID: V - 3 1' (H242836-14)

| BTEx 8021B | | mg/kg | | Analyzed By: MS | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.08 | 104 | 2.00 | 6.69 | |
| Toluene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.04 | 102 | 2.00 | 6.80 | |
| Ethylbenzene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.06 | 103 | 2.00 | 4.60 | |
| Total Xylenes* | <0.150 | 0.150 | 05/23/2024 | ND | 6.11 | 102 | 6.00 | 3.51 | |
| Total BTEx | <0.300 | 0.300 | 05/23/2024 | ND | | | | | |

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

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: HM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 8800 | 16.0 | 05/23/2024 | ND | 432 | 108 | 400 | 7.14 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 05/22/2024 | ND | 207 | 103 | 200 | 0.213 | |
| DRO >C10-C28* | <10.0 | 10.0 | 05/22/2024 | ND | 227 | 113 | 200 | 2.43 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 05/22/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 83.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 84.6 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

| | | | |
|-------------------|---------------------|---------------------|---------------|
| Received: | 05/22/2024 | Sampling Date: | 05/22/2024 |
| Reported: | 05/29/2024 | Sampling Type: | Soil |
| Project Name: | RIGHT MEOW 30 CTB 1 | Sampling Condition: | Cool & Intact |
| Project Number: | NONE GIVEN | Sample Received By: | Alyssa Parras |
| Project Location: | DEVON- LEA CO, NM | | |

Sample ID: V - 3 2' (H242836-15)

| BTEx 8021B | | mg/kg | | Analyzed By: MS | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.08 | 104 | 2.00 | 6.69 | | |
| Toluene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.04 | 102 | 2.00 | 6.80 | | |
| Ethylbenzene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.06 | 103 | 2.00 | 4.60 | | |
| Total Xylenes* | <0.150 | 0.150 | 05/23/2024 | ND | 6.11 | 102 | 6.00 | 3.51 | | |
| Total BTEX | <0.300 | 0.300 | 05/23/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 105 % 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 | 3600 | 16.0 | 05/23/2024 | ND | 432 | 108 | 400 | 7.14 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 05/22/2024 | ND | 207 | 103 | 200 | 0.213 | |
| DRO >C10-C28* | <10.0 | 10.0 | 05/22/2024 | ND | 227 | 113 | 200 | 2.43 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 05/22/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 97.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 98.5 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

| | | | |
|-------------------|---------------------|---------------------|---------------|
| Received: | 05/22/2024 | Sampling Date: | 05/22/2024 |
| Reported: | 05/29/2024 | Sampling Type: | Soil |
| Project Name: | RIGHT MEOW 30 CTB 1 | Sampling Condition: | Cool & Intact |
| Project Number: | NONE GIVEN | Sample Received By: | Alyssa Parras |
| Project Location: | DEVON- LEA CO, NM | | |

Sample ID: V - 3 3' (H242836-16)

| BTEx 8021B | | mg/kg | | Analyzed By: MS | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.08 | 104 | 2.00 | 6.69 | |
| Toluene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.04 | 102 | 2.00 | 6.80 | |
| Ethylbenzene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.06 | 103 | 2.00 | 4.60 | |
| Total Xylenes* | <0.150 | 0.150 | 05/23/2024 | ND | 6.11 | 102 | 6.00 | 3.51 | |
| Total BTEx | <0.300 | 0.300 | 05/23/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 105 % 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 | 3240 | 16.0 | 05/23/2024 | ND | 432 | 108 | 400 | 7.14 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 05/22/2024 | ND | 207 | 103 | 200 | 0.213 | |
| DRO >C10-C28* | <10.0 | 10.0 | 05/22/2024 | ND | 227 | 113 | 200 | 2.43 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 05/22/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 104 % 48.2-134

Surrogate: 1-Chlorooctadecane 106 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 05/22/2024
 Reported: 05/29/2024
 Project Name: RIGHT MEOW 30 CTB 1
 Project Number: NONE GIVEN
 Project Location: DEVON- LEA CO, NM

Sampling Date: 05/22/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: V - 3 4' (H242836-17)

| BTEx 8021B | | mg/kg | | Analyzed By: MS | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.08 | 104 | 2.00 | 6.69 | |
| Toluene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.04 | 102 | 2.00 | 6.80 | |
| Ethylbenzene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.06 | 103 | 2.00 | 4.60 | |
| Total Xylenes* | <0.150 | 0.150 | 05/23/2024 | ND | 6.11 | 102 | 6.00 | 3.51 | |
| Total BTEX | <0.300 | 0.300 | 05/23/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 105 % 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 | 3080 | 16.0 | 05/23/2024 | ND | 432 | 108 | 400 | 7.14 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 05/22/2024 | ND | 207 | 103 | 200 | 0.213 | |
| DRO >C10-C28* | <10.0 | 10.0 | 05/22/2024 | ND | 227 | 113 | 200 | 2.43 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 05/22/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 97.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 99.1 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

| | | | |
|-------------------|---------------------|---------------------|---------------|
| Received: | 05/22/2024 | Sampling Date: | 05/22/2024 |
| Reported: | 05/29/2024 | Sampling Type: | Soil |
| Project Name: | RIGHT MEOW 30 CTB 1 | Sampling Condition: | Cool & Intact |
| Project Number: | NONE GIVEN | Sample Received By: | Alyssa Parras |
| Project Location: | DEVON- LEA CO, NM | | |

Sample ID: V - 3 5' (H242836-18)

| BTX 8021B | | mg/kg | | Analyzed By: MS | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.08 | 104 | 2.00 | 6.69 | | |
| Toluene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.04 | 102 | 2.00 | 6.80 | | |
| Ethylbenzene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.06 | 103 | 2.00 | 4.60 | | |
| Total Xylenes* | <0.150 | 0.150 | 05/23/2024 | ND | 6.11 | 102 | 6.00 | 3.51 | | |
| Total BTX | <0.300 | 0.300 | 05/23/2024 | ND | | | | | | |

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

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: HM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 3000 | 16.0 | 05/23/2024 | ND | 432 | 108 | 400 | 7.14 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 05/22/2024 | ND | 207 | 103 | 200 | 0.213 | |
| DRO >C10-C28* | <10.0 | 10.0 | 05/22/2024 | ND | 227 | 113 | 200 | 2.43 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 05/22/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 105 % 48.2-134

Surrogate: 1-Chlorooctadecane 107 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 05/22/2024
 Reported: 05/29/2024
 Project Name: RIGHT MEOW 30 CTB 1
 Project Number: NONE GIVEN
 Project Location: DEVON- LEA CO, NM

Sampling Date: 05/22/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: V - 4 0 - 6" (H242836-19)

| BTEx 8021B | | mg/kg | | Analyzed By: MS | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.08 | 104 | 2.00 | 6.69 | |
| Toluene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.04 | 102 | 2.00 | 6.80 | |
| Ethylbenzene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.06 | 103 | 2.00 | 4.60 | |
| Total Xylenes* | <0.150 | 0.150 | 05/23/2024 | ND | 6.11 | 102 | 6.00 | 3.51 | |
| Total BTEX | <0.300 | 0.300 | 05/23/2024 | ND | | | | | |

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

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: HM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 7460 | 16.0 | 05/23/2024 | ND | 432 | 108 | 400 | 7.14 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 05/23/2024 | ND | 207 | 103 | 200 | 0.213 | |
| DRO >C10-C28* | <10.0 | 10.0 | 05/23/2024 | ND | 227 | 113 | 200 | 2.43 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 05/23/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 110 % 48.2-134

Surrogate: 1-Chlorooctadecane 112 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

| | | | |
|-------------------|---------------------|---------------------|---------------|
| Received: | 05/22/2024 | Sampling Date: | 05/22/2024 |
| Reported: | 05/29/2024 | Sampling Type: | Soil |
| Project Name: | RIGHT MEOW 30 CTB 1 | Sampling Condition: | Cool & Intact |
| Project Number: | NONE GIVEN | Sample Received By: | Alyssa Parras |
| Project Location: | DEVON- LEA CO, NM | | |

Sample ID: V - 4 1' (H242836-20)

| BTX 8021B | | mg/kg | | Analyzed By: MS | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.08 | 104 | 2.00 | 6.69 | | |
| Toluene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.04 | 102 | 2.00 | 6.80 | | |
| Ethylbenzene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.06 | 103 | 2.00 | 4.60 | | |
| Total Xylenes* | <0.150 | 0.150 | 05/23/2024 | ND | 6.11 | 102 | 6.00 | 3.51 | | |
| Total BTX | <0.300 | 0.300 | 05/23/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 104 % 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 | 7200 | 16.0 | 05/23/2024 | ND | 432 | 108 | 400 | 7.14 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 05/23/2024 | ND | 207 | 103 | 200 | 0.213 | |
| DRO >C10-C28* | <10.0 | 10.0 | 05/23/2024 | ND | 227 | 113 | 200 | 2.43 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 05/23/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 100 % 48.2-134

Surrogate: 1-Chlorooctadecane 101 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

| | | | |
|-------------------|---------------------|---------------------|---------------|
| Received: | 05/22/2024 | Sampling Date: | 05/22/2024 |
| Reported: | 05/29/2024 | Sampling Type: | Soil |
| Project Name: | RIGHT MEOW 30 CTB 1 | Sampling Condition: | Cool & Intact |
| Project Number: | NONE GIVEN | Sample Received By: | Alyssa Parras |
| Project Location: | DEVON- LEA CO, NM | | |

Sample ID: V - 4 2' (H242836-21)

| BTEx 8021B | | mg/kg | | Analyzed By: MS | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.08 | 104 | 2.00 | 6.69 | | |
| Toluene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.04 | 102 | 2.00 | 6.80 | | |
| Ethylbenzene* | <0.050 | 0.050 | 05/23/2024 | ND | 2.06 | 103 | 2.00 | 4.60 | | |
| Total Xylenes* | <0.150 | 0.150 | 05/23/2024 | ND | 6.11 | 102 | 6.00 | 3.51 | | |
| Total BTEX | <0.300 | 0.300 | 05/23/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 105 % 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 | 2960 | 16.0 | 05/23/2024 | ND | 432 | 108 | 400 | 7.14 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 05/23/2024 | ND | 174 | 87.1 | 200 | 9.61 | |
| DRO >C10-C28* | <10.0 | 10.0 | 05/23/2024 | ND | 172 | 85.8 | 200 | 9.31 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 05/23/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 90.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 78.7 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

| | | | |
|-------------------|---------------------|---------------------|---------------|
| Received: | 05/22/2024 | Sampling Date: | 05/22/2024 |
| Reported: | 05/29/2024 | Sampling Type: | Soil |
| Project Name: | RIGHT MEOW 30 CTB 1 | Sampling Condition: | Cool & Intact |
| Project Number: | NONE GIVEN | Sample Received By: | Alyssa Parras |
| Project Location: | DEVON- LEA CO, NM | | |

Sample ID: V - 4 3' (H242836-22)

| BTEx 8021B | | mg/kg | | Analyzed By: MS | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 05/24/2024 | ND | 2.16 | 108 | 2.00 | 4.54 | | |
| Toluene* | <0.050 | 0.050 | 05/24/2024 | ND | 2.08 | 104 | 2.00 | 7.73 | | |
| Ethylbenzene* | <0.050 | 0.050 | 05/24/2024 | ND | 2.07 | 103 | 2.00 | 8.38 | | |
| Total Xylenes* | <0.150 | 0.150 | 05/24/2024 | ND | 6.11 | 102 | 6.00 | 8.73 | | |
| Total BTEX | <0.300 | 0.300 | 05/24/2024 | 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 | 2840 | 16.0 | 05/23/2024 | ND | 432 | 108 | 400 | 7.14 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 05/23/2024 | ND | 174 | 87.1 | 200 | 9.61 | |
| DRO >C10-C28* | <10.0 | 10.0 | 05/23/2024 | ND | 172 | 85.8 | 200 | 9.31 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 05/23/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 102 % 48.2-134

Surrogate: 1-Chlorooctadecane 88.7 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

| | | | |
|-------------------|---------------------|---------------------|---------------|
| Received: | 05/22/2024 | Sampling Date: | 05/22/2024 |
| Reported: | 05/29/2024 | Sampling Type: | Soil |
| Project Name: | RIGHT MEOW 30 CTB 1 | Sampling Condition: | Cool & Intact |
| Project Number: | NONE GIVEN | Sample Received By: | Alyssa Parras |
| Project Location: | DEVON- LEA CO, NM | | |

Sample ID: V - 4 4' (H242836-23)

| BTEx 8021B | | mg/kg | | Analyzed By: MS | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 05/24/2024 | ND | 2.16 | 108 | 2.00 | 4.54 | | |
| Toluene* | <0.050 | 0.050 | 05/24/2024 | ND | 2.08 | 104 | 2.00 | 7.73 | | |
| Ethylbenzene* | <0.050 | 0.050 | 05/24/2024 | ND | 2.07 | 103 | 2.00 | 8.38 | | |
| Total Xylenes* | <0.150 | 0.150 | 05/24/2024 | ND | 6.11 | 102 | 6.00 | 8.73 | | |
| Total BTEx | <0.300 | 0.300 | 05/24/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 109 % 71.5-134

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: HM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 2920 | 16.0 | 05/23/2024 | ND | 432 | 108 | 400 | 7.14 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 05/23/2024 | ND | 174 | 87.1 | 200 | 9.61 | |
| DRO >C10-C28* | <10.0 | 10.0 | 05/23/2024 | ND | 172 | 85.8 | 200 | 9.31 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 05/23/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 97.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 82.6 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 05/22/2024
 Reported: 05/29/2024
 Project Name: RIGHT MEOW 30 CTB 1
 Project Number: NONE GIVEN
 Project Location: DEVON- LEA CO, NM

Sampling Date: 05/22/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: V - 4 5' (H242836-24)

| BTEx 8021B | | mg/kg | | Analyzed By: MS | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 05/24/2024 | ND | 2.16 | 108 | 2.00 | 4.54 | | |
| Toluene* | <0.050 | 0.050 | 05/24/2024 | ND | 2.08 | 104 | 2.00 | 7.73 | | |
| Ethylbenzene* | <0.050 | 0.050 | 05/24/2024 | ND | 2.07 | 103 | 2.00 | 8.38 | | |
| Total Xylenes* | <0.150 | 0.150 | 05/24/2024 | ND | 6.11 | 102 | 6.00 | 8.73 | | |
| Total BTEX | <0.300 | 0.300 | 05/24/2024 | 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 | 3000 | 16.0 | 05/23/2024 | ND | 432 | 108 | 400 | 7.14 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 05/23/2024 | ND | 174 | 87.1 | 200 | 9.61 | |
| DRO >C10-C28* | <10.0 | 10.0 | 05/23/2024 | ND | 172 | 85.8 | 200 | 9.31 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 05/23/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 100 % 48.2-134

Surrogate: 1-Chlorooctadecane 88.5 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 05/22/2024
 Reported: 05/29/2024
 Project Name: RIGHT MEOW 30 CTB 1
 Project Number: NONE GIVEN
 Project Location: DEVON- LEA CO, NM

Sampling Date: 05/22/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: H - 1 0 - 6" (H242836-25)

| BTEx 8021B | | mg/kg | | Analyzed By: MS | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 05/24/2024 | ND | 2.16 | 108 | 2.00 | 4.54 | |
| Toluene* | <0.050 | 0.050 | 05/24/2024 | ND | 2.08 | 104 | 2.00 | 7.73 | |
| Ethylbenzene* | <0.050 | 0.050 | 05/24/2024 | ND | 2.07 | 103 | 2.00 | 8.38 | |
| Total Xylenes* | <0.150 | 0.150 | 05/24/2024 | ND | 6.11 | 102 | 6.00 | 8.73 | |
| Total BTEx | <0.300 | 0.300 | 05/24/2024 | ND | | | | | |

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

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: HM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 96.0 | 16.0 | 05/23/2024 | ND | 432 | 108 | 400 | 7.14 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 05/23/2024 | ND | 174 | 87.1 | 200 | 9.61 | |
| DRO >C10-C28* | <10.0 | 10.0 | 05/23/2024 | ND | 172 | 85.8 | 200 | 9.31 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 05/23/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 94.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 79.4 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 05/22/2024
 Reported: 05/29/2024
 Project Name: RIGHT MEOW 30 CTB 1
 Project Number: NONE GIVEN
 Project Location: DEVON- LEA CO, NM

Sampling Date: 05/22/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: H - 2 0 - 6" (H242836-26)

| BTEx 8021B | | mg/kg | | Analyzed By: MS | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 05/24/2024 | ND | 2.16 | 108 | 2.00 | 4.54 | |
| Toluene* | <0.050 | 0.050 | 05/24/2024 | ND | 2.08 | 104 | 2.00 | 7.73 | |
| Ethylbenzene* | <0.050 | 0.050 | 05/24/2024 | ND | 2.07 | 103 | 2.00 | 8.38 | |
| Total Xylenes* | <0.150 | 0.150 | 05/24/2024 | ND | 6.11 | 102 | 6.00 | 8.73 | |
| Total BTEx | <0.300 | 0.300 | 05/24/2024 | ND | | | | | |

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

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: HM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 48.0 | 16.0 | 05/23/2024 | ND | 432 | 108 | 400 | 7.14 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 05/23/2024 | ND | 174 | 87.1 | 200 | 9.61 | |
| DRO >C10-C28* | <10.0 | 10.0 | 05/23/2024 | ND | 172 | 85.8 | 200 | 9.31 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 05/23/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 96.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 81.3 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 05/22/2024
 Reported: 05/29/2024
 Project Name: RIGHT MEOW 30 CTB 1
 Project Number: NONE GIVEN
 Project Location: DEVON- LEA CO, NM

Sampling Date: 05/22/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: H - 3 0 - 6" (H242836-27)

| BTEx 8021B | | mg/kg | | Analyzed By: MS | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 05/24/2024 | ND | 2.16 | 108 | 2.00 | 4.54 | |
| Toluene* | <0.050 | 0.050 | 05/24/2024 | ND | 2.08 | 104 | 2.00 | 7.73 | |
| Ethylbenzene* | <0.050 | 0.050 | 05/24/2024 | ND | 2.07 | 103 | 2.00 | 8.38 | |
| Total Xylenes* | <0.150 | 0.150 | 05/24/2024 | ND | 6.11 | 102 | 6.00 | 8.73 | |
| Total BTEx | <0.300 | 0.300 | 05/24/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 109 % 71.5-134

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 64.0 | 16.0 | 05/23/2024 | 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 | 05/23/2024 | ND | 174 | 87.1 | 200 | 9.61 | |
| DRO >C10-C28* | <10.0 | 10.0 | 05/23/2024 | ND | 172 | 85.8 | 200 | 9.31 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 05/23/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 91.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 76.2 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 05/22/2024
 Reported: 05/29/2024
 Project Name: RIGHT MEOW 30 CTB 1
 Project Number: NONE GIVEN
 Project Location: DEVON- LEA CO, NM

Sampling Date: 05/22/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: H - 4 0 - 6" (H242836-28)

| BTEx 8021B | | mg/kg | | Analyzed By: MS | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 05/24/2024 | ND | 2.16 | 108 | 2.00 | 4.54 | |
| Toluene* | <0.050 | 0.050 | 05/24/2024 | ND | 2.08 | 104 | 2.00 | 7.73 | |
| Ethylbenzene* | <0.050 | 0.050 | 05/24/2024 | ND | 2.07 | 103 | 2.00 | 8.38 | |
| Total Xylenes* | <0.150 | 0.150 | 05/24/2024 | ND | 6.11 | 102 | 6.00 | 8.73 | |
| Total BTEx | <0.300 | 0.300 | 05/24/2024 | ND | | | | | |

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

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 128 | 16.0 | 05/23/2024 | 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 | 05/23/2024 | ND | 174 | 87.1 | 200 | 9.61 | |
| DRO >C10-C28* | <10.0 | 10.0 | 05/23/2024 | ND | 172 | 85.8 | 200 | 9.31 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 05/23/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 104 % 48.2-134

Surrogate: 1-Chlorooctadecane 87.5 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 05/22/2024
 Reported: 05/29/2024
 Project Name: RIGHT MEOW 30 CTB 1
 Project Number: NONE GIVEN
 Project Location: DEVON- LEA CO, NM

Sampling Date: 05/22/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: H - 5 0 - 6" (H242836-29)

| BTEx 8021B | | mg/kg | | Analyzed By: MS | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 05/24/2024 | ND | 2.16 | 108 | 2.00 | 4.54 | | |
| Toluene* | <0.050 | 0.050 | 05/24/2024 | ND | 2.08 | 104 | 2.00 | 7.73 | | |
| Ethylbenzene* | <0.050 | 0.050 | 05/24/2024 | ND | 2.07 | 103 | 2.00 | 8.38 | | |
| Total Xylenes* | <0.150 | 0.150 | 05/24/2024 | ND | 6.11 | 102 | 6.00 | 8.73 | | |
| Total BTEx | <0.300 | 0.300 | 05/24/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 109 % 71.5-134

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 16.0 | 16.0 | 05/23/2024 | 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 | 05/23/2024 | ND | 174 | 87.1 | 200 | 9.61 | |
| DRO >C10-C28* | <10.0 | 10.0 | 05/23/2024 | ND | 172 | 85.8 | 200 | 9.31 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 05/23/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 97.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 82.2 % 49.1-148

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Notes and Definitions

- QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
- ND Analyte NOT DETECTED at or above the reporting limit
- RPD Relative Percent Difference
- ** Samples not received at proper temperature of 6°C or below.
- *** Insufficient time to reach temperature.
- Chloride by SM4500Cl-B does not require samples be received at or below 6°C
Samples reported on an as received basis (wet) unless otherwise noted on report

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

Celey D. Keene, Lab Director/Quality Manager



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

| | | | | | | | | | | | | | | | | | | | |
|--|--|--|--|--|--|---|--|---|--|-------------------------|--|--|--|--|--|--|--|--|--|
| Company Name: NTC Project Manager: Ethan Seaborn Address: 209 W McLean City: Carlsbad State: NM Zip: 88220 Phone #: 254-266-5456 Fax #: Project #: Project Owner: Devon Project Name: Right medu 30 CTB 1 Project Location: Lea Sampler Name: Tyler Lombard | | | | BILL TO P.O. #: 21346581 Company: Devon Attn: Address: City: State: Zip: Phone #: Fax #: | | ANALYSIS REQUEST | | | | | | | | | | | | | |
| FOR LAB USE ONLY Lab I.D. H242830 11 12 13 14 15 16 17 18 19 20 | | Sample I.D. V-2 4' V-2 5' V-3 0-6" V-3 1' V-3 2' V-3 3' V-3 4' V-3 5' V-4 0-6" V-4 1' | | MATRIX GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER: | | PRESERV. ACID/BASE: ICE / COOL OTHER: | | SAMPLING DATE 5-22 TIME 9:30 | | PH Chlorides BTEX | | | | | | | | | |

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| | | | | | |
|--|--|---|--|---|--|
| Relinquished By: Date: 5-22-24 Time: 2:20 | | Received By: Date: 5-22-24 Time: 10:20 | | Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #: All Results are emailed. Please provide Email address: | |
| Relinquished By: Date: 5-22-24 Time: 10:20 | | Received By: Date: 5-22-24 Time: 10:20 | | REMARKS: | |
| Delivered By: (Circle One) Sampler - UPS - Bus - Other: | | Observed Temp. °C 2.12 Corrected Temp. °C | | Sample Condition Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| Turnaround Time: Standard <input checked="" type="checkbox"/> Rush <input type="checkbox"/> | | Thermometer ID #140 Correction Factor 0°C | | Bacteria (only) Sample Condition Cool Intact Observed Temp. °C <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No Corrected Temp. °C | |

FORM 000-R 3.4 07/11/23

† Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com



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(575) 393-2326 FAX (575) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-----------------|-------------------------|--------------|---|------------|----------|-----|----------|--------|------------|------------|--------|-------------|-------------|--|--|--|--|--|--|--|--|--|--|
| Company Name: <u>N-26E</u> | | BILL TO | | ANALYSIS REQUEST | | | | | | | | | | | | | | | | | | | | |
| Project Manager: <u>Ethan Seaborn</u> | | P.O. #: <u>21546581</u> | | <div style="display: flex; justify-content: space-between;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);"> <p>PH</p> <p>Chlorides</p> <p>BTEX</p> </div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> </div> | | | | | | | | | | | | | | | | | | | | |
| Address: <u>209 W McLean</u> | | Company: <u>Devon</u> | | | | | | | | | | | | | | | | | | | | | | |
| City: <u>Carlsbad</u> State: <u>NM</u> Zip: <u>88220</u> | | Attn: | | | | | | | | | | | | | | | | | | | | | | |
| Phone #: <u>254-266-5456</u> Fax #: | | Address: | | | | | | | | | | | | | | | | | | | | | | |
| Project #: _____ Project Owner: <u>Devon</u> | | City: | | | | | | | | | | | | | | | | | | | | | | |
| Project Name: <u>Right Medu 30 CTB 1</u> | | State: _____ Zip: _____ | | | | | | | | | | | | | | | | | | | | | | |
| Project Location: <u>Lea</u> | | Phone #: | | | | | | | | | | | | | | | | | | | | | | |
| Sampler Name: <u>Cyler Lombard</u> | | Fax #: | | | | | | | | | | | | | | | | | | | | | | |
| FOR LAB USE ONLY | | | | MATRIX | | PRESERV. | | SAMPLING | | | | | | | | | | | | | | | | |
| Lab I.D. | Sample I.D. | (G)RAB OR (C)OMP. | # CONTAINERS | GROUNDWATER | WASTEWATER | SOIL | OIL | SLUDGE | OTHER: | ACID/BASE: | ICE / COOL | OTHER: | DATE | TIME | | | | | | | | | | |
| <u>1242830</u> | <u>V-1 0-6"</u> | <u>6</u> | <u>1</u> | | | <u>X</u> | | | | | | | <u>5-22</u> | <u>9:06</u> | | | | | | | | | | |
| <u>1</u> | <u>V-1 1'</u> | | | | | | | | | | | | | | | | | | | | | | | |
| <u>2</u> | <u>V-1 2'</u> | | | | | | | | | | | | | | | | | | | | | | | |
| <u>3</u> | <u>V-1 3'</u> | | | | | | | | | | | | | | | | | | | | | | | |
| <u>4</u> | <u>V-1 4'</u> | | | | | | | | | | | | | | | | | | | | | | | |
| <u>5</u> | <u>V-1 5'</u> | | | | | | | | | | | | | | | | | | | | | | | |
| <u>6</u> | <u>V-2 0-6"</u> | | | | | | | | | | | | | | | | | | | | | | | |
| <u>7</u> | <u>V-2 1'</u> | | | | | | | | | | | | | | | | | | | | | | | |
| <u>8</u> | <u>V-2 2'</u> | | | | | | | | | | | | | | | | | | | | | | | |
| <u>9</u> | <u>V-2 3'</u> | | | | | | | | | | | | | | | | | | | | | | | |
| <u>10</u> | | | | | | | | | | | | | | | | | | | | | | | | |

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| | | | | | | |
|-------------------------------------|--|----------------------|--|--|--|--|
| Relinquished By: <u>[Signature]</u> | | Date: <u>5-22-24</u> | Received By: <u>[Signature]</u> | | Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #: | |
| Time: <u>2:20</u> | | Time: <u>1420</u> | | All Results are emailed. Please provide Email address: | | |
| Relinquished By: | | Date: <u>5-22-24</u> | Received By: | | REMARKS: | |
| Time: <u>1420</u> | | | | | | |
| Delivered By: (Circle One) | | Observed Temp. °C | Sample Condition | | CHECKED BY: (Initials) | |
| Sampler - UPS - Bus - Other: | | Corrected Temp. °C | Cool Intact <input type="checkbox"/> Yes <input type="checkbox"/> No | | Turnaround Time: <u>Standard</u> <input checked="" type="checkbox"/> Rush | |
| | | | <u>AP</u> | | Bacteria (only) Sample Condition | |
| | | | | | Cool Intact <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| | | | | | Observed Temp. °C | |
| | | | | | Corrected Temp. °C | |
| | | | | | Thermometer ID #140 | |
| | | | | | Correction Factor 0°C | |

FORM-000-R-3.4 07/11/23

† Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

| | | | | | | | | | | | | | | | | | | | | | |
|---|--|--|--|--|--|---|--|---------------------------------|--|--------------------------|--|--|--|--|--|--|--|--|--|--|--|
| Company Name: NTC Project Manager: Ethan Seegans Address: 209 W McClary City: Carlsbad State: NM Zip: 88220 Phone #: 254-266-5456 Fax #: Project #: Project Name: Right medial 30 CTB 1 Project Location: Lea Sampler Name: Tyler Kumbali | | | | BILL TO P.O. #: 21346581 Company: Devon Attn: Address: City: State: Zip: Phone #: Fax #: | | ANALYSIS REQUEST | | | | | | | | | | | | | | | |
| FOR LAB USE ONLY Lab I.D. H242830 21 22 23 24 25 26 27 28 29 | | Sample I.D. V-4 2 V-4 3 V-4 4 V-4 5 H-1 0-6" H-2 H-3 H-4 H-5 | | MATRIX GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER: | | PRESERV. ACID/BASE: ICE / COOL OTHER: | | SAMPLING DATE TIME | | TP4 Chlorides BTEX | | | | | | | | | | | |
| | | | | G/RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER: | | DATE TIME | | | | | | | | | | | | | | | |

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| | | | | | |
|---|--|--|--|---|--|
| Relinquished By: | | Date: 5-22-24 Time: 2:20 Received By: | | Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #: All Results are emailed. Please provide Email address: | |
| Relinquished By: | | Date: 5-22-24 Time: 1420 Received By: | | REMARKS: | |
| Delivered By: (Circle One) Sampler - UPS - Bus - Other: | | Observed Temp. °C: 21.6 Corrected Temp. °C: | | Sample Condition Cool Intact <input type="checkbox"/> Yes <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No | |
| FORM-000-R 3.4 07/11/23 | | CHECKED BY: (Initials) | | Turnaround Time: Standard <input checked="" type="checkbox"/> Rush <input type="checkbox"/> Thermometer ID #140 Correction Factor 0°C | |
| | | | | Bacteria (only) Sample Condition Cool Intact Observed Temp. °C <input type="checkbox"/> Yes <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No Corrected Temp. °C | |

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

October 04, 2024

ETHAN SESSUMS

NTG ENVIRONMENTAL

701 TRADEWINDS BLVD. SUITE C

MIDLAND, TX 79706

RE: RIGHT MEOW 30 CTB 1

Enclosed are the results of analyses for samples received by the laboratory on 09/30/24 13:58.

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

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

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

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 09/30/2024
 Reported: 10/04/2024
 Project Name: RIGHT MEOW 30 CTB 1
 Project Number: 248711
 Project Location: DEVON- LEA CO, NM

Sampling Date: 09/30/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: V - 1 0-6" (H245927-01)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|-----------------------|-------------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 37.1 | 5.00 | 10/01/2024 | ND | 2.10 | 105 | 2.00 | 0.554 | |
| Toluene* | 321 | 5.00 | 10/01/2024 | ND | 2.16 | 108 | 2.00 | 0.876 | |
| Ethylbenzene* | 70.5 | 5.00 | 10/01/2024 | ND | 2.17 | 108 | 2.00 | 0.263 | |
| Total Xylenes* | 660 | 15.0 | 10/01/2024 | ND | 6.56 | 109 | 6.00 | 0.172 | |
| Total BTEX | 1090 | 30.0 | 10/01/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 128 % 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 | 32.0 | 16.0 | 10/01/2024 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | S-06 |
|----------------------------|--------------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | 21500 | 100 | 10/02/2024 | ND | 214 | 107 | 200 | 0.136 | | |
| DRO >C10-C28* | 36300 | 100 | 10/02/2024 | ND | 208 | 104 | 200 | 0.207 | | |
| EXT DRO >C28-C36 | 5070 | 100 | 10/02/2024 | ND | | | | | | |

Surrogate: 1-Chlorooctane 499 % 48.2-134

Surrogate: 1-Chlorooctadecane 671 % 49.1-148

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 09/30/2024
 Reported: 10/04/2024
 Project Name: RIGHT MEOW 30 CTB 1
 Project Number: 248711
 Project Location: DEVON- LEA CO, NM

Sampling Date: 09/30/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: V - 1 1-1.5' (H245927-02)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | S-04 | |
|-----------------------|-------------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 21.8 | 2.00 | 10/01/2024 | ND | 2.10 | 105 | 2.00 | 0.554 | |
| Toluene* | 225 | 2.00 | 10/01/2024 | ND | 2.16 | 108 | 2.00 | 0.876 | |
| Ethylbenzene* | 52.0 | 2.00 | 10/01/2024 | ND | 2.17 | 108 | 2.00 | 0.263 | |
| Total Xylenes* | 484 | 6.00 | 10/01/2024 | ND | 6.56 | 109 | 6.00 | 0.172 | |
| Total BTEX | 782 | 12.0 | 10/01/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 145 % 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 | 32.0 | 16.0 | 10/01/2024 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | S-06 | |
|----------------------------|--------------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | 10500 | 100 | 10/02/2024 | ND | 214 | 107 | 200 | 0.136 | |
| DRO >C10-C28* | 18000 | 100 | 10/02/2024 | ND | 208 | 104 | 200 | 0.207 | |
| EXT DRO >C28-C36 | 2370 | 100 | 10/02/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 368 % 48.2-134

Surrogate: 1-Chlorooctadecane 289 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 09/30/2024
 Reported: 10/04/2024
 Project Name: RIGHT MEOW 30 CTB 1
 Project Number: 248711
 Project Location: DEVON- LEA CO, NM

Sampling Date: 09/30/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: V - 1 2-2.5' (H245927-03)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 0.059 | 0.050 | 10/01/2024 | ND | 2.10 | 105 | 2.00 | 0.554 | |
| Toluene* | 0.334 | 0.050 | 10/01/2024 | ND | 2.16 | 108 | 2.00 | 0.876 | |
| Ethylbenzene* | 0.136 | 0.050 | 10/01/2024 | ND | 2.17 | 108 | 2.00 | 0.263 | |
| Total Xylenes* | 1.50 | 0.150 | 10/01/2024 | ND | 6.56 | 109 | 6.00 | 0.172 | |
| Total BTEX | 2.02 | 0.300 | 10/01/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 134 % 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 | 10/01/2024 | ND | 416 | 104 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | 56.7 | 10.0 | 10/01/2024 | ND | 214 | 107 | 200 | 0.136 | |
| DRO >C10-C28* | 376 | 10.0 | 10/01/2024 | ND | 208 | 104 | 200 | 0.207 | |
| EXT DRO >C28-C36 | 40.0 | 10.0 | 10/01/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 113 % 48.2-134

Surrogate: 1-Chlorooctadecane 116 % 49.1-148

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 09/30/2024
 Reported: 10/04/2024
 Project Name: RIGHT MEOW 30 CTB 1
 Project Number: 248711
 Project Location: DEVON- LEA CO, NM

Sampling Date: 09/30/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: V - 1 3-3.5' (H245927-04)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 10/01/2024 | ND | 2.10 | 105 | 2.00 | 0.554 | | |
| Toluene* | <0.050 | 0.050 | 10/01/2024 | ND | 2.16 | 108 | 2.00 | 0.876 | | |
| Ethylbenzene* | <0.050 | 0.050 | 10/01/2024 | ND | 2.17 | 108 | 2.00 | 0.263 | | |
| Total Xylenes* | <0.150 | 0.150 | 10/01/2024 | ND | 6.56 | 109 | 6.00 | 0.172 | | |
| Total BTEx | <0.300 | 0.300 | 10/01/2024 | ND | | | | | | |

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

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: HM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 32.0 | 16.0 | 10/01/2024 | ND | 416 | 104 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 10/01/2024 | ND | 214 | 107 | 200 | 0.136 | |
| DRO >C10-C28* | <10.0 | 10.0 | 10/01/2024 | ND | 208 | 104 | 200 | 0.207 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 10/01/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 112 % 48.2-134

Surrogate: 1-Chlorooctadecane 120 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 09/30/2024
 Reported: 10/04/2024
 Project Name: RIGHT MEOW 30 CTB 1
 Project Number: 248711
 Project Location: DEVON- LEA CO, NM

Sampling Date: 09/30/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: V - 1 4-4.5' (H245927-05)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 10/01/2024 | ND | 2.10 | 105 | 2.00 | 0.554 | | |
| Toluene* | 0.163 | 0.050 | 10/01/2024 | ND | 2.16 | 108 | 2.00 | 0.876 | | |
| Ethylbenzene* | <0.050 | 0.050 | 10/01/2024 | ND | 2.17 | 108 | 2.00 | 0.263 | | |
| Total Xylenes* | <0.150 | 0.150 | 10/01/2024 | ND | 6.56 | 109 | 6.00 | 0.172 | | |
| Total BTEx | <0.300 | 0.300 | 10/01/2024 | ND | | | | | | |

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

| Chloride, SM4500CI-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 | 10/01/2024 | ND | 416 | 104 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | Analyzed By: MS | | | | | | |
|-------------------------|-------------|-----------------|-----------------|--------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 10/01/2024 | ND | 214 | 107 | 200 | 0.136 | |
| DRO >C10-C28* | 25.7 | 10.0 | 10/01/2024 | ND | 208 | 104 | 200 | 0.207 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 10/01/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 106 % 48.2-134

Surrogate: 1-Chlorooctadecane 113 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 09/30/2024
 Reported: 10/04/2024
 Project Name: RIGHT MEOW 30 CTB 1
 Project Number: 248711
 Project Location: DEVON- LEA CO, NM

Sampling Date: 09/30/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: V - 2 0-6" (H245927-06)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 20.9 | 5.00 | 10/02/2024 | ND | 2.10 | 105 | 2.00 | 0.554 | |
| Toluene* | 218 | 5.00 | 10/02/2024 | ND | 2.16 | 108 | 2.00 | 0.876 | |
| Ethylbenzene* | 49.2 | 5.00 | 10/02/2024 | ND | 2.17 | 108 | 2.00 | 0.263 | |
| Total Xylenes* | 471 | 15.0 | 10/02/2024 | ND | 6.56 | 109 | 6.00 | 0.172 | |
| Total BTEX | 759 | 30.0 | 10/02/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 126 % 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 | 10/01/2024 | ND | 416 | 104 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | S-06 | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | 20500 | 100 | 10/02/2024 | ND | 214 | 107 | 200 | 0.136 | |
| DRO >C10-C28* | 34500 | 100 | 10/02/2024 | ND | 208 | 104 | 200 | 0.207 | |
| EXT DRO >C28-C36 | 4410 | 100 | 10/02/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 474 % 48.2-134

Surrogate: 1-Chlorooctadecane 573 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 09/30/2024
 Reported: 10/04/2024
 Project Name: RIGHT MEOW 30 CTB 1
 Project Number: 248711
 Project Location: DEVON- LEA CO, NM

Sampling Date: 09/30/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: V - 2 1-1.5' (H245927-07)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | S-04 | |
|-----------------------|-------------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 2.53 | 1.00 | 10/02/2024 | ND | 2.10 | 105 | 2.00 | 0.554 | |
| Toluene* | 35.8 | 1.00 | 10/02/2024 | ND | 2.16 | 108 | 2.00 | 0.876 | |
| Ethylbenzene* | 9.92 | 1.00 | 10/02/2024 | ND | 2.17 | 108 | 2.00 | 0.263 | |
| Total Xylenes* | 94.6 | 3.00 | 10/02/2024 | ND | 6.56 | 109 | 6.00 | 0.172 | |
| Total BTEX | 143 | 6.00 | 10/02/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 139 % 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 | 32.0 | 16.0 | 10/01/2024 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | S-04 | |
|----------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | 3200 | 10.0 | 10/01/2024 | ND | 214 | 107 | 200 | 0.136 | |
| DRO >C10-C28* | 6120 | 10.0 | 10/01/2024 | ND | 208 | 104 | 200 | 0.207 | |
| EXT DRO >C28-C36 | 759 | 10.0 | 10/01/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 233 % 48.2-134

Surrogate: 1-Chlorooctadecane 150 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 09/30/2024
 Reported: 10/04/2024
 Project Name: RIGHT MEOW 30 CTB 1
 Project Number: 248711
 Project Location: DEVON- LEA CO, NM

Sampling Date: 09/30/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: V - 2 2-2.5' (H245927-08)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 10/01/2024 | ND | 2.10 | 105 | 2.00 | 0.554 | |
| Toluene* | <0.050 | 0.050 | 10/01/2024 | ND | 2.16 | 108 | 2.00 | 0.876 | |
| Ethylbenzene* | <0.050 | 0.050 | 10/01/2024 | ND | 2.17 | 108 | 2.00 | 0.263 | |
| Total Xylenes* | <0.150 | 0.150 | 10/01/2024 | ND | 6.56 | 109 | 6.00 | 0.172 | |
| Total BTEx | <0.300 | 0.300 | 10/01/2024 | ND | | | | | |

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

| Chloride, SM4500CI-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 | 10/01/2024 | ND | 416 | 104 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | 15.0 | 10.0 | 10/01/2024 | ND | 214 | 107 | 200 | 0.136 | |
| DRO >C10-C28* | 163 | 10.0 | 10/01/2024 | ND | 208 | 104 | 200 | 0.207 | |
| EXT DRO >C28-C36 | 15.8 | 10.0 | 10/01/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 115 % 48.2-134

Surrogate: 1-Chlorooctadecane 120 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 09/30/2024
 Reported: 10/04/2024
 Project Name: RIGHT MEOW 30 CTB 1
 Project Number: 248711
 Project Location: DEVON- LEA CO, NM

Sampling Date: 09/30/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: V - 2 3-3.5' (H245927-09)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 10/01/2024 | ND | 2.10 | 105 | 2.00 | 0.554 | | |
| Toluene* | <0.050 | 0.050 | 10/01/2024 | ND | 2.16 | 108 | 2.00 | 0.876 | | |
| Ethylbenzene* | <0.050 | 0.050 | 10/01/2024 | ND | 2.17 | 108 | 2.00 | 0.263 | | |
| Total Xylenes* | <0.150 | 0.150 | 10/01/2024 | ND | 6.56 | 109 | 6.00 | 0.172 | | |
| Total BTEx | <0.300 | 0.300 | 10/01/2024 | ND | | | | | | |

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

| Chloride, SM4500CI-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 | 10/01/2024 | ND | 416 | 104 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 10/01/2024 | ND | 214 | 107 | 200 | 0.136 | |
| DRO >C10-C28* | <10.0 | 10.0 | 10/01/2024 | ND | 208 | 104 | 200 | 0.207 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 10/01/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 107 % 48.2-134

Surrogate: 1-Chlorooctadecane 112 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 09/30/2024
 Reported: 10/04/2024
 Project Name: RIGHT MEOW 30 CTB 1
 Project Number: 248711
 Project Location: DEVON- LEA CO, NM

Sampling Date: 09/30/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: V - 2 4-4.5' (H245927-10)

| BTX 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | 0.055 | 0.050 | 10/01/2024 | ND | 2.10 | 105 | 2.00 | 0.554 | | |
| Toluene* | 0.158 | 0.050 | 10/01/2024 | ND | 2.16 | 108 | 2.00 | 0.876 | | |
| Ethylbenzene* | <0.050 | 0.050 | 10/01/2024 | ND | 2.17 | 108 | 2.00 | 0.263 | | |
| Total Xylenes* | <0.150 | 0.150 | 10/01/2024 | ND | 6.56 | 109 | 6.00 | 0.172 | | |
| Total BTX | <0.300 | 0.300 | 10/01/2024 | ND | | | | | | |

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

| Chloride, SM4500CI-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 | 10/01/2024 | ND | 416 | 104 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|-------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 10/01/2024 | ND | 214 | 107 | 200 | 0.136 | |
| DRO >C10-C28* | 18.7 | 10.0 | 10/01/2024 | ND | 208 | 104 | 200 | 0.207 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 10/01/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 108 % 48.2-134

Surrogate: 1-Chlorooctadecane 116 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 09/30/2024
 Reported: 10/04/2024
 Project Name: RIGHT MEOW 30 CTB 1
 Project Number: 248711
 Project Location: DEVON- LEA CO, NM

Sampling Date: 09/30/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: V - 3 0-6" (H245927-11)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | S-04 | |
|-----------------------|-------------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 20.0 | 2.00 | 10/01/2024 | ND | 2.10 | 105 | 2.00 | 0.554 | |
| Toluene* | 202 | 2.00 | 10/01/2024 | ND | 2.16 | 108 | 2.00 | 0.876 | |
| Ethylbenzene* | 45.2 | 2.00 | 10/01/2024 | ND | 2.17 | 108 | 2.00 | 0.263 | |
| Total Xylenes* | 426 | 6.00 | 10/01/2024 | ND | 6.56 | 109 | 6.00 | 0.172 | |
| Total BTEX | 694 | 12.0 | 10/01/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 142 % 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 | 10/01/2024 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | S-06 | |
|----------------------------|--------------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | 9160 | 100 | 10/02/2024 | ND | 214 | 107 | 200 | 0.136 | |
| DRO >C10-C28* | 14300 | 100 | 10/02/2024 | ND | 208 | 104 | 200 | 0.207 | |
| EXT DRO >C28-C36 | 1620 | 100 | 10/02/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 334 % 48.2-134

Surrogate: 1-Chlorooctadecane 246 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 09/30/2024
 Reported: 10/04/2024
 Project Name: RIGHT MEOW 30 CTB 1
 Project Number: 248711
 Project Location: DEVON- LEA CO, NM

Sampling Date: 09/30/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: V - 3 1-1.5' (H245927-12)

| 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 | 10/01/2024 | ND | 2.10 | 105 | 2.00 | 0.554 | | |
| Toluene* | <0.050 | 0.050 | 10/01/2024 | ND | 2.16 | 108 | 2.00 | 0.876 | | |
| Ethylbenzene* | <0.050 | 0.050 | 10/01/2024 | ND | 2.17 | 108 | 2.00 | 0.263 | | |
| Total Xylenes* | <0.150 | 0.150 | 10/01/2024 | ND | 6.56 | 109 | 6.00 | 0.172 | | |
| Total BTEx | <0.300 | 0.300 | 10/01/2024 | ND | | | | | | |

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

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: HM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 32.0 | 16.0 | 10/01/2024 | ND | 416 | 104 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 10/01/2024 | ND | 214 | 107 | 200 | 0.136 | |
| DRO >C10-C28* | 23.8 | 10.0 | 10/01/2024 | ND | 208 | 104 | 200 | 0.207 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 10/01/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 113 % 48.2-134

Surrogate: 1-Chlorooctadecane 118 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 09/30/2024
 Reported: 10/04/2024
 Project Name: RIGHT MEOW 30 CTB 1
 Project Number: 248711
 Project Location: DEVON- LEA CO, NM

Sampling Date: 09/30/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: V - 3 2-2.5' (H245927-13)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 10/01/2024 | ND | 2.10 | 105 | 2.00 | 0.554 | |
| Toluene* | <0.050 | 0.050 | 10/01/2024 | ND | 2.16 | 108 | 2.00 | 0.876 | |
| Ethylbenzene* | <0.050 | 0.050 | 10/01/2024 | ND | 2.17 | 108 | 2.00 | 0.263 | |
| Total Xylenes* | <0.150 | 0.150 | 10/01/2024 | ND | 6.56 | 109 | 6.00 | 0.172 | |
| Total BTEx | <0.300 | 0.300 | 10/01/2024 | ND | | | | | |

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

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: HM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 10/01/2024 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 10/01/2024 | ND | 214 | 107 | 200 | 0.136 | |
| DRO >C10-C28* | 45.3 | 10.0 | 10/01/2024 | ND | 208 | 104 | 200 | 0.207 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 10/01/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 106 % 48.2-134

Surrogate: 1-Chlorooctadecane 110 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 09/30/2024
 Reported: 10/04/2024
 Project Name: RIGHT MEOW 30 CTB 1
 Project Number: 248711
 Project Location: DEVON- LEA CO, NM

Sampling Date: 09/30/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: V - 3 3-3.5' (H245927-14)

| 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 | 10/03/2024 | ND | 2.10 | 105 | 2.00 | 0.554 | |
| Toluene* | <0.050 | 0.050 | 10/03/2024 | ND | 2.16 | 108 | 2.00 | 0.876 | |
| Ethylbenzene* | 0.053 | 0.050 | 10/03/2024 | ND | 2.17 | 108 | 2.00 | 0.263 | |
| Total Xylenes* | 0.618 | 0.150 | 10/03/2024 | ND | 6.56 | 109 | 6.00 | 0.172 | |
| Total BTEX | 0.671 | 0.300 | 10/03/2024 | ND | | | | | |

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

| Chloride, SM4500CI-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 | 10/01/2024 | ND | 416 | 104 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | 37.2 | 10.0 | 10/01/2024 | ND | 214 | 107 | 200 | 0.136 | |
| DRO >C10-C28* | 343 | 10.0 | 10/01/2024 | ND | 208 | 104 | 200 | 0.207 | |
| EXT DRO >C28-C36 | 37.0 | 10.0 | 10/01/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 112 % 48.2-134

Surrogate: 1-Chlorooctadecane 114 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 09/30/2024
 Reported: 10/04/2024
 Project Name: RIGHT MEOW 30 CTB 1
 Project Number: 248711
 Project Location: DEVON- LEA CO, NM

Sampling Date: 09/30/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: V - 3 4-4.5' (H245927-15)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 10/01/2024 | ND | 2.10 | 105 | 2.00 | 0.554 | |
| Toluene* | <0.050 | 0.050 | 10/01/2024 | ND | 2.16 | 108 | 2.00 | 0.876 | |
| Ethylbenzene* | <0.050 | 0.050 | 10/01/2024 | ND | 2.17 | 108 | 2.00 | 0.263 | |
| Total Xylenes* | <0.150 | 0.150 | 10/01/2024 | ND | 6.56 | 109 | 6.00 | 0.172 | |
| Total BTEx | <0.300 | 0.300 | 10/01/2024 | ND | | | | | |

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

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: HM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 10/01/2024 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 10/01/2024 | ND | 214 | 107 | 200 | 0.136 | |
| DRO >C10-C28* | 19.2 | 10.0 | 10/01/2024 | ND | 208 | 104 | 200 | 0.207 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 10/01/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 109 % 48.2-134

Surrogate: 1-Chlorooctadecane 112 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 09/30/2024
 Reported: 10/04/2024
 Project Name: RIGHT MEOW 30 CTB 1
 Project Number: 248711
 Project Location: DEVON- LEA CO, NM

Sampling Date: 09/30/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: H - 1 0-6" (H245927-16)

| 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 | 10/01/2024 | ND | 2.10 | 105 | 2.00 | 0.554 | | |
| Toluene* | <0.050 | 0.050 | 10/01/2024 | ND | 2.16 | 108 | 2.00 | 0.876 | | |
| Ethylbenzene* | <0.050 | 0.050 | 10/01/2024 | ND | 2.17 | 108 | 2.00 | 0.263 | | |
| Total Xylenes* | <0.150 | 0.150 | 10/01/2024 | ND | 6.56 | 109 | 6.00 | 0.172 | | |
| Total BTEx | <0.300 | 0.300 | 10/01/2024 | ND | | | | | | |

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

| Chloride, SM4500CI-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 | 10/01/2024 | ND | 416 | 104 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 10/01/2024 | ND | 214 | 107 | 200 | 0.136 | |
| DRO >C10-C28* | 25.6 | 10.0 | 10/01/2024 | ND | 208 | 104 | 200 | 0.207 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 10/01/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 104 % 48.2-134

Surrogate: 1-Chlorooctadecane 108 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 09/30/2024
 Reported: 10/04/2024
 Project Name: RIGHT MEOW 30 CTB 1
 Project Number: 248711
 Project Location: DEVON- LEA CO, NM

Sampling Date: 09/30/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: H - 2 0-6" (H245927-17)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 10/01/2024 | ND | 2.10 | 105 | 2.00 | 0.554 | | |
| Toluene* | <0.050 | 0.050 | 10/01/2024 | ND | 2.16 | 108 | 2.00 | 0.876 | | |
| Ethylbenzene* | <0.050 | 0.050 | 10/01/2024 | ND | 2.17 | 108 | 2.00 | 0.263 | | |
| Total Xylenes* | <0.150 | 0.150 | 10/01/2024 | ND | 6.56 | 109 | 6.00 | 0.172 | | |
| Total BTEx | <0.300 | 0.300 | 10/01/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 109 % 71.5-134

| Chloride, SM4500CI-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 | 10/01/2024 | ND | 416 | 104 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 10/01/2024 | ND | 214 | 107 | 200 | 0.136 | |
| DRO >C10-C28* | 47.0 | 10.0 | 10/01/2024 | ND | 208 | 104 | 200 | 0.207 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 10/01/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 105 % 48.2-134

Surrogate: 1-Chlorooctadecane 108 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 09/30/2024
 Reported: 10/04/2024
 Project Name: RIGHT MEOW 30 CTB 1
 Project Number: 248711
 Project Location: DEVON- LEA CO, NM

Sampling Date: 09/30/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: H - 3 0-6" (H245927-18)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 10/01/2024 | ND | 2.10 | 105 | 2.00 | 0.554 | | |
| Toluene* | <0.050 | 0.050 | 10/01/2024 | ND | 2.16 | 108 | 2.00 | 0.876 | | |
| Ethylbenzene* | <0.050 | 0.050 | 10/01/2024 | ND | 2.17 | 108 | 2.00 | 0.263 | | |
| Total Xylenes* | <0.150 | 0.150 | 10/01/2024 | ND | 6.56 | 109 | 6.00 | 0.172 | | |
| Total BTEx | <0.300 | 0.300 | 10/01/2024 | 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 | 16.0 | 16.0 | 10/01/2024 | ND | 416 | 104 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 10/01/2024 | ND | 214 | 107 | 200 | 0.136 | |
| DRO >C10-C28* | 15.4 | 10.0 | 10/01/2024 | ND | 208 | 104 | 200 | 0.207 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 10/01/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 111 % 48.2-134

Surrogate: 1-Chlorooctadecane 114 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 09/30/2024
 Reported: 10/04/2024
 Project Name: RIGHT MEOW 30 CTB 1
 Project Number: 248711
 Project Location: DEVON- LEA CO, NM

Sampling Date: 09/30/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: H - 4 0-6" (H245927-19)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 10/01/2024 | ND | 2.10 | 105 | 2.00 | 0.554 | | |
| Toluene* | <0.050 | 0.050 | 10/01/2024 | ND | 2.16 | 108 | 2.00 | 0.876 | | |
| Ethylbenzene* | <0.050 | 0.050 | 10/01/2024 | ND | 2.17 | 108 | 2.00 | 0.263 | | |
| Total Xylenes* | <0.150 | 0.150 | 10/01/2024 | ND | 6.56 | 109 | 6.00 | 0.172 | | |
| Total BTEx | <0.300 | 0.300 | 10/01/2024 | ND | | | | | | |

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

| Chloride, SM4500CI-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 | 10/01/2024 | ND | 416 | 104 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 10/01/2024 | ND | 214 | 107 | 200 | 0.136 | |
| DRO >C10-C28* | 11.9 | 10.0 | 10/01/2024 | ND | 208 | 104 | 200 | 0.207 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 10/01/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 114 % 48.2-134

Surrogate: 1-Chlorooctadecane 118 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 09/30/2024
 Reported: 10/04/2024
 Project Name: RIGHT MEOW 30 CTB 1
 Project Number: 248711
 Project Location: DEVON- LEA CO, NM

Sampling Date: 09/30/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: H - 5 0-6" (H245927-20)

| 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 | 10/02/2024 | ND | 2.01 | 101 | 2.00 | 5.73 | | |
| Toluene* | <0.050 | 0.050 | 10/02/2024 | ND | 1.97 | 98.4 | 2.00 | 5.34 | | |
| Ethylbenzene* | 0.058 | 0.050 | 10/02/2024 | ND | 2.03 | 102 | 2.00 | 4.54 | | |
| Total Xylenes* | 0.677 | 0.150 | 10/02/2024 | ND | 6.07 | 101 | 6.00 | 4.39 | | |
| Total BTEX | 0.735 | 0.300 | 10/02/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 114 % 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 | 32.0 | 16.0 | 10/01/2024 | ND | 416 | 104 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | 39.6 | 10.0 | 10/01/2024 | ND | 193 | 96.7 | 200 | 6.82 | |
| DRO >C10-C28* | 315 | 10.0 | 10/01/2024 | ND | 199 | 99.6 | 200 | 10.1 | QM-07 |
| EXT DRO >C28-C36 | 30.8 | 10.0 | 10/01/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 94.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 94.1 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 09/30/2024
 Reported: 10/04/2024
 Project Name: RIGHT MEOW 30 CTB 1
 Project Number: 248711
 Project Location: DEVON- LEA CO, NM

Sampling Date: 09/30/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: H - 6 0-6" (H245927-21)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 10/02/2024 | ND | 2.01 | 101 | 2.00 | 5.73 | | |
| Toluene* | <0.050 | 0.050 | 10/02/2024 | ND | 1.97 | 98.4 | 2.00 | 5.34 | | |
| Ethylbenzene* | <0.050 | 0.050 | 10/02/2024 | ND | 2.03 | 102 | 2.00 | 4.54 | | |
| Total Xylenes* | <0.150 | 0.150 | 10/02/2024 | ND | 6.07 | 101 | 6.00 | 4.39 | | |
| Total BTEX | <0.300 | 0.300 | 10/02/2024 | 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 | 16.0 | 16.0 | 10/01/2024 | 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 | 10/01/2024 | ND | 193 | 96.7 | 200 | 6.82 | |
| DRO >C10-C28* | <10.0 | 10.0 | 10/01/2024 | ND | 199 | 99.6 | 200 | 10.1 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 10/01/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 98.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 100 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 09/30/2024
 Reported: 10/04/2024
 Project Name: RIGHT MEOW 30 CTB 1
 Project Number: 248711
 Project Location: DEVON- LEA CO, NM

Sampling Date: 09/30/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: H - 7 0-6" (H245927-22)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 10/02/2024 | ND | 2.01 | 101 | 2.00 | 5.73 | |
| Toluene* | 0.213 | 0.050 | 10/02/2024 | ND | 1.97 | 98.4 | 2.00 | 5.34 | |
| Ethylbenzene* | 0.068 | 0.050 | 10/02/2024 | ND | 2.03 | 102 | 2.00 | 4.54 | |
| Total Xylenes* | 0.711 | 0.150 | 10/02/2024 | ND | 6.07 | 101 | 6.00 | 4.39 | |
| Total BTEx | 0.992 | 0.300 | 10/02/2024 | ND | | | | | |

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

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 80.0 | 16.0 | 10/01/2024 | 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* | 10.3 | 10.0 | 10/01/2024 | ND | 193 | 96.7 | 200 | 6.82 | |
| DRO >C10-C28* | 27.3 | 10.0 | 10/01/2024 | ND | 199 | 99.6 | 200 | 10.1 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 10/01/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 104 % 48.2-134

Surrogate: 1-Chlorooctadecane 108 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 09/30/2024
 Reported: 10/04/2024
 Project Name: RIGHT MEOW 30 CTB 1
 Project Number: 248711
 Project Location: DEVON- LEA CO, NM

Sampling Date: 09/30/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: H - 8 0-6" (H245927-23)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 10/02/2024 | ND | 2.01 | 101 | 2.00 | 5.73 | | |
| Toluene* | <0.050 | 0.050 | 10/02/2024 | ND | 1.97 | 98.4 | 2.00 | 5.34 | | |
| Ethylbenzene* | <0.050 | 0.050 | 10/02/2024 | ND | 2.03 | 102 | 2.00 | 4.54 | | |
| Total Xylenes* | <0.150 | 0.150 | 10/02/2024 | ND | 6.07 | 101 | 6.00 | 4.39 | | |
| Total BTEx | <0.300 | 0.300 | 10/02/2024 | ND | | | | | | |

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

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 48.0 | 16.0 | 10/01/2024 | 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 | 10/01/2024 | ND | 193 | 96.7 | 200 | 6.82 | |
| DRO >C10-C28* | 43.4 | 10.0 | 10/01/2024 | ND | 199 | 99.6 | 200 | 10.1 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 10/01/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 94.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 96.2 % 49.1-148

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Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 09/30/2024
 Reported: 10/04/2024
 Project Name: RIGHT MEOW 30 CTB 1
 Project Number: 248711
 Project Location: DEVON- LEA CO, NM

Sampling Date: 09/30/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: H - 9 0-6" (H245927-24)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 10/02/2024 | ND | 2.01 | 101 | 2.00 | 5.73 | | |
| Toluene* | <0.050 | 0.050 | 10/02/2024 | ND | 1.97 | 98.4 | 2.00 | 5.34 | | |
| Ethylbenzene* | <0.050 | 0.050 | 10/02/2024 | ND | 2.03 | 102 | 2.00 | 4.54 | | |
| Total Xylenes* | <0.150 | 0.150 | 10/02/2024 | ND | 6.07 | 101 | 6.00 | 4.39 | | |
| Total BTEX | <0.300 | 0.300 | 10/02/2024 | 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 | |
| Chloride | 96.0 | 16.0 | 10/01/2024 | 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 | 10/01/2024 | ND | 193 | 96.7 | 200 | 6.82 | |
| DRO >C10-C28* | <10.0 | 10.0 | 10/01/2024 | ND | 199 | 99.6 | 200 | 10.1 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 10/01/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 98.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 100 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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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. |
| S-04 | The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect. |
| QM-07 | The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery. |
| ND | Analyte NOT DETECTED at or above the reporting limit |
| RPD | Relative Percent Difference |
| ** | Samples not received at proper temperature of 6°C or below. |
| *** | Insufficient time to reach temperature. |
| - | Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report |

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

Celey D. Keene, Lab Director/Quality Manager



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

| | | | | | | | | | | | | | | | | | | | | | |
|--|--------------|-------------------|--------------|---------------------------|------------|----------|-----|-------------------------|--------|----------|--|--|-------------|--|--|--|--|--|--|--|--|
| Company Name: NTGE | | | | BILL TO | | | | ANALYSIS REQUEST | | | | | | | | | | | | | |
| Project Manager: Ethan Sessums | | | | P.O. #: 2419405 | | | | | | | | | | | | | | | | | |
| Address: 209 W. McKay St | | | | Company: Devon | | | | | | | | | | | | | | | | | |
| City: Corlsbad State: NM Zip: 88220 | | | | Attn: Duke Woodall | | | | | | | | | | | | | | | | | |
| Phone #: 254-266-5456 Fax #: | | | | Address: | | | | | | | | | | | | | | | | | |
| Project #: 248711 Project Owner: Devon | | | | City: | | | | | | | | | | | | | | | | | |
| Project Name: Right Meow 30 CTB 1 | | | | State: Zip: | | | | | | | | | | | | | | | | | |
| Project Location: Ken Co, NM | | | | Phone #: | | | | | | | | | | | | | | | | | |
| Sampler Name: Kenny Horn | | | | Fax #: | | | | | | | | | | | | | | | | | |
| FOR LAB USE ONLY | | | | MATRIX | | PRESERV. | | SAMPLING | | | | | | | | | | | | | |
| Lab I.D. | Sample I.D. | (G/RAB OR (C)OMP. | # CONTAINERS | GROUNDWATER | WASTEWATER | SOIL | OIL | SLUDGE | OTHER: | | | | | | | | | | | | |
| H245927 | V-1 | 0-6" | G | 1 | X | | | | | ✓ | | | 9/30 | | | | | | | | |
| | 1-1.5 | | | | | | | | | | | | | | | | | | | | |
| | 2-2.5 | | | | | | | | | | | | | | | | | | | | |
| | 3-3.5 | | | | | | | | | | | | | | | | | | | | |
| | 4-4.5 | | | | | | | | | | | | | | | | | | | | |
| | V-2 | 0-6" | | | | | | | | | | | | | | | | | | | |
| | 1-1.5 | | | | | | | | | | | | | | | | | | | | |
| | 2-2.5 | | | | | | | | | | | | | | | | | | | | |
| | 3-3.5 | | | | | | | | | | | | | | | | | | | | |
| | 4-4.5 | | | | | | | | | | | | | | | | | | | | |

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| | | | |
|------------------------------|---------------------------------|---|---|
| Relinquished By: | Date: 9/30/24 | Received By: | Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #: |
| Relinquished By: | Date: | Received By: | All Results are emailed. Please provide Email address: |
| Time: | | | REMARKS: |
| Delivered By: (Circle One) | Observed Temp. °C: 1-1.2 | Sample Condition: Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Turnaround Time: Standard <input checked="" type="checkbox"/> Rush <input type="checkbox"/> |
| Sampler - UPS - Bus - Other: | Corrected Temp. °C: 0.5 | CHECKED BY: (Initials) AP | Bacteria (only) Sample Condition: Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| | | | Thermometer ID #140 Correction Factor -0.6°C |
| | | | Observed Temp. °C: 0.5 Corrected Temp. °C: |

FORM-000 R 3.0 08/03/24

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|-----------|--|---------------------------|--|--------------------------------|--|---|--|------------|--|----------|--|-----|--|--------|--|-------|--|-----------|--|-------------|--|-------|--|------|--|------|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Company Name: MTGE | | | | BILL TO | | | | ANALYSIS REQUEST | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Manager: Ethan Sessums | | | | P.O. #: 21419405 | | | | <div style="display: flex; justify-content: space-around;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">BTEx</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">TPH</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Chloride</div> </div> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Address: 204 W. McKay St | | | | Company: Devon | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| City: Corbhan State: NM Zip: 88220 | | | | Attn: Dale Woodall | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Phone #: 254-266-5456 Fax #: | | | | Address: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project #: 248711 Project Owner: Devon | | | | City: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Name: Right Meow 30 CTB 1 | | | | State: Zip: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Location: Ken Co, NM | | | | Phone #: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sampler Name: Lanny Han | | | | Fax #: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FOR LAB USE ONLY | | Lab I.D. | | Sample I.D. | | (G/RAB OR (C)OMP. # CONTAINERS | | MATRIX | | PRESERV. | | SAMPLING | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | GROUNDWATER | | WASTEWATER | | SOIL | | OIL | | SLUDGE | | OTHER | | ACID/BASE | | ICE / COOL | | OTHER | | DATE | | TIME | | | | | | | | | | | | | |
| | | 11 | | V-3 | | 0-6" | | G 1 | | | | X | | | | | | | | | | 9/30 | | | | | | | | | | | | | | | | | | | |
| | | 12 | | 1-1.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 13 | | 2-2.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 14 | | 3-3.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 15 | | 4-4.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 16 | | 0-6" | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 17 | | H-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 18 | | H-2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 19 | | H-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 20 | | H-4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | H-5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| | | | | | | | |
|------------------------------|--|---------------------------------|--|--|--|---|--|
| Relinquished By: | | Date: 9/30/24 | | Received By: | | Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #: | |
| Relinquished By: | | Date: | | Received By: | | All Results are emailed. Please provide Email address: | |
| Time: | | Time: | | REMARKS: | | | |
| Delivered By: (Circle One) | | Observed Temp. °C 1.1°C | | Sample Condition Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | CHECKED BY: (Initials) AP | |
| Sampler - UPS - Bus - Other: | | Corrected Temp. °C 0.5°C | | | | Turnaround Time: Standard <input checked="" type="checkbox"/> Rush <input type="checkbox"/> | |
| | | | | | | Thermometer ID #140 Correction Factor -0.6°C | |
| | | | | | | Bacteria (only) Sample Condition Cool Intact <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No Observed Temp. °C Corrected Temp. °C | |

FORM-006 R 3.3 08/03/24

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

| | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|----------|--|--------------------------|--|--------------------------------|--|-------------------------|--|----------|--|----------|--|------|--|------|--|------|--|-----|--|----------|--|
| Company Name: <u>MTGE</u> | | | | BILL TO | | | | ANALYSIS REQUEST | | | | | | | | | | | | | | | |
| Project Manager: <u>Lanny Han</u> | | | | P.O. #: <u>2414405</u> | | | | | | | | | | | | | | | | | | | |
| Address: <u>269 W. McKay St</u> | | | | Company: <u>Devon</u> | | | | | | | | | | | | | | | | | | | |
| City: <u>Carlsbad</u> State: <u>NM</u> Zip: <u>88220</u> | | | | Attn: <u>Pat Woodall</u> | | | | | | | | | | | | | | | | | | | |
| Phone #: <u>254-266-5456</u> Fax #: | | | | Address: | | | | | | | | | | | | | | | | | | | |
| Project #: <u>248711</u> Project Owner: <u>Devon</u> | | | | City: | | | | | | | | | | | | | | | | | | | |
| Project Name: <u>Right Meow 30 CTB I</u> | | | | State: Zip: | | | | | | | | | | | | | | | | | | | |
| Project Location: <u>Lea Co, NM</u> | | | | Phone #: | | | | | | | | | | | | | | | | | | | |
| Sampler Name: <u>Lanny Han</u> | | | | Fax #: | | | | | | | | | | | | | | | | | | | |
| FOR LAB USE ONLY | | Lab I.D. | | Sample I.D. | | (G)RAB OR (C)OMP. # CONTAINERS | | MATRIX | | PRESERV. | | SAMPLING | | DATE | | TIME | | BTEX | | TPH | | Chloride | |
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PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

October 16, 2024

ETHAN SESSUMS

NTG ENVIRONMENTAL

701 TRADEWINDS BLVD. SUITE C

MIDLAND, TX 79706

RE: RIGHT MEOW 30 CTB 1

Enclosed are the results of analyses for samples received by the laboratory on 10/10/24 13:20.

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

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

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

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

NTG ENVIRONMENTAL
 ETHAN SESSUMS
 701 TRADEWINDS BLVD. SUITE C
 MIDLAND TX, 79706
 Fax To:

Received: 10/10/2024
 Reported: 10/16/2024
 Project Name: RIGHT MEOW 30 CTB 1
 Project Number: 248711
 Project Location: DEVON- LEA CO, NM

Sampling Date: 10/10/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: H - 5A (0-.5) (H246178-01)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 10/11/2024 | ND | 2.06 | 103 | 2.00 | 3.05 | |
| Toluene* | <0.050 | 0.050 | 10/11/2024 | ND | 2.18 | 109 | 2.00 | 1.56 | |
| Ethylbenzene* | <0.050 | 0.050 | 10/11/2024 | ND | 2.34 | 117 | 2.00 | 4.77 | |
| Total Xylenes* | <0.150 | 0.150 | 10/11/2024 | ND | 7.05 | 118 | 6.00 | 6.13 | |
| Total BTEX | <0.300 | 0.300 | 10/11/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 113 % 77.5-125

| 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 | 10/11/2024 | 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 | 10/10/2024 | ND | 193 | 96.7 | 200 | 3.34 | |
| DRO >C10-C28* | <10.0 | 10.0 | 10/10/2024 | ND | 195 | 97.5 | 200 | 1.93 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 10/10/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 102 % 48.2-134

Surrogate: 1-Chlorooctadecane 91.1 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



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Notes and Definitions

| | |
|-------|--|
| QM-07 | The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery. |
| ND | Analyte NOT DETECTED at or above the reporting limit |
| RPD | Relative Percent Difference |
| ** | Samples not received at proper temperature of 6°C or below. |
| *** | Insufficient time to reach temperature. |
| - | Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report |

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

Celey D. Keene, Lab Director/Quality Manager



CARDINAL
Laboratories

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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page 4 of 4

[illegible]

† Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com

Released to Imaging: 11/12/2024 11:14:04 AM

District I
1625 N. French Dr., Hobbs, NM 88240
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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 399472

QUESTIONS

| | |
|---|--|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: 6137 |
| | Action Number: 399472 |
| | Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan) |
| | |

QUESTIONS

| | |
|-------------------|--|
| Prerequisites | |
| Incident ID (n#) | nAPP2414124712 |
| Incident Name | NAPP2414124712 RIGHT MEOW 30 CTB 1 @ 0 |
| Incident Type | Produced Water Release |
| Incident Status | Remediation Plan Approved |
| Incident Facility | [fAPP2214429367] RIGHT MEOW 30 CTB 1 |

| | |
|--|---------------------|
| Location of Release Source | |
| Please answer all the questions in this group. | |
| Site Name | RIGHT MEOW 30 CTB 1 |
| Date Release Discovered | 05/18/2024 |
| Surface Owner | Federal |

| | |
|--|------------------------|
| 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: Equipment Failure Flow Line - Production Produced Water Released: 23 BBL Recovered: 0 BBL Lost: 23 BBL. |
| Is the concentration of chloride in the produced water >10,000 mg/l | Yes |
| 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) | there was a pin hole leak on the main 6" water line coming from3 phase to water tanks. 23 bbls produced water sprayed onto pad. there were no fluids recovered. well was shut in to stop the spill. |

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

QUESTIONS, Page 2

Action 399472

QUESTIONS (continued)

| | | |
|---|----------------|--|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: | 6137 |
| | Action Number: | 399472 |
| | Action Type: | [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan) |
| | | |

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

Initial Response

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

| | |
|--|---------------------------------------|
| The source of the release has been stopped | 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 | False |
| If all the actions described above have not been undertaken, explain why | there were no fluids recovered |

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: James Raley Title: EHS Professional Email: jim.raley@dmn.com Date: 11/05/2024 |
|--|--|

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Energy, Minerals and Natural Resources
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QUESTIONS, Page 3

Action 399472

QUESTIONS (continued)

| | |
|---|--|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: 6137 |
| | Action Number: 399472 |
| | Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan) |

QUESTIONS**Site Characterization**

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

| | |
|--|--------------------------------|
| What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs) | Between 100 and 500 (ft.) |
| What method was used to determine the depth to ground water | NM OSE iWaters Database Search |
| Did this release impact groundwater or surface water | No |
| What is the minimum distance, between the closest lateral extents of the release and the following surface areas: | |
| A continuously flowing watercourse or any other significant watercourse | Greater than 5 (mi.) |
| Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark) | Greater than 5 (mi.) |
| An occupied permanent residence, school, hospital, institution, or church | Greater than 5 (mi.) |
| A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes | Between 1 and 5 (mi.) |
| Any other fresh water well or spring | Between 1 and 5 (mi.) |
| Incorporated municipal boundaries or a defined municipal fresh water well field | Between 1 and 5 (mi.) |
| A wetland | Greater than 5 (mi.) |
| A subsurface mine | Between 1 and 5 (mi.) |
| An (non-karst) unstable area | Greater than 5 (mi.) |
| Categorize the risk of this well / site being in a karst geology | Low |
| A 100-year floodplain | Greater than 5 (mi.) |
| Did the release impact areas not on an exploration, development, production, or storage site | No |

Remediation Plan

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

| | |
|---|-----|
| Requesting a remediation plan approval with this submission | Yes |
| 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. | |
| Have the lateral and vertical extents of contamination been fully delineated | Yes |
| Was this release entirely contained within a lined containment area | No |

Soil Contamination Sampling: (Provide the highest observable value for each, in milligrams per kilograms.)

| | | |
|-------------------|------------------------------------|-------|
| Chloride | (EPA 300.0 or SM4500 Cl B) | 10100 |
| TPH (GRO+DRO+MRO) | (EPA SW-846 Method 8015M) | 62870 |
| GRO+DRO | (EPA SW-846 Method 8015M) | 57800 |
| BTEX | (EPA SW-846 Method 8021B or 8260B) | 1090 |
| Benzene | (EPA SW-846 Method 8021B or 8260B) | 37 |

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

| | |
|---|------------|
| On what estimated date will the remediation commence | 11/11/2024 |
| On what date will (or did) the final sampling or liner inspection occur | 11/25/2024 |
| On what date will (or was) the remediation complete(d) | 12/09/2024 |
| What is the estimated surface area (in square feet) that will be reclaimed | 0 |
| What is the estimated volume (in cubic yards) that will be reclaimed | 0 |
| What is the estimated surface area (in square feet) that will be remediated | 2611 |
| What is the estimated volume (in cubic yards) that will be remediated | 355 |

These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.

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

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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, Page 4
Action 399472

QUESTIONS (continued)

| | | |
|---|----------------|--|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: | 6137 |
| | Action Number: | 399472 |
| | Action Type: | [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan) |
| | | |

QUESTIONS

| | |
|--|---|
| Remediation Plan (continued) | |
| <i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i> | |
| This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants: | |
| <i>(Select all answers below that apply.)</i> | |
| (Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.) | Yes |
| Which OCD approved facility will be used for off-site disposal | LEA LAND LANDFILL [fEEM0112342028] |
| OR which OCD approved well (API) will be used for off-site disposal | Not answered. |
| OR is the off-site disposal site, to be used, out-of-state | No |
| OR is the off-site disposal site, to be used, an NMED facility | No |
| (Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms) | No |
| (In Situ) Soil Vapor Extraction | No |
| (In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.) | No |
| (In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.) | No |
| (In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.) | No |
| Ground Water Abatement pursuant to 19.15.30 NMAC | No |
| OTHER (Non-listed remedial process) | No |
| <i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i> | |
| I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. | |
| I hereby agree and sign off to the above statement | Name: James Raley Title: EHS Professional Email: jim.raley@dvsn.com Date: 11/05/2024 |
| <i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i> | |

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QUESTIONS, Page 5

Action 399472

QUESTIONS (continued)

| | |
|---|--|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: 6137 |
| | Action Number: 399472 |
| | Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan) |

QUESTIONS

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

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QUESTIONS, Page 6

Action 399472

QUESTIONS (continued)

| | |
|---|--|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: 6137 |
| | Action Number: 399472 |
| | Action Type: [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 399472

CONDITIONS

| | |
|---|--|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: 6137 |
| | Action Number: 399472 |
| | Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|---|----------------|
| nvelez | The remediation plan is approved as written. Devon Energy has 90-days (February 10, 2025) to submit to OCD its appropriate or final remediation closure report. | 11/12/2024 |