55.51 bbls

.

| Location: | Ross Draw 25 #31 Battery | | | | | | |
|-----------------------|----------------------------|----------|---------|--|--|--|--|
| Spill Date: 6/12/2024 | | | | | | | |
| | Area 1 | | | | | | |
| Approximate A | rea = | 23286.40 | sq. ft. | | | | |
| Average Satura | tion (or depth) of spill = | 0.50 | inches | | | | |
| Average Porosi | ty Factor = | 0.15 | | | | | |
| | VOLUME OF LEAK | | | | | | |
| Total Crude Oil | = | 1.94 | bbls | | | | |
| Total Produced | Water = | 23.98 | bbls | | | | |
| | Area 2 | | | | | | |
| Approximate A | rea = | 1209.11 | sq. ft. | | | | |
| Average Satura | tion (or depth) of spill = | 1.00 | inches | | | | |
| Average Porosi | ty Factor = | 0.20 | | | | | |
| | VOLUME OF LEAK | | | | | | |
| Total Crude Oil | = | 0.27 | bbls | | | | |
| Total Produced | Water = | 3.32 | bbls | | | | |
| | TOTAL VOLUME OF LEAK | | | | | | |
| Total Crude Oil | = | 6.70 | bbls | | | | |
| Total Produced | Water = | 82.81 | bbls | | | | |
| | TOTAL VOLUME RECOVERED | | | | | | |
| Total Crude Oil | = | 4.49 | bbls | | | | |

Total Produced Water =

E N S O L U M

March 3, 2025

New Mexico Oil Conservation Division 1220 South St. Francis Drive Santa Fe, New Mexico 87505

Re: Closure Request Ross Draw 25 #31 Battery Incident Number NAPP2419856452 Eddy County, New Mexico

To Whom It May Concern:

Ensolum, LLC (Ensolum), on behalf of XTO Energy, Inc. (XTO), has prepared this *Closure Request* to document excavation and soil sampling activities performed at the Ross Draw 25 #31 Battery (Site). The purpose of excavation and soil sampling activities, conducted in accordance with an approved *Remediation Work Plan (Work Plan)*, was to address impacted soil from a release of crude oil and produced water at the Site. XTO is submitting this *Closure Request*, describing excavation activities that have occurred and requesting no further remediation for Incident Number NAPP2419856452.

SITE DESCRIPTION AND RELEASE SUMMARY

The Site is located in Unit D, Section 25, Township 26 South, Range 29 East, in Eddy County, New Mexico (32.01946°, -103.94272°) and is associated with oil and gas exploration and production operations on Federal Land managed by the Bureau of Land Management (BLM).

On June 12, 2024, corrosion of a dump line resulted in the release of 7 barrels (bbls) of crude oil and 83 bbls of produced water onto the pad surface and into the adjacent pasture area. A vacuum truck was immediately dispatched and recovered 4 bbls of crude oil and 56 bbls of produced water. XTO submitted a Notification of Release (NOR) and an Initial C-141 Application (C-141) on July 16, 2024. The release was assigned Incident Number NAPP2419856452.

Ensolum conducted Site assessment and delineation activities and presented the results in a *Work Plan*. The *Work Plan* was submitted on August 29, 2024, and approved by the New Mexico Oil Conservation Division (NMOCD) the same day. The *Work Plan* proposed excavation of impacted soil identified during delineation activities. The approved *Work Plan* proposed the following:

- Excavation of 23,286 square feet on pad and 1,200 square feet of pasture;
- Disposal of approximately 1,360 cubic yards of soil at the R360 landfill disposal facility; and
- Soil sampling would be completed following the NMOCD sampling requirement of every 200 square feet along the floor and sidewalls of the excavation.

XTO Energy, Inc Closure Request Ross Draw 25 #31 Battery

SITE CHARACTERIZATION AND CLOSURE CRITERIA

As documented in the approved *Work Plan*, the following NMOCD Table I Closure Criteria (Closure Criteria) apply:

- Benzene: 10 milligrams per kilogram (mg/kg)
- Benzene, toluene, ethylbenzene, and total xylenes (BTEX): 50 mg/kg
- Total petroleum hydrocarbons (TPH)-gasoline range organics (GRO) and TPH-diesel range organics (DRO): 1,000 mg/kg
- TPH: 2,500 mg/kg
- Chloride: 20,000 mg/kg

A reclamation requirement of 600 mg/kg chloride and 100 mg/kg TPH applies to the top 4 feet of pasture area that was impacted by the releases, per 19.15.29.13.D (1) NMAC for the top 4 feet of areas that will be reclaimed following remediation.

EXCAVATION AND SOIL SAMPLING ACTIVITIES

Between January 8 and February 21, 2025, Ensolum personnel were onsite to excavate impacted soil according to the approved *Work Plan.* Excavation activities were performed by the use of heavy equipment. To direct excavation activities, soil was field screened for volatile organic compounds (VOCs) utilizing a calibrated photoionization detector (PID) and chloride using Hach[®] chloride QuanTab[®] test strips. Once field screening indicated impacted soil was adequately removed, 5-point composite soil samples were collected every 200 square feet from the floor and sidewalls of the excavation extent. The 5-point composite samples were collected by placing five equivalent aliquots of soil into a 1-gallon, resealable plastic bag and homogenizing the samples by thoroughly mixing. Confirmation soil samples FS01 through FS110 were collected from the floor of the excavation at depths ranging from 1-foot below ground surface (bgs) to 3 feet bgs. Confirmation soil samples SW01 through SW14 were collected from the sidewalls of the excavation at depths ranging from the ground surface to 2 feet bgs. Confirmation soil samples CS01 through CS08 were collected from areas not excavated at a depth of 0.5 feet bgs. The confirmation soil sample locations were mapped utilizing a handheld global positioning system (GPS) unit and are depicted on Figure 1. Photographic documentation of the excavation activities and final excavation extent is provided in Appendix A.

The soil samples were placed directly into pre-cleaned glass jars, labeled with the location, date, time, sampler name, method of analysis, and immediately placed on ice. The soil samples were transported under strict chain-of-custody procedures to Cardinal Laboratories (Cardinal) in Hobbs, New Mexico, for analysis of the following contaminants of concern (COCs): BTEX following United States Environmental Protection Agency (EPA) Method 8021B; TPH- GRO, TPH- DRO, and TPH-oil range organics (ORO) following EPA Method 8015M/D; and chloride following Standards Method SM4500.

The final excavation extent measured approximately 21,975 square feet. A total of approximately 840 cubic yards of impacted soil were removed during the excavation activities. The impacted soil is in process of being transported and disposed of at the OWL Landfill Disposal Facility in Jal, New Mexico. The disposal manifests of disposal completed to-date are included in Appendix B. The final excavation backfill is ongoing with material purchased locally and is being recontoured to match pre-existing Site conditions. One representative 5-point composite sample (BF01) was collected from the topsoil backfill material and one representative 5-point composite sample (BF02) was collected from the caliche backfill



XTO Energy, Inc Closure Request Ross Draw 25 #31 Battery

material. The backfill soil samples were collected and handled as described above and submitted to Cardinal for the same COCs listed above.

LABORATORY ANALYTICAL RESULTS

Laboratory analytical results for all final confirmation soil samples indicated all COCs were in compliance with Site Closure Criteria. Laboratory analytical results for all samples from the pasture area indicated they were in compliance with reclamation requirements. Confirmation soil samples CS03 and CS07 indicated TPH concentrations exceeded Site Closure Criteria and were surface scraped and recollected. Laboratory analytical results for backfill soil samples indicated all COCs were in compliance with reclamation requirements. The laboratory analytical results are summarized in Table 1 and the complete laboratory analytical reports are included in Appendix C.

CLOSURE REQUEST

Excavation activities were conducted at the Site in accordance with the *Work Plan* to address the June 12, 2024 release of crude oil and produced water. The approved August 29, 2024, *Work Plan* is included in Appendix D. Laboratory analytical results for all final excavation soil samples indicated all COC concentrations were compliant with the Site Closure Criteria. Based on the soil sample laboratory analytical results, no further remediation is required. Approximately 74 cubic yards of waste-containing soil remain in place over an estimated 2,000 square foot area on pad that will be addressed at pad abandonment. The final excavation backfill is ongoing with material purchased locally and is being recontoured to match pre-existing Site conditions.

Excavation of soil has removed impacted soil from the area. XTO believes these remedial actions are protective of human health, the environment, and groundwater. As such, XTO respectfully requests closure for Incident Number NAPP2419856452.

If you have any questions or comments, please contact Ms. Tacoma Morrissey at (337) 257-8307 or tmorrissey@ensolum.com.

Sincerely, Ensolum, LLC

Tran Hittart

Tracy Hillard Project Engineer

nouissey

Tacoma Morrissey Associate Principal

cc: Robert Woodall, XTO Kaylan Dirkx, XTO BLM

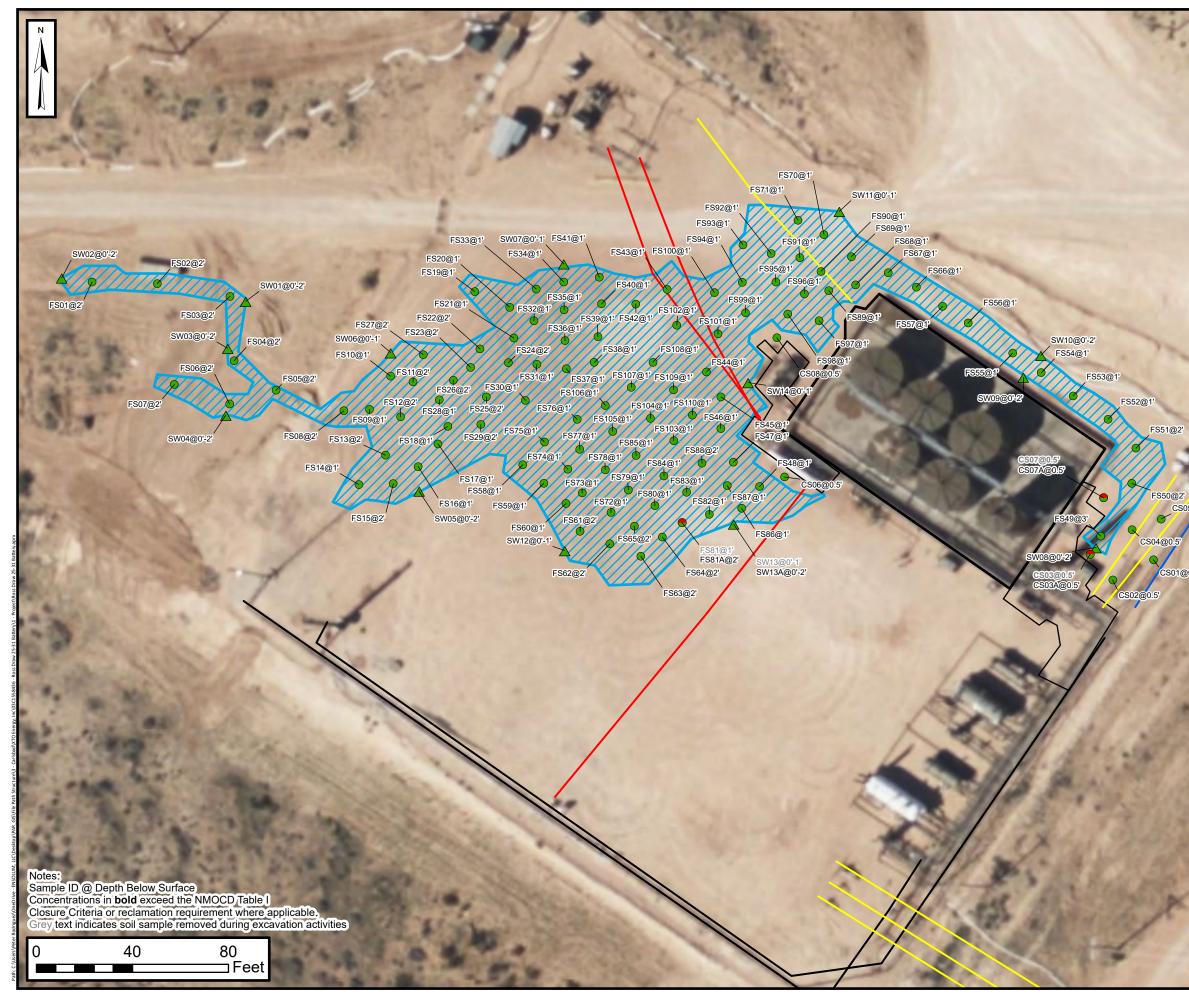
Appendices:

Figure 1Excavation Soil Sample LocationsTable 1Soil Sample Analytical ResultsAppendix APhotographic LogAppendix BDisposal ManifestsAppendix CLaboratory Analytical Reports & Chain-of-Custody DocumentationAppendix DAugust 29, 2024, Remediation Work Plan

🖻 ENSOLUM



FIGURES



LEGEND

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- Sidewall Sample Compliant with Closure Criteria
- Confirmation Soil Sample Compliant with Closure Criteria
- Confirmation Soil Sample Formerly Not Compliant with Closure Criteria
- Electric Utility Line
- Oil and Gas Utility Line
- Production Equipment Utility Line
- Water Utility Line
- Lined Containment
- **Production Equipment**
- **Excavation Extent**



Excavation Soil

Sample Locations XTO Energy, Inc Ross Draw 25-31 Battery Incident Number: nAPP2419856452 Eddy County, New Mexico 32.01946, -103.94272

Source: Bing Maps

Incident Number: NAPP2419856452

Figure



TABLES

| | TABLE 1 SOIL SAMPLE ANALYTICAL RESULTS Ross Draw 25 #31 Battery XTO Energy, Inc Eddy County, New Mexico | | | | | | | | | |
|-------------------|---|----------------------------|--------------------|-----------------------|--------------------|--------------------|--------------------|--------------------|----------------------|---------------------|
| Sample I.D. | Sample Date | Sample Depth (feet bgs) | Benzene (mg/kg) | Total BTEX (mg/kg) | TPH GRO (mg/kg) | TPH DRO (mg/kg) | TPH ORO (mg/kg) | GRO+DRO (mg/kg) | Total TPH (mg/kg) | Chloride (mg/kg) |
| NMOCD Table I C | losure Criteria (I | NMAC 19.15.29) | 10 | 50 | NE | NE | NE | 1,000 | 2,500 | 20,000 |
| | | | | Asse | ssment Soil Sa | mples | I | | | I |
| SS01 | 06/14/2024 | 0.5 | <0.050 | < 0.300 | <10.0 | 515 | 126 | 515 | 641 | 5,200 |
| BH01 | 08/08/2024 | 4 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 16.0 |
| \$\$02 | 06/14/2024 | 0.5 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 4 ,320 |
| BH02 | 08/08/2024 | 4 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 62 4 |
| BH02A | 08/08/2024 | 2 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 16.0 |
| \$\$03 | 06/14/2024 | 0.5 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 8,400 |
| BH03 | 08/08/2024 | 4 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 48.0 |
| SS 04 | 06/14/2024 | 0.5 | <0.050 | <0.300 | 10.1 | 81.7 | <10.0 | 91.8 | 91.8 | 12,400 |
| BH04 | 08/08/2024 | 4 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 96.0 |
| \$\$05 | 06/14/2024 | 0.5 | 0.122 | 0.876 | 19.5 | 2,120 | 441 | 2,140 | 2,581 | 14,000 |
| BH05 | 08/08/2024 | 4 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 64.0 |
| \$\$06 | 06/14/2024 | 0.5 | <0.050 | <0.300 | 65.8 | 5,580 | 1,010 | 5,646 | 6 ,656 | 11,400 |
| \$\$07 | 06/14/2024 | 0.5 | <0.050 | 0.871 | 164 | 9,410 | 1,830 | 9,57 4 | 11,40 4 | 11,000 |
| BH07 | 08/08/2024 | 4 | <0.050 | <0.300 | <10.0 | 11.1 | <10.0 | 11.1 | 11.1 | 128 |
| SS08 | 06/14/2024 | 0.5 | <0.050 | <0.300 | <10.0 | <10.0 | < 10.0 | <10.0 | <10.0 | 10,800 |
| BH08 | 08/08/2024 | 4 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 416 |
| SS09 | 06/14/2024 | 0.5 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 12,200 |
| BH09 | 08/08/2024 | 2 | <0.050 | <0.300 | <10.0 | 10.2 | <10.0 | 10.2 | 10.2 | 928 |
| SS10 | 06/14/2024 | 0.5 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | <16.0 |
| SS11 | 06/14/2024 | 0.5 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 80.0 |
| SS12 | 06/14/2024 | 0.5 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 48.0 |
| SS13 | 06/14/2024 | 0.5 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 32.0 |
| SS14 | 06/14/2024 | 0.5 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 240 |
| SS15 | 06/14/2024 | 0.5 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 16.0 |
| SS16 | 06/14/2024 | 0.5 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 16.0 |
| | | | | Confi | rmation Soil Sa | mples | | | | |
| FS01 | 01/13/2025 | 2 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | <16.0 |
| FS02 | 01/13/2025 | 2 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | <16.0 |
| FS03 | 01/13/2025 | 2 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 400 |
| FS04 | 01/13/2025 | 2 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 48.0 |
| FS05 | 01/13/2025 | 2 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 48.0 |

| | TABLE 1 SOIL SAMPLE ANALYTICAL RESULTS Ross Draw 25 #31 Battery XTO Energy, Inc Eddy County, New Mexico | | | | | | | | | |
|------------------|---|----------------------------|--------------------|-----------------------|--------------------|--------------------|--------------------|--------------------|----------------------|---------------------|
| Sample I.D. | Sample Date | Sample Depth (feet bgs) | Benzene (mg/kg) | Total BTEX (mg/kg) | TPH GRO (mg/kg) | TPH DRO (mg/kg) | TPH ORO (mg/kg) | GRO+DRO (mg/kg) | Total TPH (mg/kg) | Chloride (mg/kg) |
| NMOCD Table I Cl | osure Criteria (I | NMAC 19.15.29) | 10 | 50 | NE | NE | NE | 1,000 | 2,500 | 20,000 |
| FS06 | 01/13/2025 | 2 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 32.0 |
| FS07 | 01/13/2025 | 2 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 16.0 |
| FS08 | 01/14/2025 | 2 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 128 |
| FS09 | 01/13/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 176 |
| FS10 | 01/14/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 384 |
| FS11 | 01/14/2025 | 2 | <0.050 | <0.300 | <10.0 | 23.1 | <10.0 | 23.1 | 23.1 | 224 |
| FS12 | 01/14/2025 | 2 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 80.0 |
| FS13 | 01/16/2025 | 2 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 48.0 |
| FS14 | 01/14/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 208 |
| FS15 | 01/16/2025 | 2 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 48.0 |
| FS16 | 01/14/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 256 |
| FS17 | 01/14/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 416 |
| FS18 | 01/14/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 448 |
| FS19 | 01/14/2025 | 1 | <0.050 | <0.300 | <10.0 | 15.2 | <10.0 | 15.2 | 15.2 | 176 |
| FS20 | 01/14/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 272 |
| FS21 | 01/16/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 384 |
| FS22 | 01/20/2025 | 2 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 96.0 |
| FS23 | 01/20/2025 | 2 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 160 |
| FS24 | 01/20/2025 | 2 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 32.0 |
| FS25 | 01/16/2025 | 2 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 48.0 |
| FS26 | 01/16/2025 | 2 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 48.0 |
| FS27 | 01/16/2025 | 2 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 32.0 |
| FS28 | 01/16/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 352 |
| FS29 | 01/16/2025 | 2 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 80.0 |
| FS30 | 01/20/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 208 |
| FS31 | 01/20/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 128 |
| FS32 | 01/20/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 96.0 |
| FS33 | 01/20/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 64.0 |
| FS34 | 01/20/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 208 |
| FS35 | 01/20/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 144 |
| FS36 | 01/20/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 112 |
| FS37 | 01/20/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 64.0 |

| | TABLE 1 SOIL SAMPLE ANALYTICAL RESULTS Ross Draw 25 #31 Battery XTO Energy, Inc Eddy County, New Mexico | | | | | | | | | |
|------------------|---|----------------------------|--------------------|-----------------------|--------------------|--------------------|--------------------|--------------------|----------------------|---------------------|
| Sample I.D. | Sample Date | Sample Depth (feet bgs) | Benzene (mg/kg) | Total BTEX (mg/kg) | TPH GRO (mg/kg) | TPH DRO (mg/kg) | TPH ORO (mg/kg) | GRO+DRO (mg/kg) | Total TPH (mg/kg) | Chloride (mg/kg) |
| NMOCD Table I Cl | osure Criteria (N | NMAC 19.15.29) | 10 | 50 | NE | NE | NE | 1,000 | 2,500 | 20,000 |
| FS38 | 01/21/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 160 |
| FS39 | 01/21/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 208 |
| FS40 | 01/21/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 80.0 |
| FS41 | 01/21/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 80.0 |
| FS42 | 01/21/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 80.0 |
| FS43 | 01/21/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 80.0 |
| FS44 | 01/22/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 304 |
| FS45 | 01/22/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 176 |
| FS46 | 01/22/2025 | 1 | <0.050 | <0.300 | <10.0 | 46.4 | <10.0 | 46.4 | 46.4 | 160 |
| FS47 | 01/22/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 352 |
| FS48 | 01/22/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 256 |
| FS49 | 01/23/2025 | 3 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 96.0 |
| FS50 | 01/23/2025 | 2 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 528 |
| FS51 | 01/23/2025 | 2 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 80.0 |
| FS52 | 01/23/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 272 |
| FS53 | 01/23/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 224 |
| FS54 | 01/23/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 576 |
| FS55 | 01/23/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 576 |
| FS56 | 01/23/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 384 |
| FS57 | 01/23/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 144 |
| FS58 | 01/29/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 192 |
| FS59 | 01/29/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 96.0 |
| FS60 | 01/29/2025 | 1 | <0.050 | <0.300 | <10.0 | 64.3 | <10.0 | 64.3 | 64.3 | 112 |
| FS61 | 01/30/2025 | 2 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 48.0 |
| FS62 | 01/30/2025 | 2 | <0.050 | <0.300 | <10.0 | 135 | 16.2 | 151 | 151 | 48.0 |
| FS63 | 01/31/2025 | 2 | <0.050 | <0.300 | <10.0 | 26.3 | <10.0 | 26.3 | 26.3 | 64.0 |
| FS64 | 01/31/2025 | 2 | <0.050 | <0.300 | 29.8 | 631 | 81.5 | 713 | 742 | 64.0 |
| FS65 | 01/31/2025 | 2 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 96.0 |
| FS66 | 01/29/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 160 |
| FS67 | 01/29/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 96.0 |
| FS68 | 01/29/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 384 |
| FS69 | 01/29/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 480 |

| | TABLE 1 SOIL SAMPLE ANALYTICAL RESULTS Ross Draw 25 #31 Battery XTO Energy, Inc Eddy County, New Mexico | | | | | | | | | |
|------------------|---|----------------------------|--------------------|-----------------------|--------------------|--------------------|--------------------|--------------------|----------------------|---------------------|
| Sample I.D. | Sample Date | Sample Depth (feet bgs) | Benzene (mg/kg) | Total BTEX (mg/kg) | TPH GRO (mg/kg) | TPH DRO (mg/kg) | TPH ORO (mg/kg) | GRO+DRO (mg/kg) | Total TPH (mg/kg) | Chloride (mg/kg) |
| NMOCD Table I CI | osure Criteria (I | NMAC 19.15.29) | 10 | 50 | NE | NE | NE | 1,000 | 2,500 | 20,000 |
| FS70 | 01/29/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 560 |
| FS71 | 01/29/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 464 |
| FS72 | 01/31/2025 | 1 | <0.050 | <0.300 | <10.0 | 418 | 66.1 | 484 | 484 | 208 |
| FS73 | 01/31/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 192 |
| FS74 | 01/31/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 80.0 |
| FS75 | 01/31/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 112 |
| FS76 | 01/31/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 240 |
| FS77 | 01/31/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 96.0 |
| FS78 | 01/31/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 80.0 |
| FS79 | 01/31/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 80.0 |
| FS80 | 01/31/2025 | 1 | <0.050 | <0.300 | <10.0 | 248 | 35.8 | 284 | 284 | 80.0 |
| FS81 | 01/31/2025 | 4 | <0.050 | < 0.300 | 15.4 | 1,610 | 283 | 1,893 | 1,908 | 560 |
| FS81A | 02/21/2025 | 2 | <0.050 | <0.300 | <10.0 | 54.2 | <10.0 | 54.2 | 54.2 | 7,860 |
| FS82 | 01/31/2025 | 1 | <0.050 | <0.300 | <10.0 | 369 | 69.1 | 438 | 438 | 384 |
| FS83 | 01/31/2025 | 1 | <0.050 | <0.300 | <10.0 | 387 | 43.8 | 431 | 431 | 32.0 |
| FS84 | 01/31/2025 | 1 | <0.050 | <0.300 | <10.0 | 18.1 | <10.0 | 18.1 | 18.1 | 96.0 |
| FS85 | 01/31/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 80.0 |
| FS86 | 01/31/2025 | 1 | <0.050 | <0.300 | <10.0 | 201 | 13.3 | 214 | 214 | 208 |
| FS87 | 01/31/2025 | 1 | <0.050 | <0.300 | <10.0 | 133 | 12.3 | 145 | 145 | 352 |
| FS88 | 01/31/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 160 |
| FS89 | 01/31/2025 | 2 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 144 |
| FS90 | 01/31/2025 | 2 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 48.0 |
| FS91 | 01/31/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 400 |
| FS92 | 01/31/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 144 |
| FS93 | 01/31/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 320 |
| FS94 | 01/31/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 256 |
| FS95 | 01/31/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 768 |
| FS96 | 01/31/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 1,060 |
| FS97 | 01/31/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 464 |
| FS98 | 01/31/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 208 |
| FS99 | 01/31/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 480 |
| FS100 | 01/31/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 272 |

| | TABLE 1 SOIL SAMPLE ANALYTICAL RESULTS Ross Draw 25 #31 Battery XTO Energy, Inc Eddy County, New Mexico | | | | | | | | | |
|------------------|---|----------------------------|--------------------|-----------------------|--------------------|--------------------|--------------------|--------------------|----------------------|---------------------|
| Sample I.D. | Sample Date | Sample Depth (feet bgs) | Benzene (mg/kg) | Total BTEX (mg/kg) | TPH GRO (mg/kg) | TPH DRO (mg/kg) | TPH ORO (mg/kg) | GRO+DRO (mg/kg) | Total TPH (mg/kg) | Chloride (mg/kg) |
| NMOCD Table I Cl | losure Criteria (I | NMAC 19.15.29) | 10 | 50 | NE | NE | NE | 1,000 | 2,500 | 20,000 |
| FS101 | 01/31/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 80.0 |
| FS102 | 01/31/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 96.0 |
| FS103 | 01/31/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 240 |
| FS104 | 01/31/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 352 |
| FS105 | 01/31/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 160 |
| FS106 | 01/31/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 64.0 |
| FS107 | 01/31/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 512 |
| FS108 | 01/31/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 224 |
| FS109 | 01/31/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 128 |
| FS110 | 01/31/2025 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 80.0 |
| SW01 | 01/14/2025 | 0-2 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 400 |
| SW02 | 01/14/2025 | 0-2 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 32.0 |
| SW03 | 01/14/2025 | 0-2 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 64.0 |
| SW04 | 01/14/2025 | 0-2 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 16.0 |
| SW05 | 01/16/2025 | 0-2 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 96.0 |
| SW06 | 01/16/2025 | 0-1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 64.0 |
| SW07 | 01/20/2025 | 0-1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 48.0 |
| SW08 | 01/23/2025 | 0-2 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 288 |
| SW09 | 01/23/2025 | 0-2 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 128 |
| SW10 | 01/23/2025 | 0-2 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 64.0 |
| SW11 | 01/23/2025 | 0-1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 240 |
| SW12 | 01/31/2025 | 0-1 | <0.050 | <0.300 | <10.0 | 23.6 | <10.0 | 23.6 | 23.6 | 208 |
| SW13 | 01/31/2025 | 0-1 | <0.050 | <0.300 | <10.0 | 600 | 81.2 | 681 | 681 | 80.0 |
| SW13A | 02/21/2025 | 0-2 | <0.050 | <0.300 | <10.0 | 97.7 | 29.2 | 97.7 | 127 | 8,200 |
| SW14 | 01/31/2025 | 0-1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 336 |
| CS01 | 01/31/2025 | 0.5 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 3,840 |
| CS02 | 01/31/2025 | 0.5 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 9,730 |
| CS03 | 01/31/2025 | 0.5 | <0.050 | <0.300 | <10.0 | 1,570 | 316 | 1,886 | 1,886 | 8,480 |
| CS03A | 02/21/2025 | 0.5 | <0.050 | <0.300 | <10.0 | 46.5 | <10.0 | 46.5 | 46.5 | 11,800 |
| CS04 | 01/31/2025 | 0.5 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 880 |
| CS05 | 01/31/2025 | 0.5 | <0.050 | <0.300 | <10.0 | 32.0 | <10.0 | 32.0 | 32.0 | 400 |
| CS06 | 01/31/2025 | 0.5 | <0.050 | <0.300 | <10.0 | 227 | 73.3 | 300 | 300 | 3,400 |

Ensolum Released to Imaging: 6/5/2025 12:16:09 PM

| | TABLE 1 SOIL SAMPLE ANALYTICAL RESULTS Ross Draw 25 #31 Battery XTO Energy, Inc Eddy County, New Mexico | | | | | | | | | |
|-----------------------|---|----------------------------|----------------------|-----------------------|--------------------|--------------------|--------------------|--------------------|----------------------|---------------------|
| Sample LD | | Sample Depth (feet bgs) | Benzene (mg/kg) | Total BTEX (mg/kg) | TPH GRO (mg/kg) | TPH DRO (mg/kg) | TPH ORO (mg/kg) | GRO+DRO (mg/kg) | Total TPH (mg/kg) | Chloride (mg/kg) |
| NMOCD Table I C | losure Criteria (l | NMAC 19.15.29) | 10 | 50 | NE | NE | NE | 1,000 | 2,500 | 20,000 |
| CS07 | 01/31/2025 | 0.5 | <0.050 | <0.300 | < 10.0 | 2,020 | 4 52 | 2,472 | 2,472 | 3,360 |
| CS07A | 02/21/2025 | 0.5 | <0.050 | <0.300 | <10.0 | 76.3 | 16.1 | 76.3 | 92.4 | 9,200 |
| CS08 | 01/31/2025 | 0.5 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 880 |
| Backfill Soil Samples | | | | | | ÷ | | | | |
| BF01 | 1/22/2025 | - | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 112 |
| BF02 | 1/22/2025 | - | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 320 |

Notes:

bgs: below ground surface

mg/kg: milligrams per kilogram

NMOCD: New Mexico Oil Conservation Division

BTEX: Benzene, Toluene, Ethylbenzene, and Xylenes

Concentrations in **bold** exceed the NMOCD Table I Closure Criteria or reclamation requirement where applicable.

GRO: Gasoline Range Organics

DRO: Diesel Range Organics

ORO: Oil Range Organics

TPH: Total Petroleum Hydrocarbon

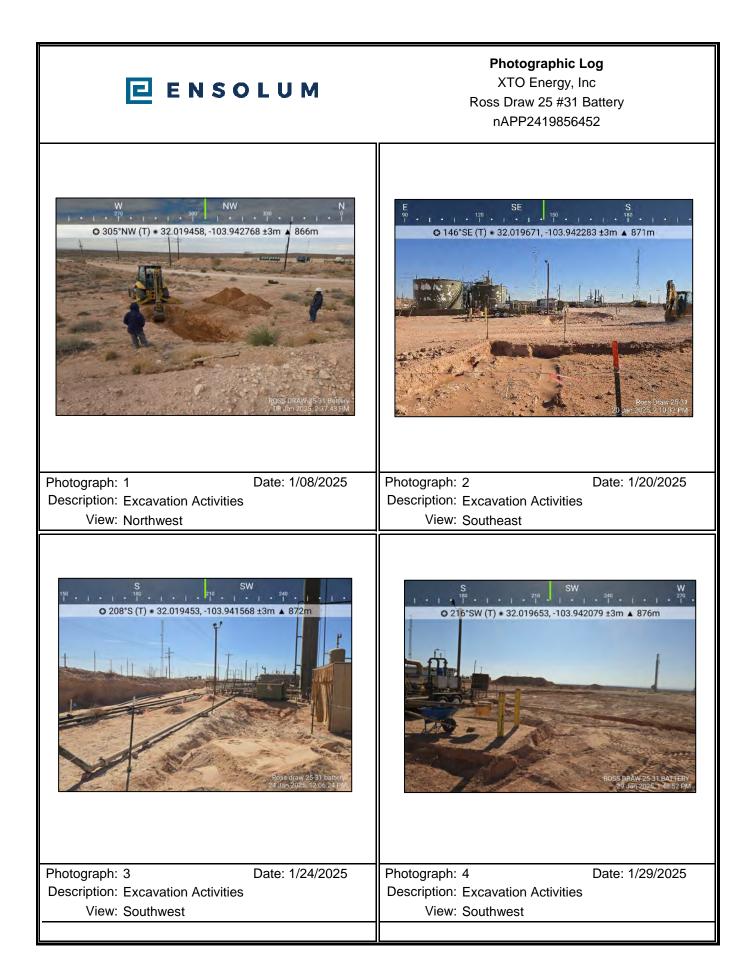
NMAC: New Mexico Administrative Code

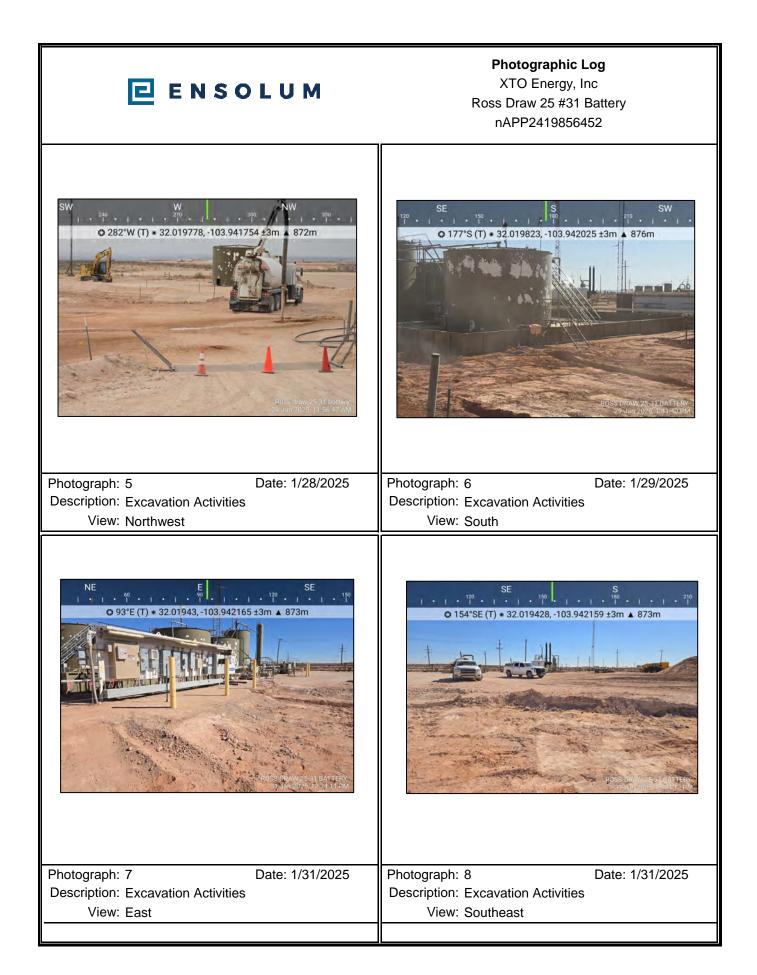
Grey text indicates soil sample removed during excavation activities



APPENDIX A

Photographic Log







APPENDIX B

Disposal Manifests

| 295 | | | | | | | | | | |
|--------------------------------------|--------------|--|--|--|--|--|--|--|--|--|
| Page 18 of 295 | an Morths | OWL Landfill Services, LLC DBA: Northern Delaware Basin Landfill S889 Maple Ave. Suite 300 Dallas, TX 75219 S05.231.1212 ar@ndblandfill.com OMPANY MAN EMAIL: OMPANY MAN PHONE: OMPANY MAN PHONE: | | | | | | | | |
| | | COMPANY NAME: 10 DATE: 1-70-25 | | | | | | | | |
| | | LEASE: Ross Draw 25-31H TB PHONE: | | | | | | | | |
| | | AFE #: [| | | | | | | | |
| | | RIG NAME: (1)4195(00) WELL #: 20 | | | | | | | | |
| | | STATE & COUNTY ORIGIN: | | | | | | | | |
| | | Waste Description (check only one box) | | | | | | | | |
| | or | Water Based Cuttings (DRY) Water Based Cuttings (WET) Contaminated Soil Produced Sands | | | | | | | | |
| | Generator | Oil Based Cuttings (DRY) Oil Based Cuttings (WET) Injectable Fluids Non-Injectable Fluids | | | | | | | | |
| | ne | Oil Base Mud Water Base Mud Muds w/Cement Tank Bottoms | | | | | | | | |
| | g | Rig Trash Pit Liners Other: Yes Authorize Washout? | | | | | | | | |
| | - 1 | I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load | | | | | | | | |
| | art | is (Check the appropriate classification) | | | | | | | | |
| | Pa | certifications on a per load basis only) | | | | | | | | |
| | | RCRA NON-EXEMPT: Oilfield waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation | | | | | | | | |
| | | demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided) | | | | | | | | |
| | | | | | | | | | | |
| | | EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of that waste must accompany this form) | | | | | | | | |
| | | (Print) Authorized Agent's Name Date Date Signature Signature | | | | | | | | |
| | | TO BE COMPLETED BY THE TRANSPORTER WHILE THE GENERATOR IS PRESENT | | | | | | | | |
| | ter | COMPANY NAME: Sewite Mex YARD #: WHP #: TRUCK #: 63 | | | | | | | | |
| | 100 | COMPANY NAME: SewTex Mex YARD #: WHP #: TRUCK #: S3 ADDRESS: TICKET #: ROLL OFF BIN#: TRAILER #: 327 | | | | | | | | |
| | Transporte | DATE TIME AM DISPATCHER DISPATCHER | | | | | | | | |
| | Tra | RECEIVED: PM NAME: PHONE #: The following statement must be signed by the truck driver prior to unloading at disposal facility: | | | | | | | | |
| | 2 | "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS VESSEL SINCE LOADING OF MATERIAL DESCRIBED IN PART 1 ABOVE." | | | | | | | | |
| | Part | DRIVER: Cornelia Rempel DRIVER'S SIGNATURE: | | | | | | | | |
| | Pa | (Driver's Name Printed) I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIVEN ON THIS MANIFEST IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE | | | | | | | | |
| | | TO BE COMPLETED BY OWL LANDFILL EMPLOYEES | | | | | | | | |
| Md | 2 | FACILITY RECEIVED AT (Check One): DATE: 1/70/75 TIME IN: 1-38 AM/PM | | | | | | | | |
| :26 | Facility | TIME OUT: AM / PM | | | | | | | | |
| 1:31 | Fac | Northern Delaware Basin Landfill 2029 W. NM Highway 128 Jal, New Mexico 88252 WASHOUT BY: | | | | | | | | |
| 125 | al | WASHOUT: TIME IN: TIME OUT: | | | | | | | | |
| 3/2(| 00 | ACCEPTANCE TESTING: PAINT FILTER: PASS FAIL N/A NORM Shake Out: 108 Up1 | | | | | | | | |
| D: 3 | Disl | TCLP: PASS FAIL N/A TESTING: 1 2 3 TOX: PASS FAIL N/A H_O | | | | | | | | |
| 0C1 | 3 - Disposal | (Less than 50 S | | | | | | | | |
| 1 by | rt 3 | This is to certify that: | | | | | | | | |
| Received by OCD: 3/3/2025 1:31:26 PM | Part | Employee (Printed Name) facility and the waste has been disposed of in an authorized manner at a permitted site. | | | | | | | | |
| Rec | | EMPLOYEE SIGNATURE: | | | | | | | | |
| | | WITTE CODY, DIADOAD FACILITY FEILOW, HATSDUILEF FILK, GEHERALU | | | | | | | | |

| 200 | | |
|------------|------------|--|
| Daga 10 of | 5 | OWL Landfill Services, LLC DBA: Northern Delaware Basin Landfill Sas9 Maple Ave. Suite 300 Dallas, TX 75219 So5.231.1212 ar@ndblandfill.com |
| | | COMPANY NAME: XTO ROSS Brow 25-31HTB DATE: |
| | | LEASE: PHONE: |
| | | AFE #: <u>FW: 202414389</u> API: QUANTITY: BBLS |
| | | RIG NAME: (C: 1441251001 WELL #: 20 II VARDS |
| | | STATE & COUNTY ORIGIN: Lea N.M. |
| | | Waste Description (check only one box) |
| | 10 | Water Based Cuttings (DRY) Water Based Cuttings (WET) Contaminated Soil Produced Sands |
| | rat | Oil Based Cuttings (DRY) Oil Based Cuttings (WET) Injectable Fluids Non-Injectable Fluids |
| | enerator | Oil Base Mud Water Base Mud Muds w/Cement Tank Bottoms Rig Trash Pit Liners |
| | U | Other: |
| | - | I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification) |
| | art | Cilfield wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (NDBL Accepts |
| | ٩. | certifications on a per load basis only) □ RCRA NON-EXEMPT: Oilfield waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA |
| | | regulations, 40 CFR 261.21-261.24, or listed hazardous is attached. (Check the appropriate items as provided) |
| | | □ SDS Information □ RCRA Hazardous Waste Analysis □ Process Knowledge □ Other (Provide Description Below) |
| | | EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous |
| | | waste determination and a description of that waste must accompany this form) |
| | | (Print) Authorized Agent's Name <u>KEAFKEFZ</u> Date Signature |
| | 200 | TO BE COMPLETED BY THE TRANSPORTER WHILE THE GENERATOR IS PRESENT |
| | rte | COMPANY NAME: SENTEX MEX YARD #: WHP #: TRUCK #: 58 |
| | od | ADDRESS: TICKET #: ROLL OFF BIN#: TRAILER #: 298 |
| | Transporte | DATE TIME AM DISPATCHER DISPATCHER RECEIVED: |
| | Tra | The following statement must be signed by the truck driver prior to unloading at disposal facility: |
| | 2- | "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS VESSEL SINCE LOADING OF MATERIAL DESCRIBED IN PART 1 ABOVE." |
| | Part | DRIVER: <u>GUSTANO KUIZ</u> DRIVER'S SIGNATURE: |
| | d. | (Driver's Name Printed) I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIVEN ON THIS MANIFEST IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE |
| | - | TO BE COMPLETED BY OWL LANDFILL EMPLOYEES |
| M | 2 | FACILITY RECEIVED AT (Check One): DATE: 120/25 TIME IN: 5:23 AM/RM |
| 1 90 | | TIME OUT: AM / PM |
| .21. | Facility | 2029 W. NM Highway 128 Lal, New Mexico 88252 |
| | sal | WASHOUT: TIME IN: TIME OUT: |
| 2/2/2025 | isposal | ACCEPTANCE TESTING: PAINT FILTER: PASS FAIL N/A NORM Shake Out: 798489 |
| . 2/ | SIC | TCLP: PASS FAIL N/A TESTING: 1 2 3 TOX: PASS FAIL N/A H_O |
| 1.JO | 3-Di | (Less than 50 S |
| 1 1 | LT | This is to certify that: has received the above indicated waste, waste has passed all acceptances testing of this |
| inord | Pa | Employee (Printed Name) facility and the waste has been disposed of in an authorized manner at a permitted site. |
| Daga | Part | EMPLOYEE SIGNATURE: |
| | 1 | |

|) of 295 | | |
|------------------|--------------|---|
| Page 20 of | Northes | COMPANY MAN EMAIL: COMPANY MAN PHONE: COMPANY MAN PHONE |
| | 1 | COMPANY NAME: XTOROGS Praw 25-31HTB DATE: |
| | | LEASE: PHONE: |
| | | AFE #: <u>FW-2024.14389</u> API: QUANTITY: BBLS |
| | | RIG NAME: <u>CC:1141251001</u> WELL #: 20 I YARDS |
| | | STATE & COUNTY ORIGIN: |
| | | Waste Description (check only one box) RCRA Exempt RCRA Non-Exempt |
| | Generator | Water Based Cuttings (DRY) Water Based Cuttings (WET) Contaminated Soil Produced Sands |
| | era | Oil Based Cuttings (DRY) Oil Based Cuttings (WET) Injectable Fluids Non-Injectable Fluids Oil Base Mud Water Base Mud Muds w/Cement Tank Bottoms |
| - | len | Rig Trash Pit Liners |
| | 2 | Other: Authorize Washout? Yes No |
| 4 | art | I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification) I RCRA EXEMPT: Oilfield wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (NDBL Accepts certifications on a per load basis only) |
| | | RCRA NON-EXEMPT: Oilfield waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation |
| | | demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided) SDS Information 🔲 RCRA Hazardous Waste Analysis 🔲 Process Knowledge 🔲 Other (Provide Description Below) |
| | | EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of that waste must accompany this form) |
| | | (Print) Authorized Agent's Name KEDT RETZ Date Signature |
| | | TO BE COMPLETED BY THE TRANSPORTER WHILE THE GENERATOR IS PRESENT |
| 4 | צ | COMPANY NAME: TEX M/EX YARD #: WHP #: TRUCK #: 58 |
| - | 2 | ADDRESS: TICKET #: ROLL OFF BIN#: TRAILER #: 292 |
| | II dilispute | DATE TIME AM DISPATCHER DISPATCHER RECEIVED: PM NAME: WILLY WIELER PHONE #: 4/32/009.083 |
| È | | The following statement must be signed by the truck driver prior to unloading at disposal facility: |
| 5 | 4 | "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS VESSEL SINCE LOADING OF MATERIAL DESCRIBED IN PART 1 ABOVE." |
| turd Dave | 8 | DRIVER: <u>Gustava Kuiz</u> (Driver's Name Printed) DRIVER'S SIGNATURE: <u>Huff</u> |
| - | | I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIVEN ON THIS MANIFEST IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE |
| | | TO BE COMPLETED BY OWL LANDFILL EMPLOYEES |
| :31:26 PM | III'A | FACILITY RECEIVED AT (Check One): DATE: TIME IN: AM /PM TIME OUT: AM /PM |
| 31:26 PA | | Northern Delaware Basin Landfill |
| | _ | 2029 W. NM Highway 128 Jal, New Mexico 88252 WASHOUT: TIME IN: TIME OUT: |
| 3/3/2025 1 | conde | ACCEPTANCE TESTING: PAINT FILTER: PASS FAIL N/A NORM Shake Out: TCLP: PASS FAIL N/A TESTING: 1 2 3 |
| <u>ic</u> | 2 | TOX: PASS FAIL N/A H ₂ O |
| y 00 | 2 | SERVICE NOTES: (Less than 50 S Gallon Test:) |
| ived by | al | This is to certify that: |
| | | EMOLOVEE CICNATURE |
| Received by OCD: | | EMPLOYEE SIGNATURE: |

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| f 295 | | |
|-------------|------------|--|
| Page 21 of | Norths | OWL Landfill Services, LLC DBA: Northern Delaware Basin Landfill Sa89 Maple Ave. Suite 300 Dallas, TX 75219 S05.231.1212 ar@ndblandfill.com OMPANY MAN EMAIL: COMPANY MAN PHONE: O4021.82 |
| | | COMPANY NAME: 270 Ross Praw 25-31H TR DATE: |
| | | LEASE: PHONE: |
| | | AFE #: <u>EW. 2024-19382</u> API: QUANTITY: BBLS |
| | | RIG NAME: <u>CC:114125100</u> WELL #: 20 Z YARDS |
| | | STATE & COUNTY ORIGIN: |
| | 2 | Waste Description (check only one box) RCRA Exempt RCRA Non-Exempt |
| | ato | Water Based Cuttings (DRY) Water Based Cuttings (WET) Contaminated Soil Produced Sands Oil Based Cuttings (DRY) Oil Based Cuttings (WET) Injectable Fluids Non-Injectable Fluids |
| | enerator | Oil Base Mud Water Base Mud Muds w/Cement Tank Bottoms |
| | Ger | Rig Trash Pit Liners Authorize Washout? Yes |
| | - | Authorize Washout? L Yes L No I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load |
| | art | is (Check the appropriate classification) |
| (| Pa | RCRA EXEMPT: Oilfield wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (NDBL Accepts certifications on a per load basis only) |
| | | RCRA NON-EXEMPT: Oilfield waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation |
| | | demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided) SDS Information RCRA Hazardous Waste Analysis Process Knowledge Other (Provide Description Below) |
| | | |
| | | EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of that waste must accompany this form) |
| | | (Print) Authorized Agent's Name Kent Refz Date Signature |
| | . , | TO BE COMPLETED BY THE TRANSPORTER WHILE THE GENERATOR IS PRESENT |
| | rte | $COMPANY NAME \subseteq EPT Tex P(Ex YARD \#; WHP \#; TRUCK \#; SS$ |
| | 0d | ADDRESS: TICKET #: ROLL OFF BIN#: TRAILER #: 2.93 |
| | Iransporte | DATE TIME AM DISPATCHER DISPATCHER RECEIVED: PM NAME: Willy Wieler PHONE #: 432/209-0851 |
| 1 | - | The following statement must be signed by the truck driver prior to unloading at disposal facility: |
| | N | "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS VESSEL SINCE LOADING OF MATERIAL DESCRIBED IN PART 1 ABOVE." |
| | Part | DRIVER: 612-favo Ruiz. (Driver's Name Printed) DRIVER'S SIGNATURE: |
| | | I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIVEN ON THIS MANIFEST IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE |
| | | TO BE COMPLETED BY OWL LANDFILL EMPLOYEES |
| Md | ITY | FACILITY RECEIVED AT (Check One): DATE: DA |
| 1:31:26 | Facility | Northern Delaware Basin Landfill |
| - | | 2029 W. NM Highway 128 Jal, New Mexico 88252 WASHOUT: TIME IN: TIME OUT: |
| 2025 | Isposal | ACCEPTANCE TESTING: PAINT FILTER: PASS FAIL N/A NORM Shake Out: |
| 3/3/ | Isp | TCLP: PASS FAIL N/A TESTING: 1 2 3 |
| ä | - | TOX: PASS FAIL N/A H2O |
| 0 Å | 13 | SERVICE NOTES: Gallon Test: Gallon Test: Gallon Test: |
| Received by | Fart | Employee (Printed Name) facility and the waste has been disposed of in an authorized manner at a permitted site. |
| ecei | | EMPLOYEE SIGNATURE: |
| | | white copy, osposal raciity renow, nansporter Plink; Generator |

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|---------------------------|-----------------|--|
| Page 22 of | in Norths | COMPANY MAN <u>EMAIL</u> COMPANY MAN <u>EMAIL</u> COMPANY MAN EMAIL: COMPANY MAN EMAIL: COMPANY MAN PHONE: |
| | enerator | COMPANY NAME: X + O LEASE: ROSS Draw 15-31H + R AFE #: E.M. 2024/14/389 API: RIG NAME: C:1141351001 WELL #: STATE & COUNTY ORIGIN: QUANTITY: Waste Description (check only one box) RCRA Exempt RCRA Non-Exempt Waste Description (check only one box) RCRA Exempt Produced Sands Oil Based Cuttings (DRY) Oil Based Cuttings (WET) Oil Based Mud Water Based Mud |
| 2. | Part 1 - Gei | Rig Trash Pit Liners Other: Yes I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification) RCRA EXEMPT: Oilfield wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (NDBL Accepts certifications on a per load basis only) RCRA NON-EXEMPT: Oilfield waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided) SDS Information RCRA Hazardous Waste Analysis PRCRA EXEMPT: Other (Provide Description Below) |
| | | (Print) Authorized Agent's Name Date Date Signature Signature |
| | 2 - Transporter | TO BE COMPLETED BY THE TRANSPORTER WHILE THE GENERATOR IS PRESENT COMPANY NAME: Setter Tax Mexicon Yard #: WHP #: TRUCK #: 39 ADDRESS: TICKET #: ROLL OFF BIN#: TRAILER #: 0304 DATE TIME AM DISPATCHER DISPATCHER DISPATCHER RECEIVED: RECEIVED: PM NAME: Mill / Mil |
| | Part | DRIVER: <u>COFFIL Reimen</u> (Driver's Name Printed) I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIVEN ON THIS MANIFEST IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE |
| | | TO BE COMPLETED BY OWL LANDFILL EMPLOYEES |
| 25 1:31:26 PM | al Facility | FACILITY RECEIVED AT (Check One): DATE: DATE:< |
| Received by OCD: 3/3/2025 | t 3 - Disposal | TO BE COMPLETED BY OWL LANDFILL EMPLOYEES FACILITY RECEIVED AT (Check One): DATE: TIME IN: AM (PM) Image: Date: DATE: Image: Date: Image: Date: AM (PM) Image: Date: DATE: Image: Date: Image: Date: AM (PM) Image: Date: DATE: Image: Date: Image: Date: AM (PM) Image: Date: DATE: Image: Date: Image: Date: AM (PM) Image: Date: Date: Image: |
| Received | Part | Employee (Printed Name) has received the above indicated waste, waste has passed all acceptances testing of this facility and the waste has been disposed of in an authorized manner at a permitted site. EMPLOYEE SIGNATURE: |

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|--|--|
| e 23 of | OWL Landfill Services, LLC DBA: Northern Delaware Basin Landfill Sa89 Maple Ave. Suite 300 Dallas, TX 75219 S05.231.1212 ar@ndblandfill.com OMPANY MAN EMAIL: OMPANY MAN PHONE: OMPANY MAN PHONE: OMPANY MAN PHONE: |
| | COMPANY NAME: XTO DATE: 1-20-25 |
| | LEASE: ROSS Draw 25+31HTB PHONE: |
| | AFE #: EW. 2024,14389 API: QUANTITY: BBLS |
| | BIG NAME: CC:1141251001 WELL #: |
| | STATE & COUNTY ORIGIN: |
| | Waste Description (check only one box) RCRA Exempt RCRA Non-Exempt |
| or | |
| rat | Oil Based Cuttings (DRY) Oil Based Cuttings (WET) Injectable Fluids Non-Injectable Fluids |
| ne | Oil Base Mud Water Base Mud Muds w/Cement Tank Bottoms |
| Generator | Rig Trash Dit Liners Authorize Washout? Yes No |
| - | Interest of the resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load |
| art | is (Check the appropriate classification) |
| Pa | Image: Construction of the second |
| | □ RCRA NON-EXEMPT: Oilfield waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided) |
| | □ SDS Information □ RCRA Hazardous Waste Analysis □ Process Knowledge □ Other (Provide Description Below) |
| | EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous) |
| | waste determination and a description of that waste must accompany this form) |
| 1000 | (Print) Authorized Agent's Name Date Signature |
| P | TO BE COMPLETED BY THE TRANSPORTER WHILE THE GENERATOR IS PRESENT |
| t | COMPANY NAME: Sentex Mex YARD #: TRUCK #: 39 |
| ds | ADDRESS: TICKET #: ROLL OFF BIN#: TRAILER #: 0504 |
| Transporter | DATE TIME AM DISPATCHER DISPATCHER RECEIVED: RECEIVED: PM NAME: Will, Wieler DISPATCHER |
| - F | The following statement must be signed by the truck driver prior to unloading at disposal facility: |
| N | "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS VESSEL SINCE LOADING OF MATERIAL DESCRIBED IN PART 1 ABOVE." |
| Part | DRIVER: COMMENTER'S SIGNATURE: Corta Mars |
| | I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIVEN ON THIS MANIFEST IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE |
| I | TO BE COMPLETED BY OWL LANDFILL EMPLOYEES |
| Received by OCD: 3/3/2025 1:31:26 PM Part 3 - Disposal Facility | FACILITY RECEIVED AT (Check One): DATE: 1/20/25 TIME IN: AM/PM |
| 1:31:26 P | TIME OUT: AM / PM |
| 5 /::5 Fa | 2029 W. NM Highway 128 Jal, New Mexico 88252 WASHOUT BY: TIME IN: TIME OUT: |
| 0CD: 3/3/2025 - Disposal | |
| 3/3/ po | ACCEPTANCE TESTING: PAINT FILTER: PASS FAIL N/A NORM Shake Out: |
| Öis | TCLP: PASS FAIL N/A TESTING: 1 2 3 TOX: PASS FAIL N/A H2O H2O H2O H2O |
| 3 - O | SERVICE NOTES: (Less than 50 S Gallon Test: |
| eived by | This is to certify that: has received the above indicated waste, waste has passed all acceptances testing of this |
| ceiv Pa | EMPLOYEE SIGNATURE: |
| | |

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|----------------------------|--------------------------------|--|--|---|---|
| Page 24 of | Norths | OWL Landfill Services, LLC DBA: Northern Delaware Basin Landfill 3889 Maple Ave. Suite 300 Dallas, TX 75219 505.231.1212 ar@ndblandfill.com | | (Authorized Agent's Printed Name and Title) N EMAIL: | MANIFEST # 0383409 |
| | | COMPANY NAME: XTO | | DATE: <u>1 - 23 -</u> | - 25 |
| | | LEASE: ROSS Draw 25-31HT B |) | PHONE: | |
| | | | | QUANTITY: | BBLS |
| | | RIG NAME: WELL #: WELL #: | - | _ | 20 E YARDS |
| | | STATE & COUNTY ORIGIN: | | | |
| | 2 | Waste Description (check only one box) | | mpt 🔲 RCRA | Non-Exempt |
| | ato | Water Based Cuttings (DRY) Water Based Cutting Oil Based Cuttings (DRY) Oil Based Cuttings () | | Contaminated Soil | Produced Sands |
| | era | Oil Based Cuttings (DRY) Oil Based Cuttings (" Oil Base Mud Water Base Mud | VVET) | Injectable Fluids Muds w/Cement | Non-Injectable Fluids Tank Bottoms |
| | Generator | Rig Trash Dit Liners | | | |
| | 1 | Other: | | Authorize Washout? | |
| | art 1 | I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) is (Check the appropriate classification) | | | |
| (| Pa | RCRA EXEMPT: Oilfield wastes generated from oil and gas certifications on a per load basis only) | exploration and pro | duction operations and are not mixed with n | on-exempt waste (NDBL Accepts |
| | | regulations, 40 CFR 261.21-261.24, or listed | d hazardous waste as | e minimum standards for waste hazardous by defined by 40 CFR, part 261, subpart D, as a | |
| | | demonstrating the waste as non-hazardou | is is attached. (Check ous Waste Analysis | | Provide Description Below) |
| | | and a standard standard at the standard standard standard standard standard standard standard standard standard | | | |
| | | EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield was waste determination and a description of t | | dered by the Department of Public Safety (th mpany this form) | e order, documentation of non-hazardous |
| | | (Print) Authorized Agent's Name | Date | Signature | |
| | - | TO BE COMPLETED BY THE TRA | | | |
| | rte | COMPANY NAME: Sent Tex Mex | YARD #: | | |
| | | | · · · · · · · · · · · · · · · · · · · | WHP #: | TRUCK #: <u>59</u> |
| | bds | ADDRESS: | TICKET #: | WHP #: ROLL OFF BIN#: | |
| | anspo | | TICKET #: DISPATCHER NAME: \//// | WHP #: ROLL OFF BIN#: D Vy Mielet Pr | TRUCK #: <u>59</u> TRAILER #: <u>0309</u> ISPATCHER HONE #: <u>432 209-08</u> 57 |
| | - Transporter | ADDRESS: DATE TIME AM RECEIVED: PM The following statement must be signed | DISPATCHER NAME: <u>////</u> ed by the truck d | D Nielet Pl Iriver prior to unloading at disposa | SPATCHER HONE #: <u>432 909-08</u> 57 I facility: |
| | 2- | ADDRESS: DATE TIME AM RECEIVED: PM The following statement must be signer "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED | DISPATCHER NAME: <u>/////</u> ed by the truck d IN THIS VESSEL | D Inver <u>prior</u> to unloading at disposa SINCE LOADING OF MATERIAL DE | SPATCHER HONE #: <u>432 909-085</u> 7 I facility: SCRIBED IN PART 1 ABOVE." |
| | 2- | ADDRESS: DATE TIME AM RECEIVED: PM The following statement must be signe "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED DRIVER: Corny Reimen (Driver's Name Printed) | DISPATCHER NAME: <u>\///</u> ed by the truck d IN THIS VESSEL | Driver <u>prior</u> to unloading at disposa SINCE LOADING OF MATERIAL DE DRIVER'S SIGNATURE: | ISPATCHER HONE #: <u>432 909-08</u> 51 I facility: ISCRIBED IN PART 1 ABOVE." |
| | 1 | ADDRESS: DATE TIME AM RECEIVED: PM The following statement must be signed "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED DRIVER: Corny Reimen (Driver's Name Printed) I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIVE | DISPATCHER NAME: <u>/////</u> ed by the truck d IN THIS VESSEL [EN ON THIS MANI | Driver <u>prior</u> to unloading at disposa SINCE LOADING OF MATERIAL DE DRIVER'S SIGNATURE: | ISPATCHER HONE #: <u>432 209-08</u> 57 I facility: ISCRIBED IN PART 1 ABOVE." Survey BEST OF MY KNOWLEDGE |
| | Part 2 - | ADDRESS: DATE TIME AM RECEIVED: PM The following statement must be signed "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED DRIVER: Corn Printed (Driver's Name Printed) I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIVE TO BE COMPLE | DISPATCHER NAME: <u>////</u> ed by the truck d IN THIS VESSEL EN ON THIS MANI TED BY OWL LA | Diver prior to unloading at disposa SINCE LOADING OF MATERIAL DE DRIVER'S SIGNATURE: FEST IS TRUE AND ACCURATE TO THE I NDFILL EMPLOYEES | ISPATCHER HONE #: <u>432 209-08</u> 57 I facility: ISCRIBED IN PART 1 ABOVE." Survey BEST OF MY KNOWLEDGE |
| | Part 2 - | ADDRESS: DATE TIME AM RECEIVED: PM The following statement must be signed "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED DRIVER: Corny Reimen (Driver's Name Printed) I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIVE | DISPATCHER NAME: <u>/////</u> ed by the truck d IN THIS VESSEL [EN ON THIS MANI | Driver <u>prior</u> to unloading at disposa SINCE LOADING OF MATERIAL DE DRIVER'S SIGNATURE: | ISPATCHER HONE #: <u>432 909-08</u> 57 I facility: ISCRIBED IN PART 1 ABOVE." SCRIBED IN PART 1 ABOVE." BEST OF MY KNOWLEDGE |
| | Part 2 - | ADDRESS: DATE TIME AM RECEIVED: AM RECEIVED: PM The following statement must be signed "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED DRIVER: Reinten (Driver's Name Printed) I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIVE TO BE COMPLE FACILITY RECEIVED AT (Check One): Northern Delaware Basin Landfill | DISPATCHER NAME: <u>////</u> ed by the truck d IN THIS VESSEL EN ON THIS MANI TED BY OWL LA | Diver prior to unloading at disposa SINCE LOADING OF MATERIAL DE DRIVER'S SIGNATURE: FEST IS TRUE AND ACCURATE TO THE I NDFILL EMPLOYEES TIME IN: | ISPATCHER HONE #: <u>432 909-08</u> 57 I facility: ISCRIBED IN PART 1 ABOVE." SCRIBED IN PART 1 ABOVE." BEST OF MY KNOWLEDGE |
| | Part 2 - | ADDRESS: DATE TIME AM RECEIVED: AM RECEIVED: PM The following statement must be signed "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED DRIVER: Reinter (Driver's Name Printed) I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIVE TO BE COMPLEE FACILITY RECEIVED AT (Check One): | DISPATCHER NAME: <u>////</u> ed by the truck d IN THIS VESSEL EN ON THIS MANI TED BY OWL LA | Diver prior to unloading at disposa SINCE LOADING OF MATERIAL DE DRIVER'S SIGNATURE: FEST IS TRUE AND ACCURATE TO THE I NDFILL EMPLOYEES TIME IN: TIME OUT: WASHOUT BY: | ISPATCHER HONE #: <u>432 909-08</u> 57 I facility: ISCRIBED IN PART 1 ABOVE." SCRIBED IN PART 1 ABOVE." BEST OF MY KNOWLEDGE |
| | - Disposal Facility Part 2 - | ADDRESS: | DISPATCHER NAME: //// ed by the truck d IN THIS VESSEL EN ON THIS MANI TED BY OWL LA DATE: DATE: NORM TESTING: (Less than 50 | Diver prior to unloading at disposa SINCE LOADING OF MATERIAL DE DRIVER'S SIGNATURE: FEST IS TRUE AND ACCURATE TO THE I NDFILL EMPLOYEES TIME IN: TIME OUT: WASHOUT BY: | ISPATCHER HONE #: <u>432 909-08</u> 57 I facility: ISCRIBED IN PART 1 ABOVE." SCRIBED IN PART 1 ABOVE." BEST OF MY KNOWLEDGE |
| | 3 - Disposal Facility Part 2 - | ADDRESS: DATE TIME AM RECEIVED: PM The following statement must be signed "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED DRIVER: Reinter (Driver's Name Printed) I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIVEN FACILITY RECEIVED AT (Check One): ACCEPTANCE TESTING: PAINT FILTER: PASS_FAIL_N/A TCLP: PASS_FAIL_N/A SERVICE NOTES: This is to certify that: | DISPATCHER NAME: //// ed by the truck d IN THIS VESSEL EN ON THIS MANI TED BY OWL LA DATE: //// DATE: //// NORM TESTING: (Less than 50 MCR) | Driver prior to unloading at disposa SINCE LOADING OF MATERIAL DE DRIVER'S SIGNATURE: | ISPATCHER HONE #: <u>432 909-08</u> 57 I facility: ISCRIBED IN PART 1 ABOVE." SCRIBED IN PART 1 ABOVE." BEST OF MY KNOWLEDGE |
| y OCD: 3/3/2025 1:31:26 PM | - Disposal Facility Part 2 - | ADDRESS: | DISPATCHER NAME: //// ed by the truck d IN THIS VESSEL EN ON THIS MANI TED BY OWL LA DATE: // DATE: // NORM TESTING: (Less than 50 MCR) | Invertion of the second sec | ISPATCHER HONE #: <u>432 909-0857</u> Ifacility: SCRIBED IN PART 1 ABOVE." SEST OF MY KNOWLEDGE AM / PM AM / PM TIME OUT: J999390 Gallon Test: |

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| e 25 of | OWL Landfill Services, LLC DBA: Northern Delaware Basin Landfill 3889 Maple Ave. Suite 300 Dallac TX 75210 (Authorized Agent's Printed Name and Title) (Authorised Agent's Printed Name and Title) (Authorised |
| | 3889 Maple Ave. Suite 300 Dallas, TX 75219 Dallas, TX 75219 COMPANY MAN EMAIL: 505.231.1212 COMPANY MAN PHONE: ar@ndblandfill.com COMPANY MAN PHONE: |
| | COMPANY NAME: XTO DATE: 1-24-25 |
| | LEASE: ROSS Draw 25-31-HTB PHONE: |
| | AFE#: EW1.2024,14389 API: QUANTITY: BBLS |
| | RIG NAME: CC:1191351001 WELL #: |
| | STATE & COUNTY ORIGIN: ZO YARDS |
| | Waste Description (check only one box) |
| 204 | Water Based Cuttings (DRY) Water Based Cuttings (WET) Contaminated Soil Produced Sands |
| Concession | Oil Based Cuttings (DRY) Oil Based Cuttings (WET) Injectable Fluids |
| and a | Oil Base Mud Water Base Mud Muds w/Cement Tank Bottoms Rig Trash Pit Liners |
| Ċ | |
| - | |
| Dart | Cilfield wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (NDBL Accepts certifications on a per load basis only) |
| | RCRA NON-EXEMPT: Oilfield waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation |
| | demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided) Sold Sold Sold Sold Sold Sold Sold Sold |
| | EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of that waste must accompany this form) |
| | (Print) Authorized Agent's Name Date Date Signature |
| | TO BE COMPLETED BY THE TRANSPORTER WHILE THE GENERATOR IS PRESENT |
| a t | COMPANY NAME: Seintexmex. YARD #: WHP #: TRUCK #: 39 |
| | ADDRESS: |
| Tranchorter | DATE TIME AM DISPATCHER DISPATCHER RECEIVED: RECEIVED: PM NAME: Willy Midler DISPATCHER |
| - T | "I CEPTIEV THAT NO OTHER MATERIAL HAS EVEN DE SIGNED BY THE VESSEL SINCE OF ADDRESS OF ADDRESS |
| Part | DRIVER: CORNY Reinver DRIVER'S SIGNATURE: Carl Shiel |
| Pa | (Driver's Name Printed) I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIVEN ON THIS MANIFEST IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE |
| | TO BE COMPLETED BY OWL LANDFILL EMPLOYEES |
| 1:31:26 PM Facility | FACILITY RECEIVED AT (Check One): DATE: DATE: TIME IN: S. H AMY PM |
| 31: aci | Northern Delaware Basin Landfill WASHOUT BY: |
| 25 I. | 2029 W. NM Highway 128 Jal, New Mexico 88252 WASHOUT: TIME IN: TIME OUT: |
| Received by OCD: 3/3/2025 1:31:26 PM Part 3 - Disposal Facility | TO BE COMPLETED BY OWL LANDFILL EMPLOYEES FACILITY RECEIVED AT (Check One): DATE: TIME IN: AM/PM Image: Second |
| by O | SERVICE NOTES: (Less than 50 S Gallon Test:) Gallon Test: |
| Part | This is to certify that: has received the above indicated waste, waste has passed all acceptances testing of this facility and the waste has been disposed of in an authorized manner at a permitted site. |
| Rece | |
| | White Copy: Disposal Facility Yellow: Transporter Pink: Generator |

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|---|---|
| Puge 26 of | OWL Landfill Services, LLC. DBA: Northern Delaware Basin Landfill 3889 Maple Ave. Suite 300. Dallas, TX 75219 505.231.1212 ar@ndblandfill.com COMPANY MAN: <u>A cmit Rottz</u> COMPANY MAN: <u>A cmit Rottz</u> Company Man: <u>A cmit Rottz</u> MANIFEST # Dialas, TX 75219 S05.231.1212 ar@ndblandfill.com |
| | COMPANY NAME: XTO 1 14 DATE 1 20 4 25 |
| | LEASE: <u>BOSS Draw 25-31 HTR</u> PHONE: |
| | AFE #: 2024.14389 API: << 1141251001 QUANTITY: BBLS |
| | RIG NAME: |
| | STATE & COUNTY ORIGIN: |
| r | Waste Description (check only one box) RCRA Exempt RCRA Non-Exempt Water Based Cuttings (DRY) Water Based Cuttings (WET) Produced Sands |
| enerator | Image: Solution of the state of cuttings (DKY) Image: Solution of the state of cuttings (WET) Image: Solution of the state of the s |
| ner | Oil Base Mud Water Base Mud Muds w/Cement Tank Bottoms |
| Gel | Rig Trash Dit Liners Authorize Washout? Yes Average Authorize Washout? |
| - | Autnorize Washout? Yes Yes No I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load |
| Part | is (Check the appropriate classification) |
| | RCRA NON-EXEMPT: Oilfield waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided) |
| | □ SDS Information □ RCRA Hazardous Waste Analysis □ Process Knowledge □ Other (Provide Description Below) |
| | EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous |
| | (Print) Authorized Agent's Name UIII UIIEICF Date Signature 2132 209 0851 |
| and the second | |
| | TO BE COMPLETED BY THE TRANSPORTER WHILE THE GENERATOR IS PRESENT |
| ter | TO BE COMPLETED BY THE TRANSPORTER WHILE THE GENERATOR IS PRESENT COMPANY NAME: SPM Tex Dex YARD #: 20 WHP #: TRUCK #: 102 |
| oorter | |
| ransporter | COMPANY NAME: Semigraphic for the product of the p |
| 2 - Transporter | COMPANY NAME: Sem Tex Mex YARD #: 20 WHP #: TRUCK #: 102 ADDRESS: |
| 2 | COMPANY NAME: Genter flex Mex YARD #: 20 WHP #: TRUCK #: 102 ADDRESS: |
| 1.0 | COMPANY NAME: Sem Tex Mex YARD #: 20 WHP #: TRUCK #: 102 ADDRESS: |
| 2 | COMPANY NAME: Gen Tex Dex YARD #: 20 WHP #: TRUCK #: 102 ADDRESS: |
| Part 2 - | COMPANY NAME: Sem Tex Mex YARD #: 20 WHP #: TRUCK #: 102 ADDRESS: |
| Part 2 - | COMPANY NAME: Sem Tex Mex YARD #: 20 WHP #: TRUCK #: 102 ADDRESS: |
| Facility Part 2 - | COMPANY NAME: Gen Tex Dex YARD #: 20 WHP #: TRUCK #: 102 ADDRESS: TICKET #: ROLL OFF BIN#: TRUCK #: 102 DATE TIME AM DISPATCHER DISPATCHER DATE RECEIVED: PM NAME: PHONE #: The following statement must be signed by the truck driver prior to unloading at disposal facility: "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS VESSEL SINCE LOADING OF MATERIAL DESCRIBED IN PART 1 ABOVE." DRIVER: Peter Meeseen DRIVER'S SIGNATURE: Meeseen (Driver's Name Printed) L (TRANSPORTER), CERTIFY THAT THE INFORMATION GIVEN ON THIS MANIFEST IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE TO BE COMPLETED BY OWL LANDFILL EMPLOYEES FACILITY RECEIVED AT (Check One): DATE: -70-2 TIME IN: AM / PM MAM / PM TIME OUT: AM / PM MAM / PM MAM / PM ONORthern Delaware Basin Landfill WASHOUT BY: WASHOUT BY: 2029 W. NM Highway 128 LJal. New Mexico 88252 |
| I:31:36 PM | COMPANY NAME: Sem Tex Mex YARD #: 20 WHP #: TRUCK #: 102 ADDRESS: |
| I:31:36 PM | COMPANY NAME: Sem Tex Mex YARD #: 20 WHP #: TRUCK #: 102 ADDRESS: |
| I:31:36 PM | COMPANY NAME: Sem Tex Mex YARD #: 20 WHP #: TRUCK #: 102 ADDRESS: TICKET #: ROLL OFF BIN#: TRAILER #: 102 DATE TIME AM DISPATCHER DISPATCHER DISPATCHER PHONE #: The following statement must be signed by the truck driver prior to unloading at disposal facility: "Iterrify That NO OTHER MATERIAL HAS BEEN PLACED IN THIS VESSEL SINCE LOADING OF MATERIAL DESCRIBED IN PART 1 ABOVE." DRIVER: Peter Peter Messen DRIVER'S SIGNATURE: Messen Univer's Name Printed) Iterrify THAT THE INFORMATION GIVEN ON THIS MANIFEST IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE TO BE COMPLETED BY OWL LANDFILL EMPLOYEES FACILITY RECEIVED AT (Check One): DATE: POST TIME IN: AM / PM MAMPM MASHOUT: TIME IN: AM / PM Outhern Delaware Basin Landfill WASHOUT: TIME IN: TIME OUT: AM / PM 2029 W. NM Highway 128 Jal, New Mexico 88252 WASHOUT: TIME IN: TIME OUT: AM / PM ACCEPTANCE TESTING: PAINT FILTER: PASS FAIL NORM Shake Out: 2 2 8 < |
| I:31:36 PM | COMPANY NAME: Sem Tex Mex YARD #: 20 WHP #: TRUCK #: 102 ADDRESS: |
| I:31:36 PM | COMPANY NAME: Seminary NAME: Seminary NAME: TRUCK #: JO2 ADDRESS: |
| CD: 3/3/2025 1:31:26 PM - Disposal Facility Part 2 - | COMPANY NAME: Seminary NAME: Seminary NAME: TRUCK #: JO2 ADDRESS: |

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|---------------|-------------------|--|
| Page 27 of | w Norths | OWL Landfill Services, LLC. DBA: Northern Delaware Basin Landfill 3889 Maple Ave. Suite 300 Dallas, TX 75219 505.231.1212 ar@ndblandfill.com |
| | | COMPANY NAME: XTD DATE: 1-27-25 |
| | | LEASE: Draw 25-31HTB PHONE: |
| | | AFE #: EW. 2024, 14389 API: 141251001 QUANTITY: BBLS |
| | | RIG NAME: WELL #: |
| | | STATE & COUNTY ORIGIN: YARDS |
| | | Waste Description (check only one box) RCRA Exempt RCRA Non-Exempt |
| | tor | Water Based Cuttings (DRY) Water Based Cuttings (WET) Contaminated Soil Produced Sands |
| | enerator | Oil Based Cuttings (DRY) Oil Based Cuttings (WET) Injectable Fluids Non-Injectable Fluids |
| | ene | Oil Base Mud Water Base Mud Muds w/Cement Tank Bottoms Rig Trash Pit Liners |
| | 9 | □ Other: Authorize Washout? □ Yes □ No |
| | - | I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification) |
| | Part | RCRA EXEMPT: Oilfield wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (NDBL Accepts certifications on a per load basis only) |
| | | RCRA NON-EXEMPT: Oilfield waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided) |
| 2 | - | □ SDS Information □ RCRA Hazardous Waste Analysis □ Process Knowledge □ Other (Provide Description Below) |
| | | EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of that waste must accompany this form) |
| | | (Print) Authorized Agent's Name Date Date Signature |
| | - | TO BE COMPLETED BY THE TRANSPORTER WHILE THE GENERATOR IS PRESENT |
| | fer | |
| | ori | COMPANY NAME: Sem Tex mex YARD #: 20 WHP #: TRUCK #: 60 ADDRESS: Seminally Tx 19360 TICKET #: ROLL OFF BIN#: TRAILER #: 223 |
| | dsu | |
| | Transporte | |
| | 1 | The following statement must be signed by the truck driver <u>prior</u> to unloading at disposal facility: "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS VESSEL SINCE LOADING OF MATERIAL DESCRIBED IN PART 1 ABOVE." |
| | rt 2 | DRIVER: Bomingo Baeza DRIVER'S SIGNATURE: Domingo Baeza |
| | Part | (Driver's Name Printed) I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIVEN ON THIS MANIFEST IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE |
| | | |
| 1 | | FACILITY RECEIVED AT (Check One): DATE: DATE: TIME IN: AM/PM |
| Vd 9 | lity | FACILITY RECEIVED AT (Check One): DATE: TIME IN: AM / PM TIME OUT: AM / PM |
| :31:26 PM | aci | Northern Delaware Basin Landfill WASHOUT BY: |
| - | - | 2029 W. NM Highway 128 Jal, New Mexico 88252 WASHOUT: TIME IN: TIME OUT: |
| /202 | Disposal Facility | ACCEPTANCE TESTING: PAINT FILTER: PASS FAIL N/A NORM Shake Out: |
| 3/3 | isp | TCLP: PASS FAIL N/A TESTING: 1 2 3 7958 |
| OCD: 3/3/2025 | 1 | TOX: PASS FAIL N/A H2O H2O |
| by G | t 3 | SERVICE NOTES: Gallon Test: bas received the above indicated waste waste has passed all accentances testing of this |
| Received hv | Part | Imployee (Printed Name) has received the above indicated waste, waste has passed all acceptances testing of this facility and the waste has been disposed of in an authorized manner at a permitted site. |
| ecei | | EMPLOYEE SIGNATURE: |
| 2 | | White Copy: Disposal Facility Yellow: Transporter Pink: Generator |

Keleased to Imaging: 0/2/2/02/12/12/12/14/14

| 295 | | |
|--------------------------------------|---------------------|--|
| Page 28 of | Norther, | 505.231.1212 ar@ndblandfill.com |
| | 1 | COMPANY NAME: X70 DATE: |
| | | LEASE: Draw 25-31H TB PHONE: |
| | | AFE #: EW, 2004, 14389 API: 114125 1001 QUANTITY: BBLS |
| | | RIG NAME: WELL #: VARDS |
| | | STATE & COUNTY ORIGIN: |
| | | Waste Description (check only one box) |
| | or | □ Water Based Cuttings (DRY) □ Water Based Cuttings (WET) □ Contaminated Soil □ Produced Sands |
| | rat | Oil Based Cuttings (DRY) Oil Based Cuttings (WET) Injectable Fluids Non-Injectable Fluids |
| | ne | Oil Base Mud Water Base Mud Muds w/Cement Tank Bottoms |
| | Generator | Authorize Washout? |
| | - | Other: |
| | art | is (Check the appropriate classification) |
| | Pa | certifications on a per load basis only) |
| | | RCRA NON-EXEMPT: Oilfield waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation |
| | | demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided) |
| | | 🗆 SDS Information 🛛 RCRA Hazardous Waste Analysis 📄 Process Knowledge 📄 Other (Provide Description Below) |
| | | EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of that waste must accompany this form) |
| | | (Print) Authorized Agent's Name Date Date Signature |
| | 12. 20 | TO BE COMPLETED BY THE TRANSPORTER WHILE THE GENERATOR IS PRESENT |
| | er | |
| | ort | COMPANY NAME: Sem Tex Mex YARD #: WHP #: TRUCK #: 60 ADDRESS: Seminale (TX 79360 TICKET #: ROLL OFF BIN#: TRAILER #: 223 |
| | sp | |
| | Transporte | RECEIVED: 1-23-25 RECEIVED: DPM NAME: Withen Weiter PHONE #: 432-209-44857 |
| | F | The following statement must be signed by the truck driver prior to unloading at disposal facility: "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS VESSEL SINCE LOADING OF MATERIAL DESCRIBED IN PART 1 ABOVE." |
| | t 2 | A i Para |
| | Part | (Driver's Name Printed) |
| | Lafe . | I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIVEN ON THIS MANIFEST IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE |
| | | TO BE COMPLETED BY OWL LANDFILL EMPLOYEES |
| PM | ty | FACILITY RECEIVED AT (Check One): DATE: TIME IN: TIME IN: AM / PM AM / PM |
| :26 | cili | Northern Delaware Basin Landfill WASHOUT BY: |
| 1:31 | Fa | 2029 W. NM Highway 128 Jal, New Mexico 88252 WASHOUT: TIME IN: TIME OUT: |
| 25 | sal | |
| 13/2(| od | ACCEPTANCE TESTING: PAINT FILTER: PASS_FAIL_N/A NORM Shake Out: TCLP: PASS_FAIL_N/A TESTING: 1 2 3 099777 |
| 0:3 | - Disposal Facility | TCLP: PASS FAIL N/A TESTING: 1 2 3 TOX: PASS FAIL N/A H ₂ O |
| 001 | 3 - 1 | SERVICE NOTES: Gallon Test: |
| 160 | rt | This is to certify that: |
| ivea | Part | Employee (Printed Name) facility and the waste has been disposed of in an authorized manner at a permitted site. |
| Received by OCD: 3/3/2025 1:31:26 PM | | FACILITY RECEIVED AT (Check One): DATE: DATE: TIME IN: AM / PM Northern Delaware Basin Landfill 2029 W. NM Highway 128 Jal, New Mexico 88252 WASHOUT BY: MASHOUT BY: MASHOUT: TIME IN: TIME OUT: TIME OUT: |
| | | |

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|---|--|
| Page 29 of | OWL Landfill Services, LLC DBA: Northern Delaware Basin Landfill SB89 Maple Ave. Suite 300 Dallas, TX 75219 S05.231.1212 ar@ndblandfill.com OMPANY MAN EMAIL: COMPANY MAN EMAIL: COMPANY MAN PHONE: |
| | COMPANY NAME: VCD LEASE: Ross Draws 25.3111 TB AFE #: DATE: HIG NAME: API: STATE & COUNTY ORIGIN: WELL #: Waste Description (check only one box) RCRA Exempt |
| - Generator | Waste Description (check only one box) Image: Activity one box) Image: Activity one box) Waste Based Cuttings (DRY) Water Based Cuttings (WET) Contaminated Soil Produced Sands Oil Based Cuttings (DRY) Oil Based Cuttings (WET) Injectable Fluids Non-Injectable Fluids Oil Base Mud Water Base Mud Muds w/Cement Tank Bottoms Rig Trash Pit Liners Authorize Washout? Yes No |
| Part 1 - | I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification) RCRA EXEMPT: Oilfield wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (NDBL Accepts certifications on a per load basis only) RCRA NON-EXEMPT: Oilfield waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided) SDS Information RCRA Hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of that waste must accompany this form) |
| | (Print) Authorized Agent's Name Date Date Signature |
| Transporter | TO BE COMPLETED BY THE TRANSPORTER WHILE THE GENERATOR IS PRESENT COMPANY NAME: |
| Part 2 - Tr | The following statement must be signed by the truck driver <u>prior</u> to unloading at disposal facility: "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS VESSEL SINCE LOADING OF MATERIAL DESCRIBED IN PART 1 ABOVE." DRIVER: |
| И | TO BE COMPLETED BY OWL LANDFILL EMPLOYEES |
| 0CD: 3/3/2025 1:31:26 PM Disposal Facility | FACILITY RECEIVED AT (Check One): DATE: 100 000000000000000000000000000000000 |
| n by | ACCEPTANCE TESTING: PAINT FILTER: PASS FAIL N/A TCLP: PASS FAIL N/A TOX: PASS FAIL N/A SERVICE NOTES: SERVICE NOTES: SERV |
| Received Part | This is to certify that: |

| Page 30 of 295 | - | | | | | | | |
|-----------------------|---|--|--|--|--|--|---|-------------------------------|
| Se 3 | sc Oelaware Basil | | II Services, LLC | COMPANY MA | Authorized Agent's Printer | Retz | MANIFEST | # |
| Pag | | | Pelaware Basin Landfill Ave. Suite 300 | SIGNATURE: | | s warne and filler | 0355422 | |
| * | LACE. | | TX 75219 | COMPANY MA | N EMAIL: | | 0355422 | |
| | | | 231.1212 landfill.com | COMPANY MA | N PHONE: | | 0 | |
| | Prendicity | | 1000 | | | | Belly Do | mp |
| | COMPANY NAME: | X | 10 | | DATE: | 18 | 26 | |
| | LEASE: Rogs | Dræw | 25-311 | + TB | PHONE: | | | |
| | AFE #: 2024. | 14389 | API: _ C 11 | 419510 | QUANTITY: | | BBLS | |
| | RIG NAME: | | WELL # | #: | | 9 | P P YARD | 5 1 1 |
| | STATE & COUNTY O | DRIGIN: | | | | | | > |
| | Waste Description | n (check only on | ne box) | | empt | RCRA N | on-Exempt | |
| enerator | Water Based Cutt | | U Water Based Cur | ttings (WET) | Contaminated S | oil | Produced Sands | |
| era | Oil Based Cutting | s (DRY) | Oil Based Cuttin | and the second s | Injectable Fluids | | Non-Injectable Fluids | |
| She | Oil Base Mud | | Water Base Mud | 1 | Muds w/Cement | t [| Tank Bottoms | |
| 9 | Other: | | Pit Liners | | Authorize Washo | out? 🔲 Y | les ANO | 1.4 |
| - | I hereby certify that accordin | g to the Resource Conse | ervation and Recovery Act (R | RCRA) and the US Environm | nental Protection Agency's Ju | ly 1988 regulatory dete | ermination, the above described | waste load |
| art | is (Check the appropriate cla | | es generated from oil and | gas exploration and pro | duction operations and are | not mixed with non- | -exempt waste (NDBL Accepts | |
| 0 | | certifications | s on a per load basis only) | | | | | |
| | □ RCRA NON-EXEMPT: | Oilfield wast | e which is non-hazardous | that does not exceed th | e minimum standards for w | aste hazardous by ch | aracteristics established in RC | |
| | | regulations, 4 | 40 CFR 261.21-261.24, or I | isted hazardous waste a | s defined by 40 CFR, part 26 | 1, subpart D, as amer | nded. The following document | ation |
| | | demonstratio | 40 CFR 261.21-261.24, or l ng the waste as non-haza | isted hazardous waste a rdous is attached. (Chec | s defined by 40 CFR, part 26 k the appropriate items as p | i1, subpart D, as amer rovided) | nded. The following document | RA ation |
| | | demonstratii | 40 CFR 261.21-261.24, or I ng the waste as non-haza mation RCRA Ha: | isted hazardous waste a rdous is attached. (Chec zardous Waste Analysis | s defined by 40 CFR, part 26 k the appropriate items as p Process Knowledge | i1, subpart D, as amer rovided) D Other (Prov | nded. The following document | ation |
| | EMERGENCY NON-OILFI | demonstratio | 40 CFR 261.21-261.24, or I ng the waste as non-haza mation CRA Ha. non-hazardous, non-oilfiel mination and a descriptior | isted hazardous waste a rdous is attached. (Checi zardous Waste Analysis Id waste that has been o n of that waste must acco | s defined by 40 CFR, part 26 k the appropriate items as p Process Knowledge rdered by the Department of pompany this form) | i1, subpart D, as amer rovided) Other (Prov of Public Safety (the c | nded. The following document vide Description Below) order, documentation of non-h | ation |
| | EMERGENCY NON-OILFI (Print) Authorized Agent's Name | demonstratii D SDS Inforr ELD: Emergency n waste detern | 40 CFR 261.21-261.24, or I ng the waste as non-haza mation CRA Ha. non-hazardous, non-oilfiel mination and a descriptior | isted hazardous waste a rdous is attached. (Checi zardous Waste Analysis Id waste that has been o n of that waste must acco | s defined by 40 CFR, part 26 k the appropriate items as p Process Knowledge rdered by the Department of pompany this form) | i1, subpart D, as amer rovided) Other (Prov of Public Safety (the c | nded. The following document vide Description Below) order, documentation of non-h | ation |
| | | ELD: Emergency n waste determ | 40 CFR 261.21-261.24, or I ng the waste as non-hazar mation RCRA Ha. non-hazardous, non-oilfiel mination and a description <i>Wielet</i> | isted hazardous waste a rdous is attached. (Chec zardous Waste Analysis Id waste that has been o n of that waste must acco | s defined by 40 CFR, part 26 k the appropriate items as p Process Knowledge rdered by the Department of pmpany this form) Sign | i1, subpart D, as amer rovided) D Other (Prov of Public Safety (the c ature 2/32 | nded. The following document | ation |
| ter | (Print) Authorized Agent's Name | ELD: Emergency n waste determ | 40 CFR 261.21-261.24, or I ng the waste as non-hazar mation RCRA Ha: non-hazardous, non-oilfiel mination and a description <i>Wielet</i> DMPLETED BY THE T | isted hazardous waste a rdous is attached. (Check zardous Waste Analysis Id waste that has been o n of that waste must acco Date RANSPORTER WH | s defined by 40 CFR, part 26 k the appropriate items as p Process Knowledge rdered by the Department (pompany this form) Sign ILE THE GENERATOR | i1, subpart D, as amer rovided) of Public Safety (the c ature 2/32 | nded. The following document vide Description Below) order, documentation of non-h 209 0851 | ation azardous |
| orter | (Print) Authorized Agent's Name | ELD: Emergency n waste determ | 40 CFR 261.21-261.24, or I ng the waste as non-hazar mation RCRA Ha: non-hazardous, non-oilfiel mination and a description <i>Wielet</i> DMPLETED BY THE T | isted hazardous waste a rdous is attached. (Check zardous Waste Analysis Id waste that has been o n of that waste must acco Date RANSPORTER WH YARD #: | s defined by 40 CFR, part 26 k the appropriate items as p Process Knowledge rdered by the Department of pompany this form) Sign Sign SILE THE GENERATOR MHP # | i1, subpart D, as amer rovided) Other (Prov of Public Safety (the c ature 15 PRESENT : | nded. The following document vide Description Below) order, documentation of non-h 2090851 | ation azardous 9 |
| sporter | (Print) Authorized Agent's Name | ELD: Emergency n waste determ | 40 CFR 261.21-261.24, or I ng the waste as non-haza mation \square RCRA Ha: non-hazardous, non-oilfiel mination and a descriptior Wieleleb DMPLETED BY THE T \times Mex \square AM | isted hazardous waste a rdous is attached. (Check zardous Waste Analysis Id waste that has been o n of that waste must acco Date RANSPORTER WH | s defined by 40 CFR, part 26 k the appropriate items as p Process Knowledge rdered by the Department of pmpany this form) Sign ILE THE GENERATOR 90 WHP # ROLL C | it, subpart D, as amer rovided) of Public Safety (the of ature 439 IS PRESENT : DFF BIN#: | nded. The following document vide Description Below) order, documentation of non-h 2090851 | ation azardous 9 |
| ransporter | (Print) Authorized Agent's Name | demonstration □ SDS Inforr ELD: Emergency n waste determ Willy TO BE CO EEM T TIME RECEIVED: | 40 CFR 261.21-261.24, or I ng the waste as non-hazar mation RCRA Ha: non-hazardous, non-oilfiel mination and a description <i>Wielet</i> DMPLETED BY THE T <i>X M e X</i> AM M PM | isted hazardous waste a rdous is attached. (Check zardous Waste Analysis Id waste that has been o n of that waste must accord Date Pate TARD #: TICKET #: DISPATCHER NAME: | s defined by 40 CFR, part 26 k the appropriate items as p Process Knowledge rdered by the Department of ompany this form) Sign ILE THE GENERATOR 9.0 WHP # ROLL C | i, subpart D, as amer rovided) Other (Prov of Public Safety (the c ature 2/32 IS PRESENT : DFF BIN#: DISP PHO | nded. The following document vide Description Below) order, documentation of non-h 2090851 TRUCK #: TRUCK #: TRAILER #: YATCHER NE #: | ation azardous 9 |
| - | (Print) Authorized Agent's Name | demonstration □ SDS Inform ELD: Emergency n waste determ Willy TO BE CO EEM T TIME RECEIVED: _ The following st | 40 CFR 261.21-261.24, or I ng the waste as non-hazar mation RCRA Ha: non-hazardous, non-oilfiel mination and a descriptior <i>Wielet</i> DMPLETED BY THE T <i>X M e X</i> AM M M PM tatement must be signal | isted hazardous waste a rdous is attached. (Check zardous Waste Analysis Id waste that has been o n of that waste must accord Date TRANSPORTER WH YARD #: DISPATCHER NAME: gned by the truck of | s defined by 40 CFR, part 26 k the appropriate items as p Process Knowledge rdered by the Department of pompany this form) Sign ILE THE GENERATOR MHP # ROLL C driver prior to unloadi | i, subpart D, as amer rovided) Other (Prov of Public Safety (the c ature 2/32 IS PRESENT : DFF BIN#: DISP PHO ng at disposal fa | nded. The following document vide Description Below) order, documentation of non-h 2090851 TRUCK #: 10. TRAILER #: PATCHER NE #: cility: | ation azardous |
| 2-7 | (Print) Authorized Agent's Name COMPANY NAME: ADDRESS: DATE RECEIVED: "I CERTIFY THAT N | demonstration □ SDS Inforr ELD: Emergency n waste detern TO BE CC C em Te TIME RECEIVED: _ The following st O OTHER MATERI | 40 CFR 261.21-261.24, or I ng the waste as non-haza mation | isted hazardous waste a rdous is attached. (Check zardous Waste Analysis Id waste that has been o n of that waste must accord Date Pate MARD #: DISPATCHER NAME: gned by the truck of ED IN THIS VESSEL | s defined by 40 CFR, part 26 k the appropriate items as p Process Knowledge rdered by the Department of ompany this form) Sign ILE THE GENERATOR MHP # ROLL C driver <u>prior</u> to unloadi SINCE LOADING OF | IS PRESENT COFF BIN#: DFF BIN#: DFF BIN#: DFF BIN#: DISP PHO ng at disposal fa | nded. The following document vide Description Below) order, documentation of non-h 2090851 TRUCK #: TRUCK #: TRAILER #: YATCHER NE #: | ation azardous |
| art 2 - T | (Print) Authorized Agent's Name COMPANY NAME: ADDRESS: DATE RECEIVED: "I CERTIFY THAT N DRIVER: DRIVER: | demonstratin □ SDS Inforr ELD: Emergency n waste detern TO BE CC Emergency n waste detern TO BE CC Emergency n TO BE CC Emergency n waste detern TO BE CC Emergency n TO BE CC Emergency n Emergency | 40 CFR 261.21-261.24, or I ng the waste as non-hazar mation RCRA Hai non-hazardous, non-oilfiel mination and a descriptior <i>Wielet</i> DMPLETED BY THE T <i>X M e X</i> AM AM PM tatement must be signature IAL HAS BEEN PLAC PM ame Printed) | isted hazardous waste a rdous is attached. (Check zardous Waste Analysis Id waste that has been o n of that waste must accord Date Date MARD #: DISPATCHER NAME: gned by the truck of ED IN THIS VESSEL | s defined by 40 CFR, part 26 k the appropriate items as p Process Knowledge rdered by the Department of ompany this form) Sign ILE THE GENERATOR WHP # ROLL C driver <u>prior</u> to unloadi SINCE LOADING OF DRIVER'S SIGNATURE: | IS PRESENT Coff BIN#: DFF BIN#: DFF BIN#: DFF BIN#: DISP PHO ng at disposal fa | nded. The following document vide Description Below) order, documentation of non-h 209 0851 TRUCK #: <u>10</u> . TRUCK #: <u>10</u> . TRAILER #: TRAILER #: | ation azardous |
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| Part 2 - T | (Print) Authorized Agent's Name COMPANY NAME: ADDRESS: DATE RECEIVED: "I CERTIFY THAT N DRIVER: <u>Peter</u> <i>I, (TRANSPOR</i> FACILITY RECEIVED AT □ Northern Delawa | demonstration SDS Inforr ELD: Emergency n waste detern Willy TO BE CC Cem Te TIME RECEIVED: The following st O OTHER MATERI Thiesse (Driver's Na RTER), CERTIFY THA (Check One): re Basin Landfill way 128 Jal, New PAINT FILTER: | 40 CFR 261.21-261.24, or I ng the waste as non-haza mation RCRA Ha: non-hazardous, non-oilfiel nination and a descriptior <i>Wielet</i> DMPLETED BY THE T <i>X M e X</i> AM PM tatement must be signature IAL HAS BEEN PLAC PM tatement Must be Signature THE INFORMATION OF TO BE COMP | isted hazardous waste a rdous is attached. (Check zardous Waste Analysis Id waste that has been o n of that waste must accord Date | s defined by 40 CFR, part 26 k the appropriate items as p Process Knowledge rdered by the Department of ompany this form) Sign ILE THE GENERATOR MHP # ROLL O driver prior to unloadi SINCE LOADING OF DRIVER'S SIGNATURE: FEST IS TRUE AND ACCO NDFILL EMPLOYEES SIGN TIM TIM WASHOUT BY: | IS PRESENT Control of Public Safety (the control of Public Safet | nded. The following document vide Description Below) order, documentation of non-h 2090851 TRUCK #: 10. TRAILER #: TRAILER #: TRAILE | ation azardous |
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| Part 2 - T | (Print) Authorized Agent's Name COMPANY NAME: | demonstratil □ SDS Inforr ELD: Emergency n waste detern Willy TO BE CC Cem Te TIME RECEIVED: _ The following st O OTHER MATERI Thi esse (Driver's Na RTER), CERTIFY THA (Check One): re Basin Landfill way 128 Jal, Ne : PAINT FILTER: TCLP: | 40 CFR 261.21-261.24, or I ng the waste as non-haza mation | isted hazardous waste a rdous is attached. (Check zardous Waste Analysis Id waste that has been o n of that waste must accord Date | s defined by 40 CFR, part 26 the appropriate items as p Process Knowledge rdered by the Department of ompany this form) Sign ILE THE GENERATOR 20 WHP # ROLL C driver prior to unloadil SINCE LOADING OF DRIVER'S SIGNATURE: IFEST IS TRUE AND ACCO NDFILL EMPLOYEES U - 25 TIM TIM WASHOUT BY: WASHOUT: WASHOUT: C | it, subpart D, as amer rovided) Other (Prov of Public Safety (the c ature 2/32 IS PRESENT : | nded. The following document vide Description Below) order, documentation of non-h 209 0851 | ation azardous |
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| T:31:26 PM Part 2 - T | (Print) Authorized Agent's Name COMPANY NAME: | demonstratil □ SDS Inforr ELD: Emergency n waste detern Willy TO BE CC Cem Te TIME RECEIVED: _ The following st O OTHER MATERI Thiesse (Driver's N: RTER), CERTIFY THA (Check One): re Basin Landfill way 128 Jal, Nev : PAINT FILTER: TCLP: TOX: E | 40 CFR 261.21-261.24, or I ng the waste as non-haza mation RCRA Hai non-hazardous, non-oilfiel nination and a descriptior <i>Wielele</i> DMPLETED BY THE T <i>X M e X</i> AM AM PM tatement must be signature IAL HAS BEEN PLAC 2/1 ame Printed) T THE INFORMATION OF TO BE COMF W Mexico 88252 PASS FAIL N/A PASS FAIL N/A PASS FAIL N/A PASS FAIL N/A | isted hazardous waste a rdous is attached. (Check zardous Waste Analysis Id waste that has been o n of that waste must accord Date | s defined by 40 CFR, part 26 s the appropriate items as p Process Knowledge rdered by the Department of sign Process Knowledge rdered by the Department of Sign ILE THE GENERATOR 9 WHP # ROLL C AROLL C WHP # ROLL C SINCE LOADING OF DRIVER'S SIGNATURE: FEST IS TRUE AND ACCO INDFILL EMPLOYEES WASHOUT BY: WASHOUT BY: WASHOUT: C Shake (1 2 H ₂ O S C C C C C C C C C C C C C | it, subpart D, as amerirovided) Conter (Provided) | Inded. The following document vide Description Below) arder, documentation of non-h and the second second second market for the second second second second market for the second | ation azardous |

| of 295 | | | |
|---------------------------|-------------|--|--|
| Page 31 6 | Norths. | 3889 Maple Ave. Suite 300 Dallas, TX 75219 505.231.1212 | IPANY MAN: Ref Manifest # (Authorized Agent's Printed Name and Title) MANIFEST # IATURE: 0355421 IPANY MAN EMAIL: Belly Dump |
| | | COMPANY NAME: XTO | DATE: |
| | | LEASE: OROSS Draw 25-31H | <i>TB</i> PHONE: |
| | | AFE #: 2024.14389 API: (11412510 | QUANTITY: BBLS |
| | | RIG NAME: ST3579 WELL #: | 20 4 VARDS |
| | | STATE & COUNTY ORIGIN: | |
| | | Waste Description (check only one box) | CRA Exempt RCRA Non-Exempt |
| | or | Water Based Cuttings (DRY) |) Contaminated Soil Produced Sands |
| | rat | Oil Based Cuttings (DRY) | Injectable Fluids Non-Injectable Fluids |
| | Generator | Oil Base Mud Water Base Mud | Muds w/Cement Tank Bottoms |
| | | | Authorize Washout? 🔲 Yes 🔟-No |
| | - | I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the | US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load |
| | Part | is (Check the appropriate classification) RCRA EXEMPT: Cilfield wastes generated from oil and gas explorations on a per load basis only) | ion and production operations and are not mixed with non-exempt waste (NDBL Accepts |
| | | | of exceed the minimum standards for waste hazardous by characteristics established in RCRA pus waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation |
| | | demonstrating the waste as non-hazardous is attac | |
| | | SDS Information RCRA Hazardous Wast | te Analysis 🔲 Process Knowledge 🔲 Other (Provide Description Below) |
| | | EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that waste determination and a description of that wast | has been ordered by the Department of Public Safety (the order, documentation of non-hazardous te must accompany this form) |
| | | | Date |
| | | | RTER WHILE THE GENERATOR IS PRESENT |
| | ter | COMPANY NAME Sen Tax Mer Var | |
| | ort | ADDRESS: | D #: TRUCK #: _/ TRUCK #: _/ XET #: ROLL OFF BIN#: TRAILER #: |
| | dsu | DATE TIME AM DISP | |
| | Transporter | RECEIVED: RECEIVED: PM NAM | PATCHER DISPATCHER AE:PHONE #: |
| | 1. | | he truck driver <u>prior</u> to unloading at disposal facility: S VESSEL SINCE LOADING OF MATERIAL DESCRIBED IN PART 1 ABOVE." |
| | rt 2 | | DRIVER'S SIGNATURE: Peter Chiessen |
| | Part | (Driver's Name Printed) | THIS MANIFEST IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE |
| | | | Y OWL LANDFILL EMPLOYEES |
| Ma | - | | |
| 1:31:26 PM | Facility | FACILITY RECEIVED AT (Check One): | E: 1100 (25 TIME IN: 12:41 AM / PM) TIME OUT: AM / PM |
| :31: | aci | Northern Delaware Basin Landfill 2029 W. NM Highway 128 Jal, New Mexico 88252 | WASHOUT BY: |
| | alF | | WASHOUT: TIME IN: TIME OUT: |
| 3/20 | Disposal | ACCEPTANCE TESTING: PAINT FILTER: PASS FAIL N/A | ORM Shake Out: |
| 0:3/ | isp | TCLP: PASS FAIL N/A TES | STING: 1 2 3 297280 |
| OCI | - D | (Less | sthan 50 s |
| 1 ph | t 3 | SERVICE NOTES: | MCR) Gallon Test: |
| ived | Part | Employee (Printed Name) | has received the above indicated waste, waste has passed all acceptances testing of this facility and the waste has been disposed of in an authorized manner at a permitted site. |
| Received by OCD: 3/3/2025 | | EMPLOYEE SIGNATURE: | |
| | | White Copy: Disposal Facility Ye | ellow: Transporter Pink: Generator |

| 295 | | |
|--|-----------|---|
| Page 32 of | an Northa | OWL Landfill Services, LLC DBA: Northern Delaware Basin Landfill Sa89 Maple Ave. Suite 300 Dallas, TX 75219 S05.231.1212 ar@ndblandfill.com OMPANY MAN EMAIL: COMPANY MAN EMAIL: COMPANY MAN EMAIL: COMPANY MAN PHONE: DOMPANY MAN PHO |
| | | COMPANY NAME: XTO DATE: 15 25 |
| | | LEASE: <u>BOSS Draw 25-31H TB</u> PHONE: |
| | | AFE #: 90 24. 14389 API: (14195100] QUANTITY: BBLS |
| | | RIG NAME: WELL #: 20 74 YARDS |
| | | STATE & COUNTY ORIGIN: ZO YARDS |
| | | Waste Description (check only one box) RCRA Exempt RCRA Non-Exempt |
| | 2 | Water Based Cuttings (DRY) Water Based Cuttings (WET) Contaminated Soil Produced Sands |
| | enerator | Oil Based Cuttings (DRY) Oil Based Cuttings (WET) Injectable Fluids Non-Injectable Fluids |
| | and a | Oil Base Mud Water Base Mud Muds w/Cement Tank Bottoms Rig Trash Pit Liners |
| (| 5 | ☐ Other: Authorize Washout? ☐ Yes ☑ Ńo |
| | - | I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification) |
| | JUP | CRCRA EXEMPT: Oilfield wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (NDBL Accepts |
| | 2 | certifications on a per load basis only) RCRA NON-EXEMPT: Oilfield waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA |
| | | regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided) |
| | | SDS Information 🛛 RCRA Hazardous Waste Analysis 📄 Process Knowledge 📄 Other (Provide Description Below) |
| | | EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous |
| | | waste determination and a description of that waste must accompany this form) |
| | | (Print) Authorized Agent's Name Willy Wieler Date Signature 432 209 0851 |
| | | TO BE COMPLETED BY THE TRANSPORTER WHILE THE GENERATOR IS PRESENT |
| - | 2 | COMPANY NAME: <u>Sem Tex mex</u> YARD #: <u>20</u> WHP #: TRUCK #: <u>102</u> |
| 2 | 2 | ADDRESS: TICKET #: ROLL OFF BIN#: TRAILER #: |
| under of the second sec | | DATE TIME AM DISPATCHER DISPATCHER RECEIVED: RECEIVED: PM NAME: PHONE #: |
| , P | 11 | The following statement must be signed by the truck driver prior to unloading at disposal facility: |
| 0 | N | "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS VESSEL SINCE LOADING OF MATERIAL DESCRIBED IN PART 1 ABOVE." |
| Part O | | DRIVER: <u>Peter Thiessen</u> DRIVER'S SIGNATURE: <u>Peter</u> . |
| Ó | | (Driver's Name Printed) I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIVEN ON THIS MANIFEST IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE |
| 100 | | TO BE COMPLETED BY OWL LANDFILL EMPLOYEES |
| 1:31:26 PM | ~ | TO BE COMPLETED BY OWL LANDFILL EMPLOYEES FACILITY RECEIVED AT (Check One): DATE: TIME IN: AM / PM Image: Northern Delaware Basin Landfill 2029 W. NM Highway 128 Jal, New Mexico 88252 WASHOUT BY: AM / PM ACCEPTANCE TESTING: PAINT FILTER: PASS FAIL N/A WASHOUT: TIME IN: TIME OUT: AM / PM ACCEPTANCE TESTING: PAINT FILTER: PASS FAIL N/A Image: Norther Time IN: TIME OUT: TIME OUT: TIME OUT: Image: Norther Time IN: Image: Norther Time IN: TIME OUT: Image: Norther Time IN: Image: Norther Time IN: Image: Norther Time IN: Time IN: Image: Norther Time IN: Image: |
| 1:31:26 P | | TIME OUT: AM / PM |
| 1:31 | 8 | Northern Delaware Basin Landfill 2029 W. NM Highway 128 Jal, New Mexico 88252 WASHOUT BY: |
| 025 | 3 | WASHOUT: TIME IN: TIME OUT: |
| CD: 3/3/2025 | | ACCEPTANCE TESTING: PAINT FILTER: PASS FAIL N/A NORM Shake Out: |
| D: 3 | | TCLP: PASS FAIL N/A TESTING: 1 2 3 |
| 00 | 2 | TOX: PASS FAIL N/A H ₂ O H ₂ O Callen Test |
| 1 by | 2 | SERVICE NOTES: MCR) S Gallon Test: This is to certify that: has received the above indicated waste waste has passed all acceptances testing of this |
| Received by OCD: 3/3/2025 | 3 | has received the above indicated waste, waste has passed all acceptances testing of this facility and the waste has been disposed of in an authorized manner at a permitted site. |
| Rec | | EMPLOYEE SIGNATURE: |
| | | White Copy: Disposal Facility Yellow: Transporter Pink: Generator |

| of 295 | | |
|--|---|---|
| e 33 | 3889 Maple Ave. Suite 300 Dallas, TX 75219 505.231.1212 | COMPANY MAN: Rom + 8 C + 2 (Authorized Agent's Printed Name and Title) SIGNATURE: COMPANY MAN EMAIL: COMPANY MAN PHONE: |
| 100 | COMPANY NAME: XTO | DATE: 1 15 95 |
| | LEASE: ROSS Draw 25-31H T. | <u>З</u> РНОЛЕ: |
| | AFE #: 2024, 14389 APE (1141251 | 00 QUANTITY: BBLS |
| | RIG NAME: WELL #: | 92 4 |
| | STATE & COUNTY ORIGIN: | 20 IF YARDS |
| | Waste Description (check only one box) | RCRA Exempt RCRA Non-Exempt |
| tor | Water Based Cuttings (DRY) | WET) Contaminated Soil Produced Sands |
| rai | Oil Based Cuttings (DRY) | |
| enerator | Oil Base Mud Water Base Mud Rig Trash Dit Liners | Muds w/Cement Tank Bottoms |
| Ű | Other: | Authorize Washout? 🔲 Yes 🖾 No |
| - | I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and is (Check the appropriate classification) | the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load |
| Part | | loration and production operations and are not mixed with non-exempt waste (NDBL Accepts |
| | RCRA NON-EXEMPT: Oilfield waste which is non-hazardous that do | es not exceed the minimum standards for waste hazardous by characteristics established in RCRA |
| | regulations, 40 CFR 261.21-261.24, or listed ha demonstrating the waste as non-hazardous is | zardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation attached. (Check the appropriate items as provided) |
| | SDS Information RCRA Hazardous | Waste Analysis 🔄 📄 Process Knowledge 👘 Other (Provide Description Below) |
| | EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste waste determination and a description of that | that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous |
| | | Date Signature <u>2132</u> 2090851 |
| 1000 | | PORTER WHILE THE GENERATOR IS PRESENT |
| ter | | |
| LO | COMPANY NAME: <u>Sem Tex Mex</u> ADDRESS: | TRAD#: TRACK#: TRACK#: TRAILER #: TRAILER #: |
| dst | DATE TIME AM | DISPATCHER DISPATCHER |
| Transporter | | |
| 1.0 | | by the truck driver <u>prior</u> to unloading at disposal facility: THIS VESSEL SINCE LOADING OF MATERIAL DESCRIBED IN PART 1 ABOVE." |
| rt 2 | DRIVER: Poter Thiessen | |
| Part | (Driver's Name Printed) | ON THIS MANIFEST IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE |
| - | | D BY OWL LANDFILL EMPLOYEES |
| M | NUMBER OF STREET OF STREET, ST | DATE: 15 25 TIME IN: 1:49 AM (PM) |
| 1:31:26 PM Facility | | TIME OUT: AM / PM |
| 1:31 ac | Northern Delaware Basin Landfill 2029 W. NM Highway 128 Jal, New Mexico 88252 | WASHOUT BY: |
| | | WASHOUT: TIME IN: TIME OUT: |
| : 3/3/2025 isposal | ACCEPTANCE TESTING: PAINT FILTER: PASS FAIL N/A | NORM Shake Out: |
| D: 3 | TCLP: PASS FAIL N/A | TESTING: 1 2 3 27703 3 |
| - DC | TOX: PASS FAIL N/A | (Less than 50 S Gallon Test |
| t by | SERVICE NOTES: This is to certify that: | MCR) Gallon Test: Gallon Test: |
| 9 | | |
| Received by OCD: 3/3/2025 Part 3 - Disposal | EMPLOYEE SIGNATURE: | facility and the waste has been disposed of in an authorized manner at a permitted site. |

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|-----------------------------|---|
| Page 34 of | OWL Landfill Services, LLC. DBA: Northern Delaware Basin Landfill 3889 Maple Ave. Suite 300 Dallas, TX 75219 505.231.1212 ar@ndblandfill.com |
| | COMPANY NAME: XTOROS Draw 25-31HTP DATE: |
| | LEASE: PHONE: |
| | AFE #: <u>EW. 2024.14389</u> API: QUANTITY: BBLS |
| | RIG NAME: (() () () () () () () () () () () () () |
| | |
| - | Waste Description (check only one box) RCRA Exempt RCRA Non-Exempt |
| ato | Water Based Cuttings (DRY) Water Based Cuttings (WET) Contaminated Soil Produced Sands Oil Based Cuttings (DRY) Oil Based Cuttings (WET) Injectable Fluids Non-Injectable Fluids |
| Generator | □ Oil Base Mud □ Water Base Mud □ Muds w/Cement □ Tank Bottoms |
| Ger | Rig Trash Pit Liners Other Authorize Washout? Yes |
| - | Indext of the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load |
| Part | is (Check the appropriate classification) RCRA EXEMPT: Oilfield wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (NDBL Accepts |
| Pa | RCRA EXEMPT: Oilfield wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (NDBL Accepts certifications on a per load basis only) |
| | RCRA NON-EXEMPT: Oilfield waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation |
| | demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided) SDS Information RCRA Hazardous Waste Analysis Process Knowledge Other (Provide Description Below) |
| | |
| | EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of that waste must accompany this form) |
| | (Print) Authorized Agent's Name KENT RETZ Date Signature |
| - | TO BE COMPLETED BY THE TRANSPORTER WHILE THE GENERATOR IS PRESENT |
| rte | COMPANY NAME: SENTER MER YARD #: WHP #: TRUCK #: 58 |
| od | ADDRESS: TICKET #: ROLL OFF BIN#: TRAILER #: 298 |
| Transporter | DATE TIME AM DISPATCHER DISPATCHER RECEIVED: PM NAME: WILLY WIELE PHONE #: 432/202-08.51 |
| ÷. | The following statement must be signed by the truck driver prior to unloading at disposal facility: |
| 2 | "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS VESSEL SINCE LOADING OF MATERIAL DESCRIBED IN PART 1 ABOVE." |
| Part | DRIVER: <u>Gustava DUIZ</u> (Driver's Name Printed) DRIVER'S SIGNATURE: |
| - | I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIVEN ON THIS MANIFEST IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE |
| W | TO BE COMPLETED BY OWL LANDFILL EMPLOYEES |
| :31:26 PM | FACILITY RECEIVED AT (Check One): DATE: Image: Contract of the second s |
| Facility | Northern Delaware Basin Landfill WASHOUT BY: |
| | 2029 W. NM Highway 128 Jal, New Mexico 88252 WASHOUT: TIME IN: TIME OUT: |
| /3/2(00Si | ACCEPTANCE TESTING: PAINT FILTER: PASS FAIL N/A NORM Shake Out: |
| 0CD: 3/3/2025 - Disposal | TCLP: PASS FAIL N/A TESTING: 1 2 3 271104 |
| -00 | TOX: PASS FAIL N/A H ₂ O |
| rt 3 | SERVICE NOTES: MCR Gallon Test: Gall |
| Received by Part 3. | Employee (Printed Name) facility and the waste has been disposed of in an authorized manner at a permitted site. |
| 0 | EMPLOYEE SIGNATURE: |

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|--|--|
| - Corre | OWL Landfill Services, LLC DBA: Northern Delaware Basin Landfill Sa89 Maple Ave. Suite 300 Dallas, TX 75219 S05.231.1212 ar@ndblandfill.com |
| | COMPANY NAME: XTO Kass Draw 25-31HTP DATE: 15:25 |
| | LEASE: PHONE: |
| | AFE #: EW. 20241932 API: QUANTITY: BBLS |
| | PIG NAME: CC: 114/12/100/ WELL # |
| | STATE & COUNTY ORIGIN: Lea N.A.(. |
| | Waste Description (check only one box) RCRA Exempt RCRA Non-Exempt |
| or | Water Based Cuttings (DRY) Water Based Cuttings (WET) Contaminated Soil Produced Sands |
| rat | Oil Based Cuttings (DRY) Oil Based Cuttings (WET) Injectable Fluids Non-Injectable Fluids |
| Generator | Oil Base Mud Water Base Mud Muds w/Cement Tank Bottoms |
| | Rig Trash Pit Liners Other: Authorize Washout? |
| - | I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load |
| Part | is (Check the appropriate classification) RCRA EXEMPT: Oilfield wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (NDBL Accepts certifications on a per load basis only) |
| | RCRA NON-EXEMPT: Oilfield waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA |
| | regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided) |
| | 🗖 SDS Information 🛛 🗖 RCRA Hazardous Waste Analysis 📄 Process Knowledge 📄 Other (Provide Description Below) |
| | EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of that waste must accompany this form) |
| | (Print) Authorized Agent's Name KENT RETZ Date Signature |
| - | |
| er | |
| ort | COMPANY NAME: SEPTIEX YARD #: WHP #: TRUCK #: SE ADDRESS: TICKET #: ROLL OFF BIN#: TRAILER #: 29 S |
| Sp | DATE TIME DISPATCHER DISPATCHER |
| Transporter | RECEIVED: RECEIVED: PM NAME: Willy Wieler PHONE #: 12-21202.02.02 |
| 5 | The following statement must be signed by the truck driver <u>prior</u> to unloading at disposal facility: "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS VESSEL SINCE LOADING OF MATERIAL DESCRIBED IN PART 1 ABOVE." |
| t 2 | DRIVER: GUETAVO RUIZ DRIVER'S SIGNATURE: |
| Part | (Driver's Name Printed) I. (TRANSPORTER), CERTIFY THAT THE INFORMATION GIVEN ON THIS MANIFEST IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE |
| 1000 | |
| M | TO BE COMPLETED BY OWL LANDFILL EMPLOYEES |
| I:31:26 P Facility | FACILITY RECEIVED AT (Check One): DATE: TIME IN: AM / PM |
| 1:31:26 Facilit | Northern Delaware Basin Landfill WASHOUT BY: |
| 157: F | 2029 W. NM Highway 128 Jal, New Mexico 88252 WASHOUT: TIME IN: TIME OUT: |
| Received by OCD: 3/3/2025 Part 3 - Disposal | TO BE COMPLETED BY OWL LANDFILL EMPLOYEES FACILITY RECEIVED AT (Check One): DATE: TIME IN: AM / PM Morthern Delaware Basin Landfill 2029 W. NM Highway 128 Jal, New Mexico 88252 WASHOUT BY: AM / PM ACCEPTANCE TESTING: PAINT FILTER: PASS FAIL N/A TOX: PASS FAIL N/A TESTING: Shake Out: Of Order TOX: PASS FAIL N/A TESTING: Gallon Test: Gallon Test: This is to certify that: Employee (Printed Name) MCR) Has received the above indicated waste, waste has passed all acceptances testing of this facility and the waste has been disposed of in an authorized manner at a permitted site. |
| -DC | TOX: PASS FAIL N/A H20 H20 |
| t by | SERVICE NOTES: Gallon Test: This is to certify that: has received the above indicated waste, waste has passed all acceptances testing of this |
| eived b Part | has received the above indicated waste, waste has passed all acceptances testing of this facility and the waste has been disposed of in an authorized manner at a permitted site. |
| Rece | |
| | White Copy: Disposal Facility Yellow: Transporter Pink: Generator |

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|--|--|
| Puge 36 of | Sold and all and fill.com COMPANY MAN EMAIL: |
| | COMPANY NAME: XTO Picas Draw 25-31HTB DATE: |
| | LEASE: PHONE: |
| | AFE #: EW. 202414389 API: 3001543579 QUANTITY: BBLS |
| | RIG NAME: <u>CC:1191251001</u> WELL #: 20 I YARDS |
| | STATE & COUNTY ORIGIN: LEC. N.M. |
| - | Waste Description (check only one box) RCRA Exempt RCRA Non-Exempt |
| to | Water Based Cuttings (DRY) Water Based Cuttings (WET) Contaminated Soil Produced Sands Oil Based Cuttings (DRY) Oil Based Cuttings (WET) Injectable Fluids Non-Injectable Fluids |
| enerator | Oil Based Cuttings (DRY) Oil Based Cuttings (WET) Injectable Fluids Non-Injectable Fluids Oil Base Mud Water Base Mud Muds w/Cement Tank Bottoms |
| | Rig Trash Dit Liners |
| 9 | Other: Authorize Washout? Yes No |
| - | I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification) |
| Part | RCRA EXEMPT: Oilfield wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (NDBL Accepts certifications on a per load basis only) |
| | RCRA NON-EXEMPT: Oilfield waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation |
| | demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided) |
| | 🗖 SDS Information 🛛 RCRA Hazardous Waste Analysis 🔲 Process Knowledge 📄 Other (Provide Description Below) |
| | EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of that waste must accompany this form) |
| | (Print) Authorized Agent's Name Kent Retz Date Signature Signature |
| in the second | TO BE COMPLETED BY THE TRANSPORTER WHILE THE GENERATOR IS PRESENT |
| er | |
| orto | COMPANY NAME: Sent Tex Mex YARD #: WHP #: TRUCK #: Sent ADDRESS: TICKET #: ROLL OFF BIN#: TRAILER #: 295 |
| sp | |
| Transporter | RECEIVED: RECEIVED: PM NAME: Willy Wieler PHONE #: 4321-209-08 51 |
| 1.0 | The following statement must be signed by the truck driver prior to unloading at disposal facility: "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS VESSEL SINCE LOADING OF MATERIAL DESCRIBED IN PART 1 ABOVE." |
| t2 | DRIVER: GIACTANO ROIZ DRIVER'S SIGNATURE: |
| Part | (Driver's Name Printed) I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIVEN ON THIS MANIFEST IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE |
| - | |
| W | TO BE COMPLETED BY OWL LANDFILL EMPLOYEES FACILITY RECEIVED AT (Check One): DATE: Image: Colspan="2">Image: Colspan="2">AM / PM Morthern Delaware Basin Landfill DATE: Image: Colspan="2">AM / PM 2029 W. NM Highway 128 Jal, New Mexico 88252 WASHOUT: TIME IN: AM / PM MACCEPTANCE TESTING: PAINT FILTER: PASS FAIL N/A NORM TIME IN: TIME OUT: TI |
| Facility | FACILITY RECEIVED AT (Check One): DATE: TIME IN: AM / PM TIME OUT: AM / PM |
| 31. acil | Northern Delaware Basin Landfill WASHOUT BY: |
| 25 1: E | 2029 W. NM Highway 128 Jal, New Mexico 88252 WASHOUT: TIME IN: TIME OUT: |
| CD: 3/3/2025 1:31:26 PM Disposal Facility | ACCEPTANCE TESTING: PAINT FILTER: PASS FAIL N/A NORM Shake Out: |
| | ACCEPTANCE TESTING: PAINT FILTER: PASS FAIL N/A NORM TESTING: 1 2 3 |
| -Dico | TOX: PASS FAIL N/A H20 |
| by (| SERVICE NOTES: Gallon Test: gallon |
| Received by OCD: Part 3 - Dis | This is to certify that: has received the above indicated waste, waste has passed all acceptances testing of this facility and the waste has been disposed of in an authorized manner at a permitted site. |
| Rece | EMPLOYEE SIGNATURE: |
| - | White Copy: Disposal Facility Yellow: Transporter Pink: Generator |

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|-------------|-------------|---|--|--|--|----------------------|
| 37 of | Northa. | DBA: Northern Delaware Basin Landfill 3889 Maple Ave. Suite 300 Dallas, TX 75219 505.231.1212 | MPANY MAN: Ker (Authori MPANY MAN EMAIL: MPANY MAN PHONE: | zed Agent's Printed Name and Title | - | FEST # 2178 |
| | 1 | COMPANY NAME: XTO Ross Draw 25-2 | HTP | DATE: | | |
| | | LEASE: | | PHONE: | | |
| | | AFE #: EW-2024.14389 API: 30015 475 | 579 | QUANTITY: | 🛛 | BBLS |
| | | RIG NAME: CC: 1141251001 WELL #: | | | 20 1 | |
| | | STATE & COUNTY ORIGIN: Lea N.14. | | | 20 0 | YARDS |
| | | | RCRA Exempt | RC | RA Non-Exempt | |
| 1 | 0 | Water Based Cuttings (DRY) Water Based Cuttings (WE | ET) 🗖 Co | ontaminated Soil | Produced Sand | ds |
| | Generator | Oil Based Cuttings (DRY) Oil Based Cuttings (WET) | 🗖 Inj | jectable Fluids | Non-Injectable | e Fluids |
| | ne | Oil Base Mud Water Base Mud | П М | uds w/Cement | Tank Bottoms | |
| ć | 29 | Rig Trash Pit Liners Other: | Auth | orize Washout? | Yes No | |
| | - | I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and th | e US Environmental Prote | ction Agency's July 1988 regula | tory determination, the above | described waste load |
| 100 | Lar | is (Check the appropriate classification) RCRA EXEMPT: Oilfield wastes generated from oil and gas explore certifications on a per load basis only) | ation and production op | perations and are not mixed w | ith non-exempt waste (NDB | L Accepts |
| | | □ RCRA NON-EXEMPT: Oilfield waste which is non-hazardous that does n regulations, 40 CFR 261.21-261.24, or listed hazard | | | | |
| | | demonstrating the waste as non-hazardous is atta | ached. (Check the appro | priate items as provided) | | |
| | | SDS Information RCRA Hazardous Wa | iste Analysis 🛛 Pro | ocess Knowledge 🛛 Otl | her (Provide Description Belo | ow) |
| | | EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that waste determination and a description of that wa | | | ty (the order, documentation | n of non-hazardous |
| | | (Print) Authorized Agent's Name KENT REFZ | _ Date | Signature | | |
| | | TO BE COMPLETED BY THE TRANSPO | ORTER WHILE THE C | GENERATOR IS PRESEN | т | |
| | e | Territe States and the second s | RD #: | | TRUCK #: | 50 |
| | 5 | | CKET #: | Contraction of the State of the | | |
| | Sp | | SPATCHER | | DISPATCHER | |
| | Iransporter | | | Wieler | _PHONE #: <u>4/32/</u> 2 | 209025 |
| | | The following statement must be signed by "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN TH | | | | 1 ABOVE." |
| 1 | 2 | DRIVER: Gustavo Ruiz | | | augt | |
| 6 | Lan | (Driver's Name Printed) I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIVEN ON | | | THE BEST OF MY KNOWL | EDGE |
| | | TO BE COMPLETED E | an a | | | |
| We. | | | TE: 116 2 | | 2:11 AM //F | Ð |
| 1:31:26 PM | CUILTY | FACILITY RECEIVED AT (Check One): DA | | | AM / F | |
| :31 | Jac | Northern Delaware Basin Landfill | WASH | HOUT BY: | 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | Sec. Sec. 1 |
| | | 2029 W. NM Highway 128 Jal, New Mexico 88252 | WASH | HOUT: TIME IN: | TIME OUT | |
| 3/20 | Ibcudai | ACCEPTANCE TESTING: PAINT FILTER: PASS FAIL N/A | NORM | Shake Out: | 100.00 | m |
|): 3/ | dei | TCLP: PASS FAIL N/A | ESTING: | 1 2 3 | 1972 | .89 |
| 00 | 2 | TOX: PASS FAIL N/A | H ₂ O | | | |
| vd 1 | 2 | SERVICE NOTES: | MCR) S | | Gallon Test | |
| eivea | Lait | Employee (Printed Name) | facility and | l the above indicated waste, wa the waste has been disposed of | | |
| Received by | | EMPLOYEE SIGNATURE: | | | | |
| | | White Copy: Disposal Facility | Vellow: Transporter | Pink: Generator | | |

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| Page 38 of | wat Northa | OWL Landfill Ser DBA: Northern Delaware Ba 3889 Maple Ave. 5 Dallas, TX 75 505.231.12 ar@ndblandfil | Suite 300 SIGNATURE: 5219 COMPANY M 12 | IAN: <u>Kent Retz</u> (Authorized Agent's Printed Name an | dTitle) MANIFEST # 0383406 |
| | Part 1 - Generator | Oil Based Cuttings (DRY) Oil Base Mud Oil Base Mud W Oil Base Mud W Rig Trash Other: Other: Ihereby certify that according to the Resource Conservation and is (Check the appropriate classification) KCRA EXEMPT: Oilfield wastes generated certifications on a performance of the second of | WELL #: RCRA E Water Based Cuttings (WET) Dil Based Cuttings (WET) Vater Base Mud Vater Base Mud | PHONE: | ed with non-exempt waste (NDBL Accepts ardous by characteristics established in RCRA art D, as amended. The following documentation |
| | | | | | |
| | | | and a description of that waste must a | ccompany this form) | Safety (the order, documentation of non-hazardous |
| | - | waste determination (Print) Authorized Agent's Name TO BE COMPLE | and a description of that waste must a Date TED BY THE TRANSPORTER W | ccompany this form) Signature HILE THE GENERATOR IS PRE | SENT |
| | Inter | waste determination (Print) Authorized Agent's Name TO BE COMPLE | and a description of that waste must a Date TED BY THE TRANSPORTER W | ccompany this form) Signature HILE THE GENERATOR IS PRE | SENT |
| | sporter | waste determination (Print) Authorized Agent's Name | and a description of that waste must a Date TED BY THE TRANSPORTER W COMPAREMENT YARD #: TICKET #: | ccompany this form)Signature HILE THE GENERATOR IS PRE WHP #: ROLL OFF BIN | SENT TRUCK #: N#:TRAILER #:309 |
| | ansporter | waste determination (Print) Authorized Agent's Name TO BE COMPLE | and a description of that waste must a Date TED BY THE TRANSPORTER W COMPAREMENT YARD #: TICKET #: | ccompany this form) Signature HILE THE GENERATOR IS PRE | SENT |
| | - Transporter | waste determination (Print) Authorized Agent's Name TO BE COMPLE COMPANY NAME: Sentex /// ADDRESS: DATE TIME RECEIVED: THE following statemee | and a description of that waste must a Date TED BY THE TRANSPORTER W YARD #: TICKET #: AM DISPATCHE PM NAME: M Dispatche | Company this form) HILE THE GENERATOR IS PRE WHP #: WHP #: ROLL OFF BIN R ////y Widder k driver <u>prior</u> to unloading at o | SENT TRUCK #: <u>39</u> N#: TRAILER #: <u>0309</u> DISPATCHER PHONE #: <u>432 209 - 085</u> disposal facility: |
| | 5 | vaste determination (Print) Authorized Agent's Name TO BE COMPLET COMPANY NAME: Sentex M ADDRESS: DATE TIME RECEIVED: TIME RECEIVED: The following stateme "I CERTIFY THAT NO OTHER MATERIAL HA | and a description of that waste must a Date TED BY THE TRANSPORTER W YARD #: TICKET #: AM DISPATCHE PM NAME: PM NAME: PM PM NAME: YARD BY | ccompany this form) Signature HILE THE GENERATOR IS PRE WHP #: WHP #: ROLL OFF BIN R //// Widder k driver prior to unloading at of EL SINCE LOADING OF MATEI | SENT TRUCK #: 39 N#: TRAILER #: 0309 DISPATCHER PHONE #: 432.209.0851 disposal facility: BIAL DESCRIBED IN PART 1 ABOVE." |
| | 5 | waste determination (Print) Authorized Agent's Name TO BE COMPLET COMPANY NAME: Sentex M ADDRESS: DATE TIME RECEIVED: TIME RECEIVED: RECEIVED: The following stateme "I CERTIFY THAT NO OTHER MATERIAL HA DRIVER: COFILY Reimer' (Driver's Name Print) | and a description of that waste must a Date Date TED BY THE TRANSPORTER W YARD #: TICKET #: AM DISPATCHE AM DISPATCHE PM NAME: IM ent must be signed by the truc S BEEN PLACED IN THIS VESS The dot of the true | ccompany this form) Signature HILE THE GENERATOR IS PRE WHP #: WHP #: R Killy Widdet k driver prior to unloading at of EL SINCE LOADING OF MATEL DRIVER'S SIGNATURE: | SENT TRUCK #: 39 TRAILER #: 0309 DISPATCHER PHONE #: 432 209 - 0851 disposal facility: RIAL DESCRIBED IN PART 1 ABOVE." SUMMA |
| | 1. | waste determination (Print) Authorized Agent's Name TO BE COMPLE COMPANY NAME: Sentex M ADDRESS: | and a description of that waste must a Date Date TED BY THE TRANSPORTER W YARD #: TICKET #: AM DISPATCHE AM DISPATCHE PM NAME: IM ent must be signed by the truc S BEEN PLACED IN THIS VESS The dot of the true | ccompany this form) Signature HILE THE GENERATOR IS PRE WHP #: WHP #: R Killy Widdet k driver prior to unloading at of EL SINCE LOADING OF MATEL DRIVER'S SIGNATURE: | SENT TRUCK #: 39 TRUCK #: 39 DISPATCHER PHONE #: 432 209 -0851 disposal facility: RIAL DESCRIBED IN PART 1 ABOVE." DISPATCHER DISPATCHER TO THE BEST OF MY KNOWLEDGE |
| | 5 | waste determination (Print) Authorized Agent's Name TO BE COMPLET COMPANY NAME: Sentex M ADDRESS: DATE TIME RECEIVED: TIME RECEIVED: RECEIVED: The following stateme "I CERTIFY THAT NO OTHER MATERIAL HA DRIVER: COFILY Reimer' (Driver's Name Print) | and a description of that waste must a Date Date TED BY THE TRANSPORTER W YARD #: TICKET #: AM DISPATCHE AM DISPATCHE PM NAME: IM ent must be signed by the truc S BEEN PLACED IN THIS VESS The dot of the true | A signature Sign | SENT TRUCK #: 39 TRUCK #: 39 DISPATCHER PHONE #: 432 209 -0851 disposal facility: RIAL DESCRIBED IN PART 1 ABOVE." DISPATCHER DISPATCHER TO THE BEST OF MY KNOWLEDGE |
| | Part 2 - | waste determination (Print) Authorized Agent's Name TO BE COMPLET COMPANY NAME: Sentex M ADDRESS: DATE TIME RECEIVED: TIME RECEIVED: RECEIVED: The following stateme "I CERTIFY THAT NO OTHER MATERIAL HA DRIVER: COFILY Reimer' (Driver's Name Print) | and a description of that waste must a Date Date TED BY THE TRANSPORTER W YARD #: TICKET #: AM DISPATCHE AM DISPATCHE PM NAME: // ent must be signed by the truc S BEEN PLACED IN THIS VESS The display of the truc NFORMATION GIVEN ON THIS MA | A company this form) Signature Signature WHP #: ROLL OFF BIN R Control of the control of t | SENT TRUCK #: 39 TRUCK #: 39 DISPATCHER PHONE #: 432 209 -0851 disposal facility: RIAL DESCRIBED IN PART 1 ABOVE." DISPATCHER DISPATCHER TO THE BEST OF MY KNOWLEDGE |
| | Part 2 - | vaste determination (Print) Authorized Agent's Name TO BE COMPLET COMPANY NAME: Sentex M ADDRESS: DATE TIME RECEIVED: TIME RECEIVED: RECEIVED: The following stateme "I CERTIFY THAT NO OTHER MATERIAL HA DRIVER: COF II Y Reimer (Driver's Name Print I, (TRANSPORTER), CERTIFY THAT THE II | and a description of that waste must a Date TED BY THE TRANSPORTER W YARD #: TICKET #: TICKET #: AM DISPATCHE DISPATCHE NAME: ent must be signed by the truc s BEEN PLACED IN THIS VESS TO BE COMPLETED BY OWL DATE: | A driver prior to unloading at of the signature with the sense of the | SENT TRUCK #: 39 TRUCK #: 39 DISPATCHER PHONE #: 432 209 -0851 disposal facility: RIAL DESCRIBED IN PART 1 ABOVE." DISPATCHER DISPATCHER TO THE BEST OF MY KNOWLEDGE |
| | - Disposal Facility Part 2 - | waste determination (Print) Authorized Agent's Name TO BE COMPLE COMPANY NAME: Sent A ADDRESS: | and a description of that waste must a Date TED BY THE TRANSPORTER W YARD #: | A driver prior to unloading at of the signature with the sense of the | SENT TRUCK #: 39 TRUCK #: 39 DISPATCHER PHONE #: 432 209 -0851 disposal facility: RIAL DESCRIBED IN PART 1 ABOVE." DISPATCHER DISPATCHER TO THE BEST OF MY KNOWLEDGE |
| | - Disposal Facility Part 2 - | waste determination (Print) Authorized Agent's Name TO BE COMPLE COMPANY NAME: Sent A ADDRESS: | and a description of that waste must a | A company this form) Signature Signature HILE THE GENERATOR IS PRE WHP #: ROLL OFF BIN R R R HILY Widdet R R R R R R R R R R R R R | SENT TRUCK #: 39 TRUCK #: 39 DISPATCHER PHONE #: 432 209 -0851 disposal facility: RIAL DESCRIBED IN PART 1 ABOVE." DISPATCHER DISPATCHER TO THE BEST OF MY KNOWLEDGE |
| y OCD: 3/3/2025 1:31:26 PM | Disposal Facility Part 2 - | waste determination (Print) Authorized Agent's Name TO BE COMPLE COMPANY NAME: Sent A ADDRESS: | and a description of that waste must a Date TED BY THE TRANSPORTER W YARD #: | Company this form) Signature HILE THE GENERATOR IS PRE WHP #: ROLL OFF BIN R HILY Widdet K driver prior to unloading at o EL SINCE LOADING OF MATEI DRIVER'S SIGNATURE: NIFEST IS TRUE AND ACCURATE LANDFILL EMPLOYEES WASHOUT BY: WASHOUT BY: WASHOUT: TIME H20 S And Feceived the above indicated was has received the above indicated was | SENT TRUCK #: |

| 1295 | |
|--|--|
| Page 39 of | OWL Landfill Services, LLC DBA: Northern Delaware Basin Landfill SB89 Maple Ave. Suite 300 Dallas, TX 75219 S05.231.1212 ar@ndblandfill.com |
| - | COMPANY NAME: XTO DATE: 1-16-25 |
| | LEASE: ROSS DRAW 25-31H TB PHONE: |
| | AFE #: FW 2024.14389API: QUANTITY: BBLS |
| | RIGNAME: WELL #: 20 VARDS |
| | STATE & COUNTY ORIGIN: E224 |
| | Waste Description (check only one box) RCRA Exempt RCRA Non-Exempt |
| enerator | Water Based Cuttings (DRY) Uter Based Cuttings (WET) Contaminated Soil Produced Sands |
| era | Oil Based Cuttings (DRY) Oil Based Cuttings (WET) Injectable Fluids Non-Injectable Fluids |
| ene | Oil Base Mud Water Base Mud Muds w/Cement Tank Bottoms Rig Trash Pit Liners |
| U | Authorize Washout? |
| 11 | I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification) |
| Part | RCRA EXEMPT: Oilfield wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (NDBL Accepts certifications on a per load basis only) |
| | RCRA NON-EXEMPT: Oilfield waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation |
| | demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided) |
| | SDS Information RCRA Hazardous Waste Analysis Process Knowledge Other (Provide Description Below) |
| | EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of that waste must accompany this form) |
| | (Print) Authorized Agent's Name Date Date Signature |
| | TO BE COMPLETED BY THE TRANSPORTER WHILE THE GENERATOR IS PRESENT |
| rtei | COMPANY NAME: Sem Tex Mek YARD #: WHP #: TRUCK #: 62 |
| lod | ADDRESS: TICKET #: ROLL OFF BIN#: TRAILER #: |
| Transporter | DATE TIME DISPATCHER DISPATCHER DISPATCHER DISPATCHER PHONE #: 432209085) |
| | The following statement must be signed by the truck driver prior to unloading at disposal facility: |
| 2 | "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS VESSEL SINCE LOADING OF MATERIAL DESCRIBED IN PART 1 ABOVE." |
| Part | DRIVER: Jad CHYTY (Driver's Name Printed) DRIVER'S SIGNATURE: Odd |
| A | I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIVEN ON THIS MANIFEST IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE |
| Page 1 | TO BE COMPLETED BY OWL LANDFILL EMPLOYEES |
| N IN | FACILITY RECEIVED AT (Check One): DATE: 1/10/25 TIME IN: 430 AM / PM |
| 1:31:26 P | TIME OUT: AM / PM |
| 1:3 Fa | 2029 W. NM Highway 128 Jal, New Mexico 88252 WASHOUT BY: TIME IN: TIME OUT: |
| sal | WASHOUT: TIME IN: TIME OUT: |
| CD: 3/3/2025 Disposal | ACCEPTANCE TESTING: PAINT FILTER: PASS FAIL N/A NORM Shake Out: 707365 |
| Dis | TCLP: PASS FAIL N/A TESTING: 1 2 3 |
| 3 - I | TOX: PASS FAIL N/A H2O SERVICE NOTES: MCR) S Gallon Test: |
| ed by | This is to certify that: |
| Received by OCD: 3/3/2025 1:31:26 PM Part 3 - Disposal Facility | lacinty and the waste has been also see to in a ductionized manner at a permitted site. |
| Re | EMPLOYEE SIGNATURE: |

| 295 | | | | |
|---|---|---|--|---|
| Page 40 of 295 | OWL Landfill Services, LLC | | nt Retz | MANIFEST # |
| Pag | DBA: Northern Delaware Basin Landfill 3889 Maple Ave. Suite 300 Dallac TV 75219 | (Authori SIGNATURE: | ized Agent's Printed Name and Title) | |
| R | Dallas, TX / 5219 | COMPANY MAN EMAIL: | N | 0367260 |
| | 505.231.1212 ar@ndblandfill.com | COMPANY MAN PHONE | | |
| | al @Hublandini.com | | | |
| | COMPANY NAME: KTO | | DATE: 1-31-25 | |
| | LEASE: Ross Draw 25.314TB | | PHONE: | |
| | AFE #: EW. 2024.14389 API: | | QUANTITY: | BBLS |
| | RIG NAME: CC: 114125100{ WELL #: _ | | 2 | YARDS |
| | STATE & COUNTY ORIGIN: | | | |
| | | RCRA Exempt | RCRA | Non-Exempt |
| enerator | Water Based Cuttings (DRY) Water Based Cuttin | | ontaminated Soil | Produced Sands |
| era | Oil Based Cuttings (DRY) Oil Based Cuttings (DRY) Oil Base Mud Water Base Mud | | jectable Fluids Juds w/Cement | Non-Injectable Fluids Tank Bottoms |
| | Rig Trash Dit Liners | L | uus w/cement | |
| 9 | Other: | | orize Washout? | Yes 🖸 No |
| 11 | I hereby certify that according to the Resource Conservation and Recovery Act (RCRA is (Check the appropriate classification) | A) and the US Environmental Prote | ction Agency's July 1988 regulatory | determination, the above described waste load |
| Part | ☐ RCRA EXEMPT: Oilfield wastes generated from oil and gas certifications on a per load basis only) | s exploration and production op | perations and are not mixed with i | non-exempt waste (NDBL Accepts |
| | RCRA NON-EXEMPT: Oilfield waste which is non-hazardous tha | | | |
| | regulations, 40 CFR 261.21-261.24, or liste demonstrating the waste as non-hazardou | d hazardous waste as defined b us is attached. (Check the appro | y 40 CFR, part 261, subpart D, as a priate items as provided) | mended. The following documentation |
| | SDS Information RCRA Hazard | dous Waste Analysis 🛛 🛛 Pro | ocess Knowledge 🛛 🗆 Other (| Provide Description Below) |
| | | | | |
| | EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield w waste determination and a description of | vaste that has been ordered by t | he Department of Public Safety (t | he order, documentation of non-hazardous |
| | waste determination and a description of | that waste must accompany thi | is form) | |
| chester | waste determination and a description of (Print) Authorized Agent's Name | that waste must accompany thi | is form)Signature | |
| ter | (Print) Authorized Agent's Name | that waste must accompany thi Date Date | is form) Signature GENERATOR IS PRESENT | |
| orter | (Print) Authorized Agent's Name | that waste must accompany thi Date Date | is form) Signature GENERATOR IS PRESENT WHP #: | TRUCK #: |
| nsporter | waste determination and a description of (Print) Authorized Agent's Name TO BE COMPLETED BY THE TRA COMPANY NAME: COMPANY NAME: ADDRESS: TIME AM | that waste must accompany thi Date Date VNSPORTER WHILE THE C YARD #: TICKET #: DISPATCHEP | is form) Signature GENERATOR IS PRESENT WHP #: ROLL OFF BIN#: | TRUCK #: <u>03</u> TRAILER #: <u>527</u> IISPATCHER |
| Transporter | waste determination and a description of (Print) Authorized Agent's Name TO BE COMPLETED BY THE TRA COMPANY NAME: | that waste must accompany thi Date NSPORTER WHILE THE C YARD #: TICKET #: DISPATCHER NAME: | is form) Signature GENERATOR IS PRESENT WHP #: ROLL OFF BIN#: P | TRUCK #: <u>03</u> TRAILER #: <u>527</u> ISPATCHER HONE #: |
| 2 - Transporter | waste determination and a description of (Print) Authorized Agent's Name TO BE COMPLETED BY THE TRA COMPANY NAME: COMPANY NAME: ADDRESS: TIME AM | that waste must accompany thi Date NSPORTER WHILE THE C YARD #: TICKET #: DISPATCHER NAME: ed by the truck driver <u>pri</u> | is form) Signature GENERATOR IS PRESENT WHP #: ROLL OFF BIN#: P P | TRUCK #: <u>03</u> TRAILER #: <u>527</u> DISPATCHER HONE #: |
| 2 | waste determination and a description of (Print) Authorized Agent's Name TO BE COMPLETED BY THE TRA COMPANY NAME: | that waste must accompany thi Date VARD #: TICKET #: DISPATCHER NAME: ed by the truck driver <u>pri</u> NNCEL SINCE L | is form) Signature GENERATOR IS PRESENT WHP #: ROLL OFF BIN#: P P | TRUCK #: <u>03</u> TRAILER #: <u>527</u> DISPATCHER HONE #: |
| 1.1 | waste determination and a description of (Print) Authorized Agent's Name TO BE COMPLETED BY THE TRA COMPANY NAME: | that waste must accompany thi Date VARD #: TICKET #: DISPATCHER NAME: ed by the truck driver pri NAME: DIN THIS VESSEL SINCE L DRIVER'S | IS Form) | TRUCK #: 03 TRAILER #: 527 DISPATCHER HONE #: If facility: ESCRIBED IN PART 1 ABOVE." |
| 2 | waste determination and a description of (Print) Authorized Agent's Name TO BE COMPLETED BY THE TRA COMPANY NAME: | that waste must accompany thi Date VARD #: TICKET #: DISPATCHER NAME: ed by the truck driver pri NAME: DIN THIS VESSEL SINCE L DRIVER'S | Signature Signature GENERATOR IS PRESENT WHP #: ROLL OFF BIN#: P tor to unloading at disposa OADING OF MATERIAL DI SIGNATURE: RUE AND ACCURATE TO THE | TRUCK #: 03 TRAILER #: 527 DISPATCHER HONE #: If facility: ESCRIBED IN PART 1 ABOVE." |
| Part 2 - | waste determination and a description of (Print) Authorized Agent's Name TO BE COMPLETED BY THE TRA COMPANY NAME: | that waste must accompany thi Date VNSPORTER WHILE THE C YARD #: TICKET #: DISPATCHER NAME: ed by the truck driver pri NAME: IN THIS VESSEL SINCE L DRIVER'S VEN ON THIS MANIFEST IS T | is form) GENERATOR IS PRESENT WHP #: ROLL OFF BIN#: P ior to unloading at disposa OADING OF MATERIAL DI S SIGNATURE: RUE AND ACCURATE TO THE EMPLOYEES | TRUCK #: |
| Part 2 - | waste determination and a description of (Print) Authorized Agent's Name TO BE COMPLETED BY THE TRA COMPANY NAME: | that waste must accompany thi Date YARD #: TICKET #: DISPATCHER NAME: ed by the truck driver pri NTHIS VESSEL SINCE L DRIVER'S VEN ON THIS MANIFEST IS T | Signature Signature GENERATOR IS PRESENT WHP #: ROLL OFF BIN#: P tor to unloading at disposa OADING OF MATERIAL DI SIGNATURE: RUE AND ACCURATE TO THE | TRUCK #: 03 TRAILER #: 527 DISPATCHER HONE #: If facility: ESCRIBED IN PART 1 ABOVE." BEST OF MY KNOWLEDGE |
| Part 2 - | waste determination and a description of (Print) Authorized Agent's Name TO BE COMPLETED BY THE TRA COMPANY NAME: Senter Mex ADDRESS: DATE TIME DATE AM RECEIVED: PM The following statement must be signed "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED DRIVER: Ornelio (Driver's Name Printed) I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIV TO BE COMPLE FACILITY RECEIVED AT (Check One): Northern Delaware Basin Landfill | that waste must accompany thi Date | IS Form) | TRUCK #: |
| Part 2 - | waste determination and a description of (Print) Authorized Agent's Name TO BE COMPLETED BY THE TRA COMPANY NAME: Senter Mex ADDRESS: DATE TIME DATE TIME RECEIVED: PM The following statement must be signed "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED DRIVER: Ornelio (Driver's Name Printed) I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIV TO BE COMPLE FACILITY RECEIVED AT (Check One): Northern Delaware Basin Landfill 2029 W. NM Highway 128 Jal, New Mexico 88252 | that waste must accompany thi Date | IS Form) | TRUCK #: 03 TRAILER #: 527 DISPATCHER HONE #: If facility: ESCRIBED IN PART 1 ABOVE." BEST OF MY KNOWLEDGE |
| Part 2 - | waste determination and a description of (Print) Authorized Agent's Name TO BE COMPLETED BY THE TRA COMPANY NAME: Senter Mex ADDRESS: DATE TIME DATE TIME RECEIVED: PM The following statement must be signed "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED DRIVER: Ornelio (Driver's Name Printed) I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIV TO BE COMPLE FACILITY RECEIVED AT (Check One): Northern Delaware Basin Landfill 2029 W. NM Highway 128 Jal, New Mexico 88252 | that waste must accompany thi Date Date VARD #: VARD #: DISPATCHER NAME: DISPATCHER NAME: OIN THIS VESSEL SINCE L DRIVER'S VEN ON THIS MANIFEST IS T ETED BY OWL LANDFILL DATE: WASH WASH | IS Form) | TRUCK #: |
| Part 2 - | waste determination and a description of (Print) Authorized Agent's Name TO BE COMPLETED BY THE TRA COMPANY NAME: Senter Mex ADDRESS: DATE TIME DATE TIME RECEIVED: PM The following statement must be signed "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED DRIVER: Ornelio (Driver's Name Printed) I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIV TO BE COMPLE FACILITY RECEIVED AT (Check One): Northern Delaware Basin Landfill 2029 W. NM Highway 128 Jal, New Mexico 88252 | that waste must accompany thi Date Date VARD #: TICKET #: DISPATCHER NAME: dby the truck driver pri NAME: DISPATCHER NAME: DIN THIS VESSEL SINCE L DRIVER'S VEN ON THIS MANIFEST IS T ETED BY OWL LANDFILL DATE: NORM TESTING: | is form) | TRUCK #: |
| Part 2 - | waste determination and a description of (Print) Authorized Agent's Name TO BE COMPLETED BY THE TRA COMPANY NAME: Sent et Mex ADDRESS: | that waste must accompany thi Date Date VARD #: VARD #: DISPATCHER NAME: DISPATCHER NAME: DISPATCHER NAME: DIN THIS VESSEL SINCE L DRIVER'S VEN ON THIS MANIFEST IS T TED BY OWL LANDFILL DATE: NORM TESTING: H20 S | is form) GENERATOR IS PRESENT WHP #: ROLL OFF BIN#: P or to unloading at dispose CADING OF MATERIAL DI SIGNATURE: FUE AND ACCURATE TO THE EMPLOYEES TIME IN: HOUT: HOUT BY: Shake Out: | TRUCK #: 03 TRAILER #: 527 DISPATCHER HONE #: If facility: ESCRIBED IN PART 1 ABOVE." BEST OF MY KNOWLEDGE AM (PM AM / PM TIME OUT: 70/360 |
| Part 2 - | waste determination and a description of (Print) Authorized Agent's Name TO BE COMPLETED BY THE TRA COMPANY NAME: | that waste must accompany thi Date Date VARD #: VARD #: DISPATCHER NAME: DISPATCHER NAME: OIN THIS VESSEL SINCE L DRIVER'S VEN ON THIS MANIFEST IS T ETED BY OWL LANDFILL DATE: NORM TESTING: KURN H2O S Has received | is form) GENERATOR IS PRESENT WHP #: ROLL OFF BIN#: P Sor to unloading at dispose CADING OF MATERIAL DI SIGNATURE: RUE AND ACCURATE TO THE EMPLOYEES TIME IN: TIME OUT: HOUT BY: HOUT: Shake Out: 1 2 3 Hadde above indicated waste, waste | TRUCK #: |
| OCD: 3/3/2025 1:31:26 PM - Disposal Facility Part 2 - | waste determination and a description of (Print) Authorized Agent's Name TO BE COMPLETED BY THE TRA COMPANY NAME: Semilar May ADDRESS: DATE TIME DATE TIME RECEIVED: PM The following statement must be signed "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED DRIVER: Ornelia (Driver's Name Printed) I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIV TO BE COMPLE FACILITY RECEIVED AT (Check One): Northern Delaware Basin Landfill 2029 W. NM Highway 128 Jal, New Mexico 88252 ACCEPTANCE TESTING: PAINT FILTER: PASS FAIL N/A TOX: TOX: PASS SERVICE NOTES: PASS | that waste must accompany thi Date Date VARD #: VARD #: DISPATCHER NAME: DISPATCHER NAME: OIN THIS VESSEL SINCE L DRIVER'S VEN ON THIS MANIFEST IS T ETED BY OWL LANDFILL DATE: NORM TESTING: KURN H2O S Has received | is form) GENERATOR IS PRESENT WHP #: ROLL OFF BIN#: P Sor to unloading at dispose CADING OF MATERIAL DI SIGNATURE: RUE AND ACCURATE TO THE EMPLOYEES TIME IN: TIME OUT: HOUT BY: HOUT: Shake Out: 1 2 3 Chance State State The above indicated waste, waste | TRUCK #: 03 TRAILER #: 527 DISPATCHER HONE #: If facility: ESCRIBED IN PART 1 ABOVE." BEST OF MY KNOWLEDGE BEST OF MY KNOWLEDGE AM / PM AM / PM TIME OUT: J0/360 Gallon Test: |

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| e 41 of | OWL Landfill Services, LLC DBA: Northern Delaware Basin Landfill 3889 Maple Ave. Suite 300 Dallas, TX 75219 505.231.1212 ar@ndblandfill.com | SIGNATURE: | (Authorized Agent's Printed Name and Title) EMAIL: | MANIFEST # 0386838 |
| - | COMPANY NAME: X70 | | DATE | |
| | LEASE: 12 12 53 | | PHONE: | |
| | AFE #: API: | 15-2375 | | BBLS |
| | RIG NAME: WELL #: | | | |
| | STATE & COUNTY ORIGIN: Foddy | | | 20 TYARDS |
| | Waste Description (check only one box) | RCRA Exen | npt RCR/ | A Non-Exempt |
| tor | Water Based Cuttings (DRY) Water Based Cutting | ngs (WET) | Contaminated Soil | Produced Sands |
| Irat | Oil Based Cuttings (DRY) | (WET) | Injectable Fluids | Non-Injectable Fluids |
| Generator | Oil Base Mud Water Base Mud Rig Trash Pit Liners | | Muds w/Cement | Tank Bottoms |
| Ŭ | Other: | | Authorize Washout? | Yes No |
| - | I hereby certify that according to the Resource Conservation and Recovery Act (RCF is (Check the appropriate classification) | (A) and the US Environmer | ntal Protection Agency's July 1988 regulator | v determination, the above described waste load |
| Part | RCRA EXEMPT: Oilfield wastes generated from oil and generation of a per load basis only) | as exploration and produ | iction operations and are not mixed with | non-exempt waste (NDBL Accepts |
| | RCRA NON-EXEMPT: Oilfield waste which is non-hazardous th | at does not exceed the r | ninimum standards for waste hazardous | by characteristics established in RCRA |
| | regulations, 40 CFR 261.21-261.24, or list demonstrating the waste as non-hazardo | | | amended. The following documentation |
| | 🗖 SDS Information 🛛 RCRA Hazar | rdous Waste Analysis | Process Knowledge Other | (Provide Description Below) |
| | EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste determination and a description o | | | the order, documentation of non-hazardous |
| | (Print) Authorized Agent's Name | | | |
| NOTION OF | TO BE COMPLETED BY THE TR | | | |
| ter | COMPANY NAME: Score Tex Inc) | | WHP #: | TRUCK # 7 |
| ^o | ADDRESS: | | | TRAILER #: 72.37 |
| lsu | DATE TIME AM | DICOLTCUTO | | DISPATCHER |
| Transporter | RECEIVED: RECEIVED: PM | NAME | | |
| "I CEDTIEV THAT NO OTHED MATERIAL HAS BEEN DI ACED IN THIS VESSEL SINCE LOADING OF MATERIAL DESCRIPTION (N DADT 1 | | | | PHONE #: |
| N | "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACE | ned by the truck dri D IN THIS VESSEL S | ver prior to unloading at dispos | PHONE #:al facility: |
| N | "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED | ned by the truck dri D IN THIS VESSEL S | ver prior to unloading at dispos | PHONE #:al facility: |
| | "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACE | ned by the truck dri D IN THIS VESSEL S | ver <u>prior</u> to unloading at dispos INCE LOADING OF MATERIAL D RIVER'S SIGNATURE: | PHONE #: |
| Part 2 | "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED DRIVER: | ned by the truck dri D IN THIS VESSEL S Df VEN ON THIS MANIFI | ver <u>prior</u> to unloading at dispos INCE LOADING OF MATERIAL D RIVER'S SIGNATURE: | PHONE #: |
| Part 2 | "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED DRIVER: | ned by the truck dri D IN THIS VESSEL S Df VEN ON THIS MANIFI | ver <u>prior</u> to unloading at dispos INCE LOADING OF MATERIAL D RIVER'S SIGNATURE: EST IS TRUE AND ACCURATE TO THI DFILL EMPLOYEES TIME IN: | PHONE #: |
| Part 2 | "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED DRIVER: | ned by the truck dri D IN THIS VESSEL S DF VEN ON THIS MANIFI ETED BY OWL LAN | ver <u>prior</u> to unloading at dispos INCE LOADING OF MATERIAL D RIVER'S SIGNATURE: EST IS TRUE AND ACCURATE TO THI DFILL EMPLOYEES TIME IN: | PHONE #: |
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| Part 2 | "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED DRIVER: | ned by the truck dri D IN THIS VESSEL S DF VEN ON THIS MANIFI ETED BY OWL LAN | Ver <u>prior</u> to unloading at dispos INCE LOADING OF MATERIAL D RIVER'S SIGNATURE: EST IS TRUE AND ACCURATE TO THE IDFILL EMPLOYEES TIME IN: | PHONE #: |
| Part 2 | "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED DRIVER: | NORM | Ver <u>prior</u> to unloading at dispose INCE LOADING OF MATERIAL DE RIVER'S SIGNATURE: EST IS TRUE AND ACCURATE TO THE DFILL EMPLOYEES TIME IN: TIME OUT: WASHOUT BY: WASHOUT: TIME IN: Shake Out: | PHONE #: |
| Part 2 | "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED DRIVER: | ned by the truck dri D IN THIS VESSEL S DF VEN ON THIS MANIFI ETED BY OWL LAN DATE: | Ver prior to unloading at dispos INCE LOADING OF MATERIAL D RIVER'S SIGNATURE: EST IS TRUE AND ACCURATE TO THI DFILL EMPLOYEES TIME IN: WASHOUT BY: WASHOUT: TIME IN: Shake Out: 1 2 3 | PHONE #: |
| Part 2 | "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED DRIVER: | NORM | Ver <u>prior</u> to unloading at dispose INCE LOADING OF MATERIAL DE RIVER'S SIGNATURE: EST IS TRUE AND ACCURATE TO THE DFILL EMPLOYEES TIME IN: TIME OUT: WASHOUT BY: WASHOUT: TIME IN: Shake Out: | PHONE #: |
| Part 2 | "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED DRIVER: | NORM TESTING: (Less than 50 MCR) | ver prior to unloading at dispos INCE LOADING OF MATERIAL D RIVER'S SIGNATURE: EST IS TRUE AND ACCURATE TO THI DFILL EMPLOYEES UDSTILL EMPLOYEES UDSTILL EMPLOYEES UDSTILL EMPLOYEES TIME IN: WASHOUT BY: WASHOUT BY: WASHOUT: TIME IN: Shake Out: 1 2 3 H ₂ O S | PHONE #: |
| 0CD: 3/3/2025 1:31:26 PM - Disposal Facility | "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED DRIVER: | NORM TESTING: (Less than 50 MCR) | ver prior to unloading at disposed ince LOADING OF MATERIAL DE CONTRIBUTION SIGNATURE: RIVER'S SIGNATURE: EST IS TRUE AND ACCURATE TO THIN DFILL EMPLOYEES UPDES UPDE | PHONE #: |

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| Page 42 of | OWL Landfill Service DBA: Northern Delaware Basin Lar 3889 Maple Ave. Suite Dallas, TX 75219 505.231.1212 ar@ndblandfill.com | e 300 SIGNATURE: | AIL: | MANIFEST # 0386841 |
| | COMPANY NAME: 2 XTO | | DATE: | |
| | LEASE: 120 # 53 | and the second | PHONE: | and the second sec |
| | AFE #: API: | 30-015-2378 | QUANTITY: | BBLS |
| | | WELL #: | | 2.) |
| | STATE & COUNTY ORIGIN: | | | YARDS |
| | Waste Description (check only one box) | RCRA Exempt | t 🗖 RCRA | Non-Exempt |
| à | | | Contaminated Soil | Produced Sands |
| - | | | Injectable Fluids | Non-Injectable Fluids |
| 0 | Oil Base Mud 🛛 Water | Base Mud | Muds w/Cement | Tank Bottoms |
| | | | uthorize Washout? | Yes No |
| - | Other: | | Concentration and a second second | A CARL REPORT OF THE REPORT |
| * | is (Check the appropriate classification) | | | |
| 1 | G RCRA EXEMPT: Oilfield wastes generated fr | rom oil and gas exploration and productio basis only) | on operations and are not mixed with | non-exempt waste (NDBL Accepts |
| | | hazardous that does not exceed the mini 261.24, or listed hazardous waste as defin | | |
| | demonstrating the waste as | s non-hazardous is attached. (Check the a | ppropriate items as provided) | |
| | DSDS Information | RCRA Hazardous Waste Analysis | Process Knowledge 🛛 🗍 Other (| Provide Description Below) |
| | | , non-oilfield waste that has been ordered description of that waste must accompar | | he order, documentation of non-hazardous |
| | (Print) Authorized Agent's Name | and the second second second second | A CONTRACT OF | 1 |
| | | BY THE TRANSPORTER WHILE T | CONTRACTOR NAMES | |
| 10 | COMPANY NAME: Senar Tex of | | | TRUCK # -7 |
| t d | ADDRESS: | | WHP #: | TROCK #: TRAILER #:2 27 |
| - 5 | | | | ISPATCHER |
| Tranchortor | RECEIVED: RECEIVED: | AM DISPATCHER | | HONE #: |
| 6 | The following statement in | ust be signed by the truck drive | r prior to uploading at dispose | |
| : | | EN DI ACED IN THIC VECCEL CINI | CELOADING OF MATERIAL D | |
| 100 | | EN PLACED IN THIS VESSEL SING | CE LOADING OF MATERIAL D | ESCRIBED IN PART 1 ABOVE." |
| Pard | DRIVER: <u>la jacat</u> <u>jacat</u> (Driver's Name Printed) | DRIV | CE LOADING OF MATERIAL DI ER'S SIGNATURE: | ESCRIBÉD IN PART 1 ABOVE." |
| Dart | | DRIV | CE LOADING OF MATERIAL DI ER'S SIGNATURE: | ESCRIBÉD IN PART 1 ABOVE." |
| | DRIVER: | DRIV | CE LOADING OF MATERIAL DI ER'S SIGNATURE: | ESCRIBED IN PART 1 ABOVE." |
| | DRIVER: | DRIV | CE LOADING OF MATERIAL DI ER'S SIGNATURE: | ESCRIBED IN PART 1 ABOVE." |
| | DRIVER: | DRIVE COMPLETED BY OWL LANDE DATE: 1301 | CE LOADING OF MATERIAL DI ER'S SIGNATURE: TIS TRUE AND ACCURATE TO THE FILL EMPLOYEES TIME IN: TIME OUT: | ESCRIBED IN PART 1 ABOVE." |
| | DRIVER: | DRIVE COMPLETED BY OWL LANDE DATE: 1301 W 88252 | CE LOADING OF MATERIAL DI ER'S SIGNATURE: IS TRUE AND ACCURATE TO THE FILL EMPLOYEES TIME IN: TIME OUT: TIME OUT: TIME OUT: | BEST OF MY.KNOWLEDGE |
| | DRIVER: | DRIVER RMATION GIVEN ON THIS MANIFEST BE COMPLETED BY OWL LANDF DATE: 1301 88252 | CE LOADING OF MATERIAL DI ER'S SIGNATURE: TIS TRUE AND ACCURATE TO THE FILL EMPLOYEES TIME IN: TIME OUT: TIME OUT: TIME IN: TIME IN: | ESCRIBED IN PART 1 ABOVE." |
| | DRIVER: | DRIV COMPLETED BY OWL LANDF DATE: 1301 88252 W W W W NORM | CE LOADING OF MATERIAL DI ER'S SIGNATURE: TIS TRUE AND ACCURATE TO THE FILL EMPLOYEES TIME IN: TIME OUT: TIME OUT: TIME IN: ASHOUT BY: ASHOUT: TIME IN: Shake Out: | BEST OF MY.KNOWLEDGE |
| | DRIVER: | DRIVE MATION GIVEN ON THIS MANIFEST BE COMPLETED BY OWL LANDF DATE: 1301 88252 W W W W U N/A NORM TESTING: | CE LOADING OF MATERIAL DI ER'S SIGNATURE: IS TRUE AND ACCURATE TO THE TILL EMPLOYEES TIME IN: TIME OUT: /ASHOUT BY: /ASHOUT: TIME IN: Shake Out: 1 2 3 | BEST OF MY.KNOWLEDGE |
| | DRIVER: | DRIVE EXAMATION GIVEN ON THIS MANIFEST BE COMPLETED BY OWL LANDF DATE: B88252 W W W W W U N/A NORM TESTING: N/A H (Lessithan 50 H | CE LOADING OF MATERIAL DI ER'S SIGNATURE: TIS TRUE AND ACCURATE TO THE FILL EMPLOYEES TIME IN: TIME OUT: TIME OUT: TIME IN: ASHOUT BY: ASHOUT: TIME IN: Shake Out: | BEST OF MY.KNOWLEDGE |
| by OCD: 3/3/2025 1:31:26 PM 3 - Disposal Facility | DRIVER: | DRIVE EXAMPLETED BY OWL LANDE DATE: DATE: DATE: DATE: WW 88252 L N/A NORM L N/A NORM L N/A NORM L N/A NORM L N/A NORM L N/A NORM H (Less than 50 MCR) has rece | CE LOADING OF MATERIAL DI ER'S SIGNATURE: IS TRUE AND ACCURATE TO THE ILL EMPLOYEES TIME IN: TIME OUT: /ASHOUT BY: /ASHOUT BY: /ASHOUT: TIME IN: Shake Out: 1 2 3 1 2 3 Shake Out: Shake Out: 1 2 3 Shake Out: 1 2 3 Shake Out: Shake Out: S | BEST OF MY. KNOWLEDGE AM-7 PM AM-7 PM AM-7 PM TIME OUT: 30/138 Gallon Test: has passed all acceptances testing of this |
| | DRIVER: | DRIVE RMATION GIVEN ON THIS MANIFEST BE COMPLETED BY OWL LANDF DATE: DATE: MCR MCR has rec facility | CE LOADING OF MATERIAL DI ER'S SIGNATURE: IS TRUE AND ACCURATE TO THE ILL EMPLOYEES TIME IN: TIME OUT: /ASHOUT BY: /ASHOUT BY: /ASHOUT: TIME IN: Shake Out: 1 2 3 1 2 3 Shake Out: Shake Out: 1 2 3 Shake Out: 1 2 3 Shake Out: Shake Out: S | BEST OF MY. KNOWLEDGE AM-7 PM AM-7 PM AM-7 PM TIME OUT: 30/138 Gallon Test: |

| Page 43 of 295 | OWL Landfill Services, LLC DBA: Northern Delaware Basin Landfill S89 Maple Ave. Suite 300 Dallas, TX 75219 S05.231.1212 ar@ndblandfill.com OMPANY MAN EMAIL: OMPANY MAN PHONE: OMPANY MAN PHONE: |
|--|--|
| | COMPANY NAME: 2-1-25 |
| | LEASE: ROSS Draw 25-31H TB PHONE: |
| | AFE #: EW. 2024, 14389 APISC 14125100 QUANTITY: BBLS |
| | RIG NAME: WELL #: |
| | STATE & COUNTY ORIGIN: YARDS |
| | Waste Description (check only one box) |
| or | Water Based Cuttings (DRY) Water Based Cuttings (WET) Contaminated Soil Produced Sands |
| rat | Oil Based Cuttings (DRY) Oil Based Cuttings (WET) Injectable Fluids Non-Injectable Fluids |
| enerator | Oil Base Mud Water Base Mud Muds w/Cement Tank Bottoms |
| U | Rig Trash Pit Liners Other: Authorize Washout? |
| - | I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load |
| art | is (Check the appropriate classification) PRCRA EXEMPT: Oilfield wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (NDBL Accepts |
| à | certifications on a per load basis only) |
| | RCRA NON-EXEMPT: Oilfield waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation |
| | demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided) SDS Information RCRA Hazardous Waste Analysis Process Knowledge Other (Provide Description Below) |
| | EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of that waste must accompany this form) |
| | (Print) Authorized Agent's Name Date Date Signature |
| 1000 | TO BE COMPLETED BY THE TRANSPORTER WHILE THE GENERATOR IS PRESENT |
| er | |
| orto | COMPANY NAME: Sem Tex Mex YARD #: 20 WHP #: TRUCK #: 60 ADDRESS: TICKET #: ROLL OFF BIN#: TRAILER #: DISPATCHER |
| ds | DATE TIME TIME AM DISPATCHER DISPATCHER DISPATCHER DISPATCHER PHONE #: |
| Transporte | |
| 1.1 | The following statement must be signed by the truck driver <u>prior</u> to unloading at disposal facility: "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS VESSEL SINCE LOADING OF MATERIAL DESCRIBED IN PART 1 ABOVE." |
| t 2 | |
| Part | (Driver's Name Printed) |
| Testa - | I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIVEN ON THIS MANIFEST IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE |
| | TO BE COMPLETED BY OWL LANDFILL EMPLOYEES |
| ty PN | FACILITY RECEIVED AT (Check One): DATE: TIME IN: AM / PM TIME OUT: AM / PM |
| 1:26 CIII | Northern Delaware Basin Landfill 2029 W. NM Highway 128 Lial. New Mexico 88252 |
| 1:3 Fa | 2029 W. NM Highway 128 Jal, New Mexico 88252 WASHOUT: TIME IN: TIME OUT: |
| D: 3/3/2025 1:31:26 PM Disposal Facility | |
| 3/3/2 bo | ACCEPTANCE TESTING: PAINT FILTER: PASS FAIL N/A NORM Shake Out: TCLP: PASS FAIL N/A TESTING: 1 2 3 |
| Dis | TCLP: PASS FAIL N/A TESTING: 1 2 3 TOX: PASS FAIL N/A H ₂ O H ₂ O |
| 3-1 | SERVICE NOTES: Gallon Test: |
| Received by OCD: 3/3/2025 1:31:26 PM Part 3 - Disposal Facility | inchy inchy |
| 0) 000 | |
| Pa | EMPLOYEE SIGNATURE: |

| 295 | |
|--------------------|---|
| fo | |
| Page 44 of 295 | OWL Landfill Services, LLC DBA: Northern Delaware Basin Landfill DBA: Northern Delaware Basin Landfill COMPANY MAN: Kent Ketz (Authorized Agent's Printed Name and Title) MANIFEST # |
| Pa | DBA: Northern Delaware Basin Landfill 3889 Maple Ave. Suite 300 Dallas TX 75 310 |
| No | Dallas, TX 75219 COMPANY MAN EMAIL: N = 0407532 |
| | 505.231.1212 |
| | ar@ndblandfill.com |
| | COMPANY NAME: XTO DATE: 1 31 25 |
| | LEASE: ROSS Draw 25-31H TB PHONE: |
| | AFE #: 2024.14389 API: 1141251001 QUANTITY: BBLS |
| | RIG NAME: WELL #: 20 |
| | STATE & COUNTY ORIGIN: YARDS |
| | Waste Description (check only one box) RCRA Exempt RCRA Non-Exempt |
| or | Water Based Cuttings (DRY) Water Based Cuttings (WET) Contaminated Soil Produced Sands |
| rat | Oil Based Cuttings (DRY) Oil Based Cuttings (WET) Injectable Fluids Non-Injectable Fluids |
| Generator | Oil Base Mud Water Base Mud Muds w/Cement Tank Bottoms |
| g | Rig Trash Pit Liners Other: Authorize Washout? |
| - | I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load |
| Part | is (Check the appropriate classification) RCRA EXEMPT: Oilfield wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (NDBL Accepts |
| à | certifications on a per load basis only) |
| | RCRA NON-EXEMPT: Oilfield waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined by 40 CFR, part 261, subpart D, as amended. The following documentation |
| | demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided) SDS Information RCRA Hazardous Waste Analysis Process Knowledge Other (Provide Description Below) |
| | |
| | EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous waste determination and a description of that waste must accompany this form) |
| | (Print) Authorized Agent's Name WILLY WIELEY Date Signature 232 209 0851 |
| | TO BE COMPLETED BY THE TRANSPORTER WHILE THE GENERATOR IS PRESENT |
| ter | |
| OC | COMPANY NAME: Sem Tex Mex YARD #: 20 WHP #: TRUCK #: 102 ADDRESS: TICKET #: ROLL OFF BIN#: TRAILER #: DATE TIME AM DISPATCHER DISPATCHER |
| Transporter | |
| I ra | RECEIVED: RECEIVED: PM NAME: PHONE #: |
| 2-1 | The following statement must be signed by the truck driver <u>prior</u> to unloading at disposal facility: "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS VESSEL SINCE LOADING OF MATERIAL DESCRIBED IN PART 1 ABOVE." |
| Part : | DRIVER: Peter Thiessen DRIVER'S SIGNATURE: Wes Whienen. |
| Pa | (Driver's Name Printed) I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIVEN ON THIS MANIFEST IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE |
| | |
| Md | FACILITY RECEIVED AT (Check One): DATE: 131/75 TIME IN: 5.3/ AM (PM) |
| 1.26 PM | FACILITY RECEIVED AT (Check One): DATE: TIME IN: AM (PM) TIME OUT: AM / PM |
| 1:31 aCI | Northern Delaware Basin Landfill WASHOUT BY: |
| 35 | 2029 W. NM Highway 128 Jal, New Mexico 88252 WASHOUT: TIME IN: TIME OUT: |
| 3/3/202 | |
| | ACCEPTANCE TESTING: PAINT FILTER: PASS FAIL N/A NORM TESTING: 1 2 3 |
| By OCD: | TOX: PASS FAIL N/A H20 |
| ân | SERVICE NOTES: (Less than 50 S Gallon Test: |
| Received | TO BE COMPLETED BY OWL LANDFILL EMPLOYEES FACILITY RECEIVED AT (Check One): DATE:3/7_S TIME IN:AM (PM) Morthern Delaware Basin Landfill DATE:3/7_S TIME IN:AM (PM) 2029 W. NM Highway 128 Jal, New Mexico 88252 WASHOUT BY: AM (PM) ACCEPTANCE TESTING: PAINT FILTER: PASS FAIL N/A NORM TIME IN: TIME OUT: ACCEPTANCE TESTING: PAINT FILTER: PASS FAIL N/A NORM TESTING: TIME IN: TIME OUT: SERVICE NOTES: TOX: PASS FAIL N/A NORM TESTING: The sis to certify that: |
| | idulity and the waste has been disposed of in an authorized manner at a permitted site. |
| Ce Be | EMPLOYEE SIGNATURE: |

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| Page 45 of | odaware go | | Kent Reta | | | |
| Page | OWL Landfill Services, L DBA: Northern Delaware Basin Landfill | a second s | (Authorized Agent's Printed Name and Title) | MANIFEST # | | |
| Pag | 3889 Maple Ave. Suite 300 Dallas, TX 75219 | | I EMAIL: | 0386847 | | |
| | 505.231.1212 ar@ndblandfill.com | | | | | |
| | ar@ndblandini.com | | | | | |
| | COMPANY NAME: 210 | | DATE: | | | |
| | LEASE: KOSS DRaw 25-3 | 11+115 | PHONE: | | | |
| | AFE #: API: | 20.2.1 | QUANTITY: | BBLS | | |
| | F 11 | L#: <u>#S-3111</u> | | YARDS | | |
| | STATE & COUNTY ORIGIN:A Clary | | | N | | |
| 2 | Waste Description (check only one box) Waster Based Cuttings (DRY) Water Based | Cuttings (WET) | Contaminated Soil | Non-Exempt | | |
| enerator | □ Oil Based Cuttings (DRY) □ Oil Based Cut | | Injectable Fluids | Non-Injectable Fluids | | |
| nei | Oil Base Mud Water Base M | Лud | Muds w/Cement | Tank Bottoms | | |
| ge | Rig Trash Pit Liners | | Authorize Washout? | Yes No | | |
| - | I hereby certify that according to the Resource Conservation and Recovery A | ct (RCRA) and the US Environme | ental Protection Agency's July 1988 regulatory | determination, the above described waste load | | |
| art | | | luction operations and are not mixed with | non-exempt waste (NDBL Accepts | | |
| 4 | Certifications on a per load basis of □ RCRA NON-EXEMPT: Oilfield waste which is non-hazard | lous that does not exceed the | minimum standards for waste hazardous b | by characteristics established in RCRA | | |
| | regulations, 40 CFR 261.21-261.24, demonstrating the waste as non-h | , or listed hazardous waste as | defined by 40 CFR, part 261, subpart D, as a | mended. The following documentation | | |
| | SDS Information RCRA | Hazardous Waste Analysis | Process Knowledge Other | (Provide Description Below) | | |
| | EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of no | | | | | |
| | | | | the order, documentation of non-hazardous | | |
| | EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oi waste determination and a descrip (Print) Authorized Agent's Name | otion of that waste must accou | mpany this form) | | | |
| | waste determination and a descrip (Print) Authorized Agent's Name | otion of that waste must accor | mpany this form) Signature | | | |
| ter | Waste determination and a descrip | otion of that waste must accord | SignatureSignature | | | |
| porter | waste determination and a descrip (Print) Authorized Agent's Name | Date Date Date IE TRANSPORTER WHII | mpany this form) Signature | TRUCK #: | | |
| insporter | waste determination and a descrip (Print) Authorized Agent's Name | Date Date Date IE TRANSPORTER WHII YARD #: TICKET #: | Merting Signature Signature Signature Signature WHP #: ROLL OFF BIN#: | TRUCK #: TRAILER #: 37 DISPATCHER | | |
| Transporter | waste determination and a descrip (Print) Authorized Agent's Name TO BE COMPLETED BY TH COMPANY NAME: | Date Date IE TRANSPORTER WHII YARD #: TICKET #: DISPATCHER NAME: e signed by the truck d | | TRUCK #: TRAILER #:37_ DISPATCHER PHONE #: al facility: | | |
| 2 | waste determination and a descrip (Print) Authorized Agent's Name TO BE COMPLETED BY TH COMPANY NAME: COMPANY NAME: | Date Date Date Date Pate VARD #: TICKET #: A DISPATCHER A DISPATCHER A NAME: e signed by the truck d ACED IN THIS VESSEL | | TRUCK #: TRAILER #: DISPATCHER PHONE #: al facility: ESCRIBED IN PART 1 ABOVE." | | |
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| 1.1 | waste determination and a descrip (Print) Authorized Agent's Name TO BE COMPLETED BY TH COMPANY NAME: | Date Date Date Date Date Date VARD #: TICKET #: A DISPATCHER A DISPATCHER A NAME: e signed by the truck d ACED IN THIS VESSEL | | TRUCK #: TRAILER #: DISPATCHER PHONE #: al facility: ESCRIBED IN PART 1 ABOVE." BACAL | | |
| Part 2 - | waste determination and a description (Print) Authorized Agent's Name TO BE COMPLETED BY THE COMPANY NAME: COMPANY NAME: COMPANY NAME: COMPANY NAME: COMPLETED BY THE ADM ADM DATE | Date Date IE TRANSPORTER WHII YARD #: TICKET #: A DISPATCHER A DISPATCHER A NAME: e signed by the truck d ACED IN THIS VESSEL DISPATCHER A NAME: E SIGNED BY OWL LA | | TRUCK #: TRAILER #: DISPATCHER PHONE #: al facility: ESCRIBED IN PART 1 ABOVE." BACAL | | |
| Part 2 - | waste determination and a descrip (Print) Authorized Agent's Name TO BE COMPLETED BY TH COMPANY NAME: | Date Date Date Date Date Date Pate VARD #: TICKET #: A DISPATCHER A DISPATCHER A NAME: e signed by the truck d ACED IN THIS VESSEL E DISPATCHER A DISPATCHER A DISPATCHER | | TRUCK #: TRAILER #: DISPATCHER PHONE #: al facility: ESCRIBED IN PART 1 ABOVE." BACAL | | |
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| Part 2 - | waste determination and a descrip (Print) Authorized Agent's Name TO BE COMPLETED BY TH COMPANY NAME: COMPANY NAME: COMPANY NAME: COMPANY NAME: COMPANY NAME: DATE TIME AND ADTE DATE TIME AND RECEIVED: COMPLETED BY TH ADTE DATE TIME AND RECEIVED: CERTIFY THAT NO OTHER MATERIAL HAS BEEN PL DRIVER: (Driver's Name Printed) I, (TRANSPORTER), CERTIFY THAT THE INFORMATIC TO BE CC FACILITY RECEIVED AT (Check One): Colspan="2">O Northern Delaware Basin Landfill 2029 W. NM Highway 128 Jal, New Mexico 88253 ACCEPTANCE TESTING: PAINT FILTER: PASS FAIL N, TOX: PASS FAIL N, < | Date Date IE TRANSPORTER WHII YARD #: TICKET #: A DISPATCHER A DISPATCHER A DISPATCHER A DISPATCHER A DISPATCHER A DISPATCHER A DAME: C CON GIVEN ON THIS VESSEL DATE: DATE: 2 /A /A NORM TESTING: /A (Less than 50 MCR) | Signature Signature E THE GENERATOR IS PRESENT WHP #: | TRUCK #: TRAILER #: DISPATCHER PHONE #: al facility: ESCRIBED IN PART 1 ABOVE." BACAL | | |
| - OCD: 3/3/2025 1:31:26 PM - Disposal Facility Part 2 - | waste determination and a descrip (Print) Authorized Agent's Name TO BE COMPLETED BY TH COMPANY NAME: COMPANY NAME: COMPANY NAME: COMPANY NAME: COMPANY NAME: DATE TIME ADDRESS: DATE TIME AND ADTE TIME AND ADTE TIME AND RECEIVED: CERTIFY THAT NO OTHER MATERIAL HAS BEEN PL DRIVER: (DRIVER: OR (DRIVER: (DRIVER: <th>Date Date IE TRANSPORTER WHII YARD #: TICKET #: A DISPATCHER A DISPATCHER A NAME: e signed by the truck d ACED IN THIS VESSEL ON GIVEN ON THIS MANII DMPLETED BY OWL LA DATE: 2 /A /A</th> <th>Signature </th> <th>TRUCK #: 7 TRAILER #: 0.237 DISPATCHER PHONE #: al facility: ESCRIBED IN PART 1 ABOVE." BEST OF MY KNOWLEDGE BEST OF MY KNOWLEDGE Gallon Test: Gallon Test: has passed all acceptances testing of this</th> | Date Date IE TRANSPORTER WHII YARD #: TICKET #: A DISPATCHER A DISPATCHER A NAME: e signed by the truck d ACED IN THIS VESSEL ON GIVEN ON THIS MANII DMPLETED BY OWL LA DATE: 2 /A | Signature | TRUCK #: 7 TRAILER #: 0.237 DISPATCHER PHONE #: al facility: ESCRIBED IN PART 1 ABOVE." BEST OF MY KNOWLEDGE BEST OF MY KNOWLEDGE Gallon Test: Gallon Test: has passed all acceptances testing of this | | |

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| Page 46 of | DBA: N 3889 M D | andfill Services, L Jorthem Delaware Basin Landfill Aaple Ave. Suite 300 Pallas, TX 75219 505.231.1212 Andblandfill.com |) SIGNATURE: . COMPANY MA | N: I< C, F R C TZ (Authorized Agent's Printed Name and Title N EMAIL: | n= 0362771 | |
| | | TO | | | 5 | |
| | LEASE: ROSS Draw | -25-314 | TB | PHONE: | | |
| | AFE #: EW. 2024.14. | <u>389</u> API: | | QUANTITY: | | |
| | RIG NAME: CC.714 18 | 51001 WEL | L #: | | 20 - | |
| | STATE & COUNTY ORIGIN: | | | | YARDS | |
| | Waste Description (check or | nly one box) | RCRA Exe | empt 🔲 RC | RA Non-Exempt | |
| or | Water Based Cuttings (DRY) | Water Based | | Contaminated Soil | Produced Sands | |
| enerator | Oil Based Cuttings (DRY) | Oil Based Cut | tings (WET) | Injectable Fluids | Non-Injectable Fluids | |
| ne | Oil Base Mud | Water Base N | lud | Muds w/Cement | Tank Bottoms | |
| ge | Rig Trash | Pit Liners | | Authorize Washout? | Yes No | |
| - | Other: | ce Conservation and Recovery Ad | t (RCRA) and the US Environm | | tory determination, the above described waste load | |
| art | is (Check the appropriate classification) | | | | | |
| Pa | CRA EXEMPT: Oilfie | fications on a per load basis or | and gas exploration and pro aly) | oduction operations and are not mixed w | ith non-exempt waste (NDBL Accepts | |
| | RCRA NON-EXEMPT: Oilfie requi | eld waste which is non-hazardo | ous that does not exceed th or listed bazardous waste a | ne minimum standards for waste hazardo | us by characteristics established in RCRA as amended. The following documentation | |
| | dem | ionstrating the waste as non-h | azardous is attached. (Chec | k the appropriate items as provided) | as amended. The following documentation | |
| | 🗖 SDS Information 🛛 🗆 RCRA Hazardous Waste Analysis 📄 Process Knowledge 📄 Other (Provide Description B | | | | | |
| | | | | | | |
| | | | | | ty (the order, documentation of non-hazardous | |
| | wast | e determination and a descrip | tion of that waste must acc | ompany this form) | | |
| | Wast | e determination and a descrip | tion of that waste must acc | ompany this form) Signature | | |
| er | Wast (Print) Authorized Agent's Name | BE COMPLETED BY TH | tion of that waste must acc Date ETRANSPORTER WH | ompany this form) Signature ILE THE GENERATOR IS PRESEN | T. /max / | |
| orter | Wast (Print) Authorized Agent's Name TO COMPANY NAME: Scm T | BE COMPLETED BY TH | tion of that waste must acc Date E TRANSPORTER WH YARD #: | ompany this form)Signature ILE THE GENERATOR IS PRESEN WHP #: | TTRUCK #:4 | |
| sporter | Wast (Print) Authorized Agent's Name TO COMPANY NAME: ADDRESS: | BECOMPLETED BY TH | tion of that waste must acc Date E TRANSPORTER WH YARD #: TICKET #: | ompany this form)Signature ILE THE GENERATOR IS PRESEN WHP #: ROLL OFF BIN#: | т тruck #: <u>54</u> тrailer #: <u>0305</u> | |
| ansporter | Wast (Print) Authorized Agent's Name TO COMPANY NAME: ADDRESS: DATE TIME | BE COMPLETED BY TH | tion of that waste must acc Date E TRANSPORTER WH YARD #: TICKET #: | ompany this form)Signature ILE THE GENERATOR IS PRESEN WHP #: ROLL OFF BIN#: | TTRUCK #:4 | |
| - Transporter | Wast (Print) Authorized Agent's Name COMPANY NAME: ADDRESS: DATE RECEIVED: RECEIN The follow | BE COMPLETED BY TH | tion of that waste must acc Date E TRANSPORTER WH YARD #: YARD #: TICKET #: DISPATCHER NAME:/ e signed by the truck of | ompany this form) | T TRUCK #: <u>54</u> TRAILER #: <u>0305</u> DISPATCHER PHONE #: <u>4322095708</u> osal facility: | |
| 2 | Wast (Print) Authorized Agent's Name | BE COMPLETED BY TH | tion of that waste must acc Date E TRANSPORTER WH YARD #: YARD #: TICKET #: DISPATCHER NAME:/_ signed by the truck of ACED IN THIS VESSEL | ompany this form) | T TRUCK #: 54 TRAILER #: 0305 DISPATCHER PHONE #: 4322095708 osal facility: DESCRIBED IN PART 1 ABOVE." | |
| 2 | wast (Print) Authorized Agent's Name TO COMPANY NAME: Sem 7 ADDRESS: | BE COMPLETED BY TH | tion of that waste must acc Date E TRANSPORTER WH YARD #: YARD #: TICKET #: DISPATCHER NAME:/_ signed by the truck of ACED IN THIS VESSEL | ompany this form) | T TRUCK #: <u>54</u> TRAILER #: <u>0305</u> DISPATCHER PHONE #: <u>4322095708</u> osal facility: | |
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| Part 2 - | wast (Print) Authorized Agent's Name TO COMPANY NAME: Sen 7 ADDRESS: | BE COMPLETED BY TH C + M C + C + M C + WED: AN wing statement must be MATERIAL HAS BEEN PL ATERIAL HAS BEEN PL C + Priver's Name Printed) FY THAT THE INFORMATION | tion of that waste must acc Date E TRANSPORTER WH YARD #: TICKET #: DISPATCHER NAME:/_ signed by the truck of ACED IN THIS VESSEL W GIVEN ON THIS MAN | ompany this form) | T TRUCK #: <u>54</u> TRAILER #: <u>0305</u> DISPATCHER PHONE #: <u>4322095708</u> osal facility: . DESCRIBED IN PART 1 ABOVE." HE BEST OF MY KNOWLEDGE | |
| ty Part 2- | wast (Print) Authorized Agent's Name TO COMPANY NAME: Sen 7 ADDRESS: | BE COMPLETED BY TH BE COMPLETED BY TH C - M C - D C - WED: AN VED: AN VED: PM wing statement must be MATERIAL HAS BEEN PL. C - TO BE CO TO BE CO | tion of that waste must acc Date E TRANSPORTER WH YARD #: TICKET #: DISPATCHER NAME:/_ signed by the truck of ACED IN THIS VESSEL W GIVEN ON THIS MAN | ompany this form) | T TRUCK #: <u>54</u> TRAILER #: <u>0305</u> DISPATCHER PHONE #: <u>4322095708</u> osal facility: . DESCRIBED IN PART 1 ABOVE." HE BEST OF MY KNOWLEDGE | |
| ty Part 2- | wast (Print) Authorized Agent's Name TO COMPANY NAME: Sen 7 ADDRESS: | BE COMPLETED BY TH BE COMPLETED BY TH C - M C - WED: AN WED: AN Wing statement must be MATERIAL HAS BEEN PL C - Wriver's Name Printed) FY THAT THE INFORMATIC TO BE CO | tion of that waste must acc Date E TRANSPORTER WH YARD #: TICKET #: DISPATCHER NAME:/_/ signed by the truck of ACED IN THIS VESSEL M GIVEN ON THIS MAN MPLETED BY OWL L/ | Signature Signature ILE THE GENERATOR IS PRESEN WHP #: ROLL OFF BIN#: ROLL OFF BIN#: ROLL OFF BIN#: SINCE LOADING OF MATERIAL DRIVER'S SIGNATURE: IFEST IS TRUE AND ACCURATE TO T ANDFILL EMPLOYEES TIME IN: TIME OUT: | T TRUCK #: <u>54</u> TRAILER #: <u>0305</u> DISPATCHER PHONE #: <u>4322095708</u> osal facility: . DESCRIBED IN PART 1 ABOVE." HE BEST OF MY KNOWLEDGE | |
| 1:31:26 PM Facility Part 2 - | Wast (Print) Authorized Agent's Name TO COMPANY NAME: Sem T ADDRESS: DATE TIME RECEIVED: RECEIN The follow 'I CERTIFY THAT NO OTHER M DRIVER: France Har (D I, (TRANSPORTER), CERTING | BE COMPLETED BY TH BE COMPLETED BY TH C - M C - WED: AN WED: AN Wing statement must be MATERIAL HAS BEEN PL AN Wing Statement must be MATERIAL HAS BEEN PL MATERIAL HAS BEEN PL TO BE CO P): andfill | tion of that waste must acc Date E TRANSPORTER WH YARD #: TICKET #: DISPATCHER NAME: e signed by the truck of ACED IN THIS VESSEL W GIVEN ON THIS MAN MPLETED BY OWL L/ DATE: | Signature Signature ILE THE GENERATOR IS PRESEN WHP #: ROLL OFF BIN#: ROLL OFF BIN#: VHP #: ROLL OFF BIN#: SINCE LOADING OF MATERIAL DRIVER'S SIGNATURE: IFEST IS TRUE AND ACCURATE TO T ANDFILL EMPLOYEES TIME IN: TIME OUT: WASHOUT BY: | T TRUCK #: <u>54</u> TRAILER #: <u>0305</u> DISPATCHER PHONE #: <u>4322095708</u> osal facility: . DESCRIBED IN PART 1 ABOVE." HE BEST OF MY KNOWLEDGE | |
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| f 295 | | | | | | | |
|---------------------|---|--|---|---|---|--|---|
| Page 47 of | Worthorn Northorn | 15 | WL Landfill Servi DBA: Northern Delaware Basin 3889 Maple Ave. Su Dallas, TX 7521 505.231.1212 ar@ndblandfill.c | Landfill ite 300 19 | SIGNATURE: | : Kept Ret 2 (Authorized Agent's Printed Name a EMAIL: PHONE: | 0361871 |
| | | MPANY NAME: | TO | | | DATE: | .25 |
| | LEA | ASE: ROSS D | NAW 25-31 | HTB | | PHONE: | |
| | AFE | É#: 11412510 | 201 API: _ | EW. 20 | 24.1438 | 2 QUANTITY: | BBLS |
| | RIG | 5 NAME: | | WELL #: | | | 20 HYARDS |
| | STA | ATE & COUNTY ORI | GIN: | | | | YARDS |
| | | Waste Description (c | heck only one box) | | RCRA Exer | mpt 🗌 | RCRA Non-Exempt |
| 4 | | Water Based Cuttings | | er Based Cutting | | Contaminated Soil | Produced Sands |
| 540 | | Oil Based Cuttings (D Oil Base Mud | | ased Cuttings (V | VET) | Injectable Fluids | Non-Injectable Fluids |
| and a | | Rig Trash | D Pit L | er Base Mud iners | | Muds w/Cement | Tank Bottoms |
| C | | | | | | Authorize Washout? | Yes -No |
| - | | ereby certify that according to Check the appropriate classific | the Resource Conservation and R ation) | Recovery Act (RCRA) | and the US Environme | ental Protection Agency's July 1988 | regulatory determination, the above described waste load |
| Dart | | RCRA EXEMPT: | | | exploration and prod | uction operations and are not m | xed with non-exempt waste (NDBL Accepts |
| | | regulations, 40 CFR 261.21-261.24, or listed | | | | defined by 40 CFR, part 261, subp | zardous by characteristics established in RCRA art D, as amended. The following documentation |
| | demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided) | | | | | | d) □ Other (Provide Description Below) |
| | | EMERGENCY NON-OILFIELD: | | us and allfald us | | | |
| | | EMERGENCT NON-OILFIELD. | waste determination and | | | | c Safety (the order, documentation of non-hazardous |
| | (Print) |) Authorized Agent's Name | Section of the sectio | | Date | Signature | |
| | | | | | the second s | | |
| | | | TO BE COMPLETE | D BY THE TRAN | SPORTER WHIL | E THE GENERATOR IS PRI | |
| rtar | | MPANY NAME: <u>Se</u> | то ве completer MTex Mo | | SPORTER WHIL | E THE GENERATOR IS PRI | |
| nortar | | DRESS: | m Tex Mo | к | | ETHE GENERATOR IS PRI WHP #: | SENT |
| anchortar | | DRESS: | M Tex Mo | | YARD #: TICKET #: | E THE GENERATOR IS PRI WHP #: ROLL OFF BI | TRUCK #: 6 N#: TRAILER #: |
| Tranchorter | COM ADD DAT RECI | DRESS: TE TEIVED: | MTEXMO TIME RECEIVED: | AM PM | YARD #: TICKET #: DISPATCHER NAME: | ETHE GENERATOR IS PRI WHP #: ROLL OFF BI | SENT TRUCK #: TRUCK #: N#:TRAILER #: DISPATCHER PHONE #: |
| 2 | COM ADD DAT RECI | DRESS:TE EIVED:TI *1 CERTIFY THAT NO C | TIME RECEIVED: he following statement DTHER MATERIAL HAS B | AM PM must be signed | YARD #: TICKET #: DISPATCHER NAME: d by the truck dr | ETHE GENERATOR IS PRI WHP #: ROLL OFF BI | SENT TRUCK #: TRUCK #: N#:TRAILER #: DISPATCHER PHONE #: |
| 2 | COM ADD DAT RECI | DRESS: TE JEIVED: TI | MTEXMO TIME RECEIVED: he following statement DTHER MATERIAL HAS B CUSY | AM PM must be signed EEN PLACED I | YARD #: TICKET #: DISPATCHER NAME: d by the truck dr NTHIS VESSEL S | ETHE GENERATOR IS PRI WHP #: ROLL OFF BI | TRUCK #: 6 2 TRUCK #: 6 2 N#: TRAILER #: 1 DISPATCHER PHONE #: 1 2 9 0 5 disposal facility: 1 |
| 1.0 | COM ADD DAT RECI | DRESS: | $\frac{M T \mathcal{C} \times M \mathcal{O}}{T \mathcal{C} \times M \mathcal{O}}$ TIME RECEIVED: the following statement THER MATERIAL HAS B C U (N) (Driver's Name Printed) | AM PM must be signed EEEN PLACED I | YARD #: TICKET #: DISPATCHER NAME: d by the truck dr N THIS VESSEL S | E THE GENERATOR IS PRI WHP #: ROLL OFF BI | TRUCK #: 6 2 TRUCK #: 6 2 N#: TRAILER #: 1 DISPATCHER PHONE #: 1 2 9 0 5 disposal facility: 1 |
| 2 | COM ADD DAT RECI | DRESS: | TIME RECEIVED: he following statement DTHER MATERIAL HAS B Curvy (Driver's Name Printed R), CERTIFY THAT THE INFO | AM PM must be signed EEEN PLACED I | YARD #: TICKET #: DISPATCHER NAME: d by the truck dr N THIS VESSEL S D N ON THIS MANIF | E THE GENERATOR IS PRI WHP #: ROLL OFF BI | TRUCK #: <u>6</u> Z TRUCK #: <u>6</u> Z N#: TRAILER #: DISPATCHER PHONE #: <u>7</u> <u>7085</u> disposal facility: RIAL DESCRIBED IN PART 1 ABOVE. " |
| Part 2 - | COM ADD DAT RECI | DRESS: | $\frac{M}{Te \times Mo}$ TIME RECEIVED: the following statement THER MATERIAL HAS B $\frac{C M (N)}{(Driver's Name Printed R), CERTIFY THAT THE INFO$ | AM PM must be signed EEEN PLACED I | YARD #: TICKET #: DISPATCHER NAME: d by the truck dr N THIS VESSEL S D N ON THIS MANIF | E THE GENERATOR IS PRI WHP #: ROLL OFF BI WHY #: ROLL OFF BI WHP #: ROLL OFF BI COLL OFF BI COLL OFF BI SINCE LOADING OF MATE RIVER'S SIGNATURE: EST IS TRUE AND ACCURATE NDFILL EMPLOYEES UP COLL OF BILL TIME IN: | TRUCK #: <u>6</u> Z TRUCK #: <u>6</u> Z N#: TRAILER #: DISPATCHER PHONE #: <u>7</u> <u>7085</u> disposal facility: RIAL DESCRIBED IN PART 1 ABOVE. " |
| 1:31:26 PM Part 2 - | | DRESS:TI TI "I CERTIFY THAT NO C VER: <i>I, (TRANSPORTEI</i> ILITY RECEIVED AT (Ch Northern Delaware E | $\frac{M}{Te \times Mo}$ TIME RECEIVED: the following statement THER MATERIAL HAS B $\frac{C}{D}$ (Driver's Name Printed R), CERTIFY THAT THE INFO | AM PM must be signed SEEN PLACED I | YARD #: TICKET #: DISPATCHER NAME: d by the truck dr N THIS VESSEL S N ON THIS MANIF TED BY OWL LAT | E THE GENERATOR IS PRI WHP #: ROLL OFF BI WHY W, ///er iver prior to unloading at SINCE LOADING OF MATE RIVER'S SIGNATURE: EST IS TRUE AND ACCURATE NDFILL EMPLOYEES UDFILL EMPLOYEES TIME IN: TIME OUT WASHOUT BY: | TRUCK #: SZ TRUCK #: SZ N#: TRAILER #: DISPATCHER DISPATCHER PHONE #: SZZ 0 9085 disposal facility: RIAL DESCRIBED IN PART 1 ABOVE." Sa Sa TO THE BEST OF MY KNOWLEDGE I I M PM AM / PM |
| 1:31:26 PM Part 2 - | | DRESS:TE TE TE TE TI TI TI CERTIFY THAT NO C VER:TG ILITY RECEIVED AT (Ch Northern Delaware E 2029 W. NM Highway | TIME RECEIVED: he following statement DTHER MATERIAL HAS B Curver's Name Printed R), CERTIFY THAT THE INFO (Driver's Name Printe | AM PM must be signed EEN PLACED I | YARD #: TICKET #: DISPATCHER NAME: d by the truck dr N THIS VESSEL S N ON THIS MANIF TED BY OWL LAI | E THE GENERATOR IS PRI WHP #: ROLL OFF BI WHY W, ///er iver prior to unloading at SINCE LOADING OF MATE RIVER'S SIGNATURE: EST IS TRUE AND ACCURATE NDFILL EMPLOYEES UDFILL EMPLOYEES TIME IN: TIME OUT WASHOUT BY: | TRUCK #: 62 TRUCK #: 62 N#:TRAILER #: DISPATCHER PHONE #: 732209085 disposal facility: RIAL DESCRIBED IN PART 1 ABOVE." TO THE BEST OF MY KNOWLEDGE TO THE BEST OF MY KNOWLEDGE |
| 1:31:26 PM Part 2 - | | DRESS:TE TE TE TE TI TI CERTIFY THAT NO C VER:TG I, (TRANSPORTED ILITY RECEIVED AT (Ch Northern Delaware E 2029 W. NM Highway CEPTANCE TESTING: F | TIME RECEIVED: he following statement THER MATERIAL HAS B Carry (Driver's Name Printed R), CERTIFY THAT THE INFO eck One): Basin Landfill y 128 Jal, New Mexico PAINT FILTER: PASS F. | AM PM must be signed EEN PLACED I | YARD #: TICKET #: DISPATCHER NAME: d by the truck dr N THIS VESSEL S D NON THIS MANIF TED BY OWL LAI DATE: | E THE GENERATOR IS PRI WHP #: ROLL OFF BI WHY W. // Arr iver prior to unloading at SINCE LOADING OF MATE RIVER'S SIGNATURE: EEST IS TRUE AND ACCURATE NDFILL EMPLOYEES UDFILL EMPLOYEES UDFILL EMPLOYEES WASHOUT BY: WASHOUT BY: WASHOUT: TIME | TRUCK #: 52 N#: TRAILER #: DISPATCHER PHONE #: PHONE #: 12209085 disposal facility: RIAL DESCRIBED IN PART 1 ABOVE." TO THE BEST OF MY KNOWLEDGE 144 IN: TIME OUT: SALS(6.7) |
| 1:31:26 PM Part 2 - | | DRESS:TI TE EIVED:TI *1 CERTIFY THAT NO C VER:TAC <i>I, (TRANSPORTEI</i> ILITY RECEIVED AT (Ch Northern Delaware E 2029 W. NM Highway CEPTANCE TESTING: F T | TIME RECEIVED: he following statement THER MATERIAL HAS B CUIN (Driver's Name Printed R), CERTIFY THAT THE INFO CONTRACTOR (Driver's Name Printed R), CERTIFY THAT THE INFO TO ECK One): Basin Landfill y 128 Jal, New Mexico PAINT FILTER: PASS F. | AM PM must be signed EEN PLACED I | YARD #: TICKET #: DISPATCHER NAME: d by the truck dr N THIS VESSEL S D IN ON THIS MANIF TED BY OWL LAN DATE: | E THE GENERATOR IS PRI WHP #: ROLL OFF BI WHY #: ROLL OFF BI WEY IN THE IN INCE LOADING OF MATE RIVER'S SIGNATURE: EST IS TRUE AND ACCURATE NDFILL EMPLOYEES UPFILL EMPLOYEES TIME IN: TIME OUT WASHOUT BY: WASHOUT BY: WASHOUT: TIME | TRUCK #: SZ N#: TRAILER #: DISPATCHER DISPATCHER PHONE #: SZZO 9085 disposal facility: RIAL DESCRIBED IN PART 1 ABOVE." Sa Sa TO THE BEST OF MY KNOWLEDGE I I M PM AM / PM |
| 1:31:26 PM Part 2 - | | DRESS:TI TE TE TE TE TI TI TI CERTIFY THAT NO C VER:T <i>I</i> , (TRANSPORTED ILITY RECEIVED AT (Ch Northern Delaware E 2029 W. NM Highway CEPTANCE TESTING: F T T VICE NOTES: | TIME RECEIVED: he following statement THER MATERIAL HAS B CUIN (Driver's Name Printed R), CERTIFY THAT THE INFO CONTRACTOR (Driver's Name Printed R), CERTIFY THAT THE INFO TO ECK One): Basin Landfill y 128 Jal, New Mexico PAINT FILTER: PASS F. | AM PM must be signed EEN PLACED I | YARD #: TICKET #: DISPATCHER NAME: d by the truck dr N THIS VESSEL S D NON THIS MANIF TED BY OWL LAI DATE: | E THE GENERATOR IS PRI WHP #: ROLL OFF BI WHY W. // Arr iver prior to unloading at SINCE LOADING OF MATE RIVER'S SIGNATURE: EEST IS TRUE AND ACCURATE NDFILL EMPLOYEES UDFILL EMPLOYEES UDFILL EMPLOYEES WASHOUT BY: WASHOUT BY: WASHOUT: TIME | TRUCK #: 52 N#: TRAILER #: DISPATCHER PHONE #: PHONE #: 12209085 disposal facility: RIAL DESCRIBED IN PART 1 ABOVE." TO THE BEST OF MY KNOWLEDGE 144 IN: TIME OUT: SALS(6.7) |
| 1:31:26 PM Part 2 - | | DRESS:TE TE TE TE TE TE TO TO TO TO TO TO TO TO TO TO | TIME RECEIVED: he following statement THER MATERIAL HAS B CUIN (Driver's Name Printed R), CERTIFY THAT THE INFO CONTRACTOR (Driver's Name Printed R), CERTIFY THAT THE INFO TO ECK One): Basin Landfill y 128 Jal, New Mexico PAINT FILTER: PASS F. | AM PM must be signed SEEN PLACED I DRMATION GIVE D BE COMPLET D BE COMPLET D BE COMPLET AIL N/A AIL N/A AIL N/A | YARD #: TICKET #: DISPATCHER NAME: d by the truck dr N THIS VESSEL S D N ON THIS MANIF TED BY OWL LAI DATE: DATE: (Less than 50 MCR) ha | E THE GENERATOR IS PRI WHP #: ROLL OFF BI WHP #: ROLL OFF BI WHP #: ROLL OFF BI WITHER OF MATE SINCE LOADING OF MATE SINCE SINCE SIN | TRUCK #: SZ N#: TRAILER #: DISPATCHER DISPATCHER PHONE #: SZ disposal facility: RIAL DESCRIBED IN PART 1 ABOVE." Sa Sa TO THE BEST OF MY KNOWLEDGE IN: TIME OUT: B SUISCG7 Gallon Test: |
| 1:31:26 PM Part 2 - | | DRESS:TI TE TE TE TE TI TI TI CERTIFY THAT NO C VER:T <i>I</i> , (TRANSPORTED ILITY RECEIVED AT (Ch Northern Delaware E 2029 W. NM Highway CEPTANCE TESTING: F T T VICE NOTES: | TIME RECEIVED: the following statement DTHER MATERIAL HAS B CUINY (Driver's Name Printed R), CERTIFY THAT THE INFO (Driver's Name | AM PM must be signed SEEN PLACED I DRMATION GIVE D BE COMPLET D BE COMPLET D BE COMPLET AIL N/A AIL N/A AIL N/A | YARD #: TICKET #: DISPATCHER NAME: d by the truck dr N THIS VESSEL S D N ON THIS MANIF TED BY OWL LAI DATE: DATE: (Less than 50 MCR) ha | E THE GENERATOR IS PRI WHP #: ROLL OFF BI WHP #: ROLL OFF BI WHP #: ROLL OFF BI WITHER OF MATE SINCE LOADING OF MATE SINCE SINCE SIN | TRUCK #: $6 \ Z$ N#: TRAILER #: DISPATCHER PHONE #: $\frac{1}{32209085}$ disposal facility: RIAL DESCRIBED IN PART 1 ABOVE.'' TO THE BEST OF MY KNOWLEDGE TO THE BEST OF MY KNOWLEDGE TO THE BEST OF MY KNOWLEDGE I. $\frac{4}{6}$ AM / PM F: AM / PM IN: TIME OUT: Gallon Test: |

| 295 | |
|--------------------|--|
| | |
| Page 48 of | SUBAR BASS OWL Landfill Services, LLC COMPANY MAN: Keht Retz MANIFEST # |
| Pag | DBA: Northern Delaware Basin Landfill (Authorized Agent's Printed Name and Title) |
| | 3889 Maple Ave. Suite 300 SIGNATURE: 0407533 Dallas, TX 75219 COMPANY MANI FMAIL: 0407533 |
| | COMPANY MAN EMAIL: |
| | ar@ndblandfill.com |
| | XTD 1 21 95 |
| | LEASE PLU 16 TWR 102 H (ROSS PC4) PHONE: |
| | AJC1550000 20-015-27991 |
| | AFE #: 03C1558992 APR: 0-015-47991 QUANTITY: BBLS |
| | RIG NAME: <u>9334949809</u> WELL #: <u>1880331061</u> JO YARDS |
| | STATE & COUNTY ORIGIN: |
| - | Waste Description (check only one box) RCRA Exempt RCRA Non-Exempt |
| Generator | Water Based Cuttings (DRY) Water Based Cuttings (WET) Contaminated Soil Produced Sands |
| era | Oil Based Cuttings (DRY) Oil Based Cuttings (WET) Injectable Fluids Non-Injectable Fluids Oil Base Mud Water Base Mud Muds w/Cement Tank Bottoms |
| en | Image: Oil Base Mud Image: Water Base Mud Image: Muds w/Cement Image: Tank Bottoms Image: Rig Trash Image: Pit Liners Image: Pit Liners |
| 5 | Authorize Washout? |
| - | I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste load is (Check the appropriate classification) |
| Part | RCRA EXEMPT: Oilfield wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste (NDBL Accepts |
| 0 | certifications on a per load basis only) RCRA NON-EXEMPT: Oilfield waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA |
| | regulations, 40 CFR 261.21-261.24, or listed hazardous wate as defined by 40 CFR, part 261, subpart D, as amended. The following documentation demonstrating the waste as non-hazardous is attached. (Check the appropriate items as provided) |
| | □ SDS Information □ RCRA Hazardous Waste Analysis □ Process Knowledge □ Other (Provide Description Below) |
| | EMERGENCY NON-OILFIELD: Emergency non-hazardous, non-oilfield waste that has been ordered by the Department of Public Safety (the order, documentation of non-hazardous |
| | waste determination and a description of that waste must accompany this form) |
| 1 | (Print) Authorized Agent's Name Willy Wieler Date Signature 432 209 0851 |
| | TO BE COMPLETED BY THE TRANSPORTER WHILE THE GENERATOR IS PRESENT |
| tel | COMPANY NAME: Sem Tex Mex YARD #: 20 WHP #: TRUCK #: 102 |
| õ | ADDRESS: TICKET #: ROLL OFF BIN#: TRAILER #: |
| Transporter | DATE TIME AM DISPATCHER DISPATCHER |
| Ira | RECEIVED: RECEIVED: PM NAME: PHONE #: |
| 2-1 | The following statement must be signed by the truck driver <u>prior</u> to unloading at disposal facility: "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED IN THIS VESSEL SINCE LOADING OF MATERIAL/DESCRIBED IN PART 1 ABOVE." |
| ť | DRIVER: Peter Thiessen DRIVER'S SIGNATURE: Outes Muessen. |
| Part | (Driver's Name Printed) I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIVEN ON THIS MANIFEST IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE |
| 1000 | |
| Md | TO BE COMPLETED BY OWL LANDFILL EMPLOYEES |
| 26 | FACILITY RECEIVED AT (Check One): DATE: 21125 TIME IN: 4M/PM |
| :31 | Northern Delaware Basin Landfill |
| 251 | 2029 W. NM Highway 128 Jal, New Mexico 88252 WASHOUT'ST TIME IN: TIME OUT: TIME OUT: |
| 32a | |
| ma | ACCEPTANCE TESTING: PAINT FILTER: PASS_FAIL N/A NORM Shake Out: TCLP: PASS FAIL N/A TESTING: 1 2 3 201000 |
| S | TOX: PASS FAIL N/A H ₂ O H ₂ O SOTSOS |
| - An | SERVICE NOTES: (Less than 50 S Gallon Test: |
| 3. | This is to certify that: |
| 2 | |
| Repeived by OCD: | EMPLOYEE SIGNATURE: |

| 1295 | | | | |
|--|--|--|---|--|
| Page 49 of | OWL Landfill Services, LLC DBA: Northern Delaware Basin Landfill 3889 Maple Ave. Suite 300 Dallas, TX 75219 505.231.1212 ar@ndblandfill.com | | Ben 1 Ret 2 Authorized Agent's Printed Name and MAIL: | Title) MANIFEST # 041.3202 |
| - | COMPANY NAME: X70 | | DATE: 1/2 | 1 25 |
| | LEASE: | | PHONE: | ' / |
| | AFE #: (UN 2024 14389 API: | | QUANTITY: | BBLS |
| | RIG NAME: Russ Pran. 25-3) HTB WELL #: _ | | | 22 |
| | STATE & COUNTY ORIGIN: | | | YARDS |
| | Waste Description (check only one box) | RCRA Exemp | ot 🔲 | RCRA Non-Exempt |
| o | Water Based Cuttings (DRY) | | Contaminated Soil | Produced Sands |
| enerator | Oil Based Cuttings (DRY) | WET) [| Injectable Fluids | Non-Injectable Fluids |
| ne | Oil Base Mud Water Base Mud | [| Muds w/Cement | Tank Bottoms |
| U | Rig Trash Dit Liners | , | Authorize Washout? | Yes No |
| - | I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) |) and the US Environmenta | al Protection Agency's July 1988 reg | ulatory determination, the above described waste load |
| Part | is (Check the appropriate classification) RCRA EXEMPT: Oilfield wastes generated from oil and gas certifications on a per load basis only) | exploration and product | tion operations and are not mixe | d with non-exempt waste (NDBL Accepts |
| | | | | dous by characteristics established in RCRA |
| | demonstrating the waste as non-hazardou | | | : D, as amended. The following documentation |
| | SDS Information RCRA Hazard | ous Waste Analysis | Process Knowledge | Other (Provide Description Below) |
| | | | | |
| | | | | afety (the order, documentation of non-hazardous |
| | waste determination and a description of t | that waste must accompa | any this form) | afety (the order, documentation of non-hazardous |
| | waste determination and a description of t | that waste must accompa | any this form) Signature | |
| er | Waste determination and a description of t (Print) Authorized Agent's Name TO BE COMPLETED BY THE TRA | that waste must accompa Date NSPORTER WHILE | any this form) Signature THE GENERATOR IS PRES | ENT |
| orter | waste determination and a description of t (Print) Authorized Agent's Name TO BE COMPLETED BY THE TRAI COMPANY NAME: Sch Te Mex | that waste must accompa Date NSPORTER WHILE ' YARD #: | any this form) Signature THE GENERATOR IS PRES WHP #: | ENT 8214TRUCK #:3 |
| sporter | waste determination and a description of t (Print) Authorized Agent's Name | that waste must accompa Date NSPORTER WHILE ' YARD #: TICKET #: | any this form) Signature THE GENERATOR IS PRES WHP #: ROLL OFF BIN# | ENT 8214 TRUCK #: <u>(, 3</u> #: TRAILER #: <u>\\\239</u> |
| ansporter | waste determination and a description of t (Print) Authorized Agent's Name TO BE COMPLETED BY THE TRAI COMPANY NAME: Sch Te Mex | that waste must accompa Date NSPORTER WHILE ' YARD #: TICKET #: | any this form) Signature THE GENERATOR IS PRES WHP #: ROLL OFF BIN# | ENT 8214 TRUCK #: <u>(, 3</u> #: TRAILER #: <u>\\\239</u> |
| - Transporter | waste determination and a description of t (Print) Authorized Agent's Name TO BE COMPLETED BY THE TRAI COMPANY NAME: Sch ADDRESS: DATE TIME RECEIVED: PM The following statement must be signed | Date Date NSPORTER WHILE YARD #: TICKET #: DISPATCHER NAME: ed by the truck drive | any this form) Signature THE GENERATOR IS PRES WHP #: ROLL OFF BIN# er <u>prior</u> to unloading at di | ENT X X Y TRUCK #: <u>(3</u> #: <u>57</u> DISPATCHER PHONE #: <u>900</u> sposal facility: |
| 2 - T | waste determination and a description of t (Print) Authorized Agent's Name TO BE COMPLETED BY THE TRAD COMPANY NAME: Sch ADDRESS: DATE TIME RECEIVED: DAM The following statement must be signed "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED | Date Date NSPORTER WHILE ' YARD #: TICKET #: DISPATCHER NAME: ed by the truck drive IN THIS VESSEL SIN | any this form) Signature THE GENERATOR IS PRES WHP #: ROLL OFF BIN# er <u>prior</u> to unloading at di NCE LOADING OF MATERI | ENT X Y TRUCK #: 63 #: 63 DISPATCHER PHONE #: 63 PHONE #: 63 sposal facility: AL DESCRIBED IN PART 1 ABOVE." |
| 2 - T | waste determination and a description of t (Print) Authorized Agent's Name TO BE COMPLETED BY THE TRAIN COMPANY NAME: Son To Mex ADDRESS: DATE TIME DATE TIME RECEIVED: PM The following statement must be signed (CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED DRIVER: Marcadings (Driver's Name Printed) | that waste must accompa Date NSPORTER WHILE ' YARD #: TICKET #: DISPATCHER NAME: ed by the truck drivu IN THIS VESSEL SIN DRI' | any this form) Signature THE GENERATOR IS PRES WHP #: ROLL OFF BIN# er <u>prior</u> to unloading at di NCE LOADING OF MATERI VER'S SIGNATURE: | ENT XA14 TRUCK #: <u>63</u> #: <u>TRAILER #: 63</u> DISPATCHER PHONE #: <u>Sposal facility:</u> AL DESCRIBED IN PART 1 ABOVE." Manufuw |
| 5 | waste determination and a description of t (Print) Authorized Agent's Name TO BE COMPLETED BY THE TRAIN COMPANY NAME: Sch Tel Mex ADDRESS: | that waste must accompa Date NSPORTER WHILE ' YARD #: TICKET #: DISPATCHER NAME: ed by the truck drivu IN THIS VESSEL SIN DRI' | any this form) Signature THE GENERATOR IS PRES WHP #: ROLL OFF BIN# er <u>prior</u> to unloading at di NCE LOADING OF MATERI VER'S SIGNATURE: | ENT XA14 TRUCK #: <u>63</u> #: <u>TRAILER #: 63</u> DISPATCHER PHONE #: <u>Sposal facility:</u> AL DESCRIBED IN PART 1 ABOVE." Manufuw |
| 2 - T | waste determination and a description of t (Print) Authorized Agent's Name TO BE COMPLETED BY THE TRAIN COMPANY NAME: Son To Mex ADDRESS: DATE TIME DATE TIME RECEIVED: PM The following statement must be signed "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED DRIVER: Marchines (Driver's Name Printed) I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIVE | that waste must accompa Date NSPORTER WHILE ' YARD #: TICKET #: DISPATCHER NAME: ed by the truck drivu IN THIS VESSEL SIN DRI' | any this form) THE GENERATOR IS PRES WHP #: WHP #: ROLL OFF BIN er prior to unloading at di NCE LOADING OF MATERI VER'S SIGNATURE: T IS TRUE AND ACCURATE TO DFILL EMPLOYEES | ENT X214 TRUCK #: <u>63</u> #: <u>TRAILER #: 63</u> DISPATCHER PHONE #: <u></u> sposal facility: AL DESCRIBED IN PART 1 ABOVE? <u>Conthe BEST OF MY KNOWLEDGE</u> |
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| 2 - T | waste determination and a description of t (Print) Authorized Agent's Name TO BE COMPLETED BY THE TRAIL COMPANY NAME: Segment Term Mex ADDRESS: | that waste must accompa Date NSPORTER WHILE ' YARD #: TICKET #: DISPATCHER NAME: Ed by the truck drive IN THIS VESSEL SIN DRI EN ON THIS MANIFES TED BY OWL LAND DATE:3/ | any this form) | ENT XA14TRUCK #:3 #:TRAILER #:3 #:TRAILER #:3 DISPATCHER PHONE #: sposal facility: AL DESCRIBED IN PART 1 ABOVE." AL DESCRIBED IN PART 1 ABOVE." D THE BEST OF MY KNOWLEDGE D AM/PM AM/PM AM/PM |
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| 2 - T | waste determination and a description of t TO BE COMPLETED BY THE TRAIN COMPANY NAME: Son To Mex ADDRESS: | that waste must accompare data waste must ac | any this form) | ENT XA14TRUCK #:3 #:TRAILER #:3 #:TRAILER #:3 DISPATCHER PHONE #: sposal facility: AL DESCRIBED IN PART 1 ABOVE." AL DESCRIBED IN PART 1 ABOVE." D THE BEST OF MY KNOWLEDGE D AM/PM AM/PM AM/PM |
| al Facility Part 2 - T | waste determination and a description of t TO BE COMPLETED BY THE TRAIN COMPANY NAME: Son To Mex ADDRESS: DATE TIME AMex ADDRESS: DATE TIME AMex ADTE CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED DRIVER: (DRIVER: (Driver's Name Printed) I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIVE FACILITY RECEIVED AT (Check One): ACCEPTANCE TESTING: PAINT FILTER: | Date Date NSPORTER WHILE T YARD #: TICKET #: DISPATCHER NAME: ed by the truck drive IN THIS VESSEL SIN DRIV EN ON THIS MANIFES TED BY OWL LAND DATE: NORM TESTING: | any this form) | ENT XA14TRUCK #:3 #:TRAILER #:3 #:TRAILER #:3 DISPATCHER PHONE #: sposal facility: AL DESCRIBED IN PART 1 ABOVE." AL DESCRIBED IN PART 1 ABOVE." D THE BEST OF MY KNOWLEDGE D AM/PM AM/PM AM/PM |
| al Facility Part 2 - T | waste determination and a description of t (Print) Authorized Agent's Name TO BE COMPLETED BY THE TRAIL COMPANY NAME: Sen Ta Max ADDRESS: DATE TIME DATE TIME Max AM RECEIVED: PM The following statement must be signed "I CERTIFY THAT NO OTHER MATERIAL HAS BEEN PLACED DRIVER: (Driver's Name Printed) I, (TRANSPORTER), CERTIFY THAT THE INFORMATION GIVE FACILITY RECEIVED AT (Check One): Northern Delaware Basin Landfill 2029 W. NM Highway 128 Jal, New Mexico 88252 ACCEPTANCE TESTING: PAINT FILTER: PASS ACCEPTANCE TESTING: PAINT FILTER: PASS FAIL N/A TOX: PASS FAIL N/A | that waste must accompare Date NSPORTER WHILE '' YARD #: TICKET #: DISPATCHER NAME: ed by the truck drive IN THIS VESSEL SIN DRI' EN ON THIS MANIFES TED BY OWL LAND DATE: DATE: NORM TESTING: (Less than 50 | any this form) | ENT 8214_TRUCK #: |
| by OCD: 3/3/2025 1:31:26 PM Part 2 - T | waste determination and a description of t TO BE COMPLETED BY THE TRAIN COMPANY NAME: Son To Mex ADDRESS: DATE TIME AMex ADDRESS: DATE TIME AMex ADDRESS: DATE TIME AMex ADDRESS: DATE TIME AMex AMex AMex ADDRESS: DATE TIME AMex AMex AMex OTHER TIME OTHER TIME OTHER TIME OTHER THE INFORMATION GIVE FACILITY RECEIVED AT (Check One): Colspan="2">OTHER TIME ACCEPTANCE TESTING: PAINT FILTER: PASS FAIL ACCEPTA | that waste must accomparate Date NSPORTER WHILE YARD #: TICKET #: DISPATCHER NAME: DISPATCHER DISPATCHER NAME: DISPATCHER DISPAT | any this form) Signature Signature THE GENERATOR IS PRES WHP #: WHP #: ROLL OFF BINH er prior to unloading at di NCE LOADING OF MATERI VER'S SIGNATURE: ST IS TRUE AND ACCURATE TO OFILL EMPLOYEES TIME IN: TIME OUT: WASHOUT BY: WASHOUT: TIME IN: 1 2 Shake Out: 1 2 | ENT XA14TRUCK #:3 #:TRAILER #:3 #:TRAILER #:3 DISPATCHER PHONE #: sposal facility: AL DESCRIBED IN PART 1 ABOVE." AL DESCRIBED IN PART 1 ABOVE." DTHE BEST OF MY KNOWLEDGE DTHE BEST OF MY KNOWLEDGE |
| 25 1:31:26 PM Part 2 - T | waste determination and a description of t TO BE COMPLETED BY THE TRAIN COMPANY NAME: Son To Mex ADDRESS: DATE TIME AMex ADDRESS: DATE TIME AMex ADTE OPTE ORIVER: OPTE OPTE OPTE FACILITY THAT NO OTHER MATERIAL HAS BEEN PLACED OPTIVER: FACILITY RECEIVED AT (Check One): FAC | Date Date NSPORTER WHILE YARD #: TICKET #: DISPATCHER NAME: DISPATCHER NAME: DISPATCHER NAME: DISPATCHER NAME: DISPATCHER NAME: DISPATCHER NAME: DISPATCHER NAME: DISPATCHER NAME: DISPATCHER NAME: DISPATCHER NAME: CLESS than 50 MCR) has re | any this form) Signature THE GENERATOR IS PRES WHP #: ROLL OFF BIN; er prior to unloading at di NCE LOADING OF MATERI VER'S SIGNATURE: VER'S SIGNATURE: STISTRUE AND ACCURATE TO OFILL EMPLOYEES TIME IN: TIME OUT: TIME IN: Shake Out: 1 2 3 H ₂ O S eceived the above indicated waste, | ENT XA14TRUCK #:3 #:TRAILER #:3 #:TRAILER #:3 DISPATCHER PHONE #: sposal facility: AL DESCRIBED IN PART 1 ABOVE." AL DESCRIBED IN PART 1 ABOVE." D THE BEST OF MY KNOWLEDGE D D D D D D D D D D D D D |



APPENDIX C

Laboratory Analytical Reports &

Chain of Custody Documentation



January 14, 2025

TRACY HILLARD ENSOLUM 3122 NATIONAL PARKS HWY CARLSBAD, NM 88220

RE: ROSS DRAW 25-31 BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 01/13/25 16:10.

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/ga/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keine

Celey D. Keene Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/13/2025 | Sampling Date: | 01/13/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/14/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 01 2' (H250167-01)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/14/2025 | ND | 1.70 | 85.1 | 2.00 | 9.31 | |
| Toluene* | <0.050 | 0.050 | 01/14/2025 | ND | 1.85 | 92.5 | 2.00 | 7.87 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/14/2025 | ND | 1.89 | 94.5 | 2.00 | 6.86 | |
| Total Xylenes* | <0.150 | 0.150 | 01/14/2025 | ND | 5.65 | 94.2 | 6.00 | 7.16 | |
| Total BTEX | <0.300 | 0.300 | 01/14/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 99.2 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/kg | | Analyzed By: AC | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 01/14/2025 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/14/2025 | ND | 187 | 93.4 | 200 | 1.32 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/14/2025 | ND | 176 | 88.1 | 200 | 3.69 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/14/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 108 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 119 9 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/13/2025 | Sampling Date: | 01/13/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/14/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 02 2' (H250167-02)

| BTEX 8021B | mg/ | 'kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/14/2025 | ND | 1.70 | 85.1 | 2.00 | 9.31 | |
| Toluene* | <0.050 | 0.050 | 01/14/2025 | ND | 1.85 | 92.5 | 2.00 | 7.87 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/14/2025 | ND | 1.89 | 94.5 | 2.00 | 6.86 | |
| Total Xylenes* | <0.150 | 0.150 | 01/14/2025 | ND | 5.65 | 94.2 | 6.00 | 7.16 | |
| Total BTEX | <0.300 | 0.300 | 01/14/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 101 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | mg/kg Analyz | | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 01/14/2025 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | 'kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/14/2025 | ND | 187 | 93.4 | 200 | 1.32 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/14/2025 | ND | 176 | 88.1 | 200 | 3.69 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/14/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 114 9 | 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 125 9 | % 49.1-14 | 8 | | | | | | |

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*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/13/2025 | Sampling Date: | 01/13/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/14/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 03 2' (H250167-03)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/13/2025 | ND | 1.58 | 79.0 | 2.00 | 13.8 | QR-03 |
| Toluene* | <0.050 | 0.050 | 01/13/2025 | ND | 1.70 | 84.8 | 2.00 | 14.9 | QR-03 |
| Ethylbenzene* | <0.050 | 0.050 | 01/13/2025 | ND | 1.80 | 89.9 | 2.00 | 15.8 | QR-03 |
| Total Xylenes* | <0.150 | 0.150 | 01/13/2025 | ND | 5.33 | 88.8 | 6.00 | 16.5 | QR-03 |
| Total BTEX | <0.300 | 0.300 | 01/13/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 110 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/kg | | Analyzed By: AC | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 400 | 16.0 | 01/14/2025 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/13/2025 | ND | 179 | 89.5 | 200 | 6.41 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/13/2025 | ND | 178 | 89.2 | 200 | 4.74 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/13/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 90.2 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 87.3 | % 49.1-14 | 8 | | | | | | |

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*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/13/2025 | Sampling Date: | 01/13/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/14/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 04 2' (H250167-04)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/13/2025 | ND | 1.58 | 79.0 | 2.00 | 13.8 | |
| Toluene* | <0.050 | 0.050 | 01/13/2025 | ND | 1.70 | 84.8 | 2.00 | 14.9 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/13/2025 | ND | 1.80 | 89.9 | 2.00 | 15.8 | |
| Total Xylenes* | <0.150 | 0.150 | 01/13/2025 | ND | 5.33 | 88.8 | 6.00 | 16.5 | |
| Total BTEX | <0.300 | 0.300 | 01/13/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 108 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/kg | | Analyzed By: AC | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 01/14/2025 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/13/2025 | ND | 179 | 89.5 | 200 | 6.41 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/13/2025 | ND | 178 | 89.2 | 200 | 4.74 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/13/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 88.9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 86.2 | % 49.1-14 | 8 | | | | | | |

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*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/13/2025 | Sampling Date: | 01/13/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/14/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 05 2' (H250167-05)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/13/2025 | ND | 1.58 | 79.0 | 2.00 | 13.8 | |
| Toluene* | <0.050 | 0.050 | 01/13/2025 | ND | 1.70 | 84.8 | 2.00 | 14.9 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/13/2025 | ND | 1.80 | 89.9 | 2.00 | 15.8 | |
| Total Xylenes* | <0.150 | 0.150 | 01/13/2025 | ND | 5.33 | 88.8 | 6.00 | 16.5 | |
| Total BTEX | <0.300 | 0.300 | 01/13/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 105 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/kg | | Analyzed By: AC | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 01/14/2025 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/13/2025 | ND | 179 | 89.5 | 200 | 6.41 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/13/2025 | ND | 178 | 89.2 | 200 | 4.74 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/13/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 89.5 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 86.6 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/13/2025 | Sampling Date: | 01/13/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/14/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 06 2' (H250167-06)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/13/2025 | ND | 1.58 | 79.0 | 2.00 | 13.8 | |
| Toluene* | <0.050 | 0.050 | 01/13/2025 | ND | 1.70 | 84.8 | 2.00 | 14.9 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/13/2025 | ND | 1.80 | 89.9 | 2.00 | 15.8 | |
| Total Xylenes* | <0.150 | 0.150 | 01/13/2025 | ND | 5.33 | 88.8 | 6.00 | 16.5 | |
| Total BTEX | <0.300 | 0.300 | 01/13/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 112 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 01/14/2025 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/13/2025 | ND | 179 | 89.5 | 200 | 6.41 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/13/2025 | ND | 178 | 89.2 | 200 | 4.74 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/13/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 94.1 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 91.5 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/13/2025 | Sampling Date: | 01/13/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/14/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 07 2' (H250167-07)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/13/2025 | ND | 1.58 | 79.0 | 2.00 | 13.8 | |
| Toluene* | <0.050 | 0.050 | 01/13/2025 | ND | 1.70 | 84.8 | 2.00 | 14.9 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/13/2025 | ND | 1.80 | 89.9 | 2.00 | 15.8 | |
| Total Xylenes* | <0.150 | 0.150 | 01/13/2025 | ND | 5.33 | 88.8 | 6.00 | 16.5 | |
| Total BTEX | <0.300 | 0.300 | 01/13/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 105 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: KV | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 16.0 | 16.0 | 01/14/2025 | ND | 416 | 104 | 400 | 0.00 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/13/2025 | ND | 179 | 89.5 | 200 | 6.41 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/13/2025 | ND | 178 | 89.2 | 200 | 4.74 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/13/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 89.2 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 86.7 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/13/2025 | Sampling Date: | 01/13/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/14/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 09 1' (H250167-08)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/13/2025 | ND | 1.58 | 79.0 | 2.00 | 13.8 | |
| Toluene* | <0.050 | 0.050 | 01/13/2025 | ND | 1.70 | 84.8 | 2.00 | 14.9 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/13/2025 | ND | 1.80 | 89.9 | 2.00 | 15.8 | |
| Total Xylenes* | <0.150 | 0.150 | 01/13/2025 | ND | 5.33 | 88.8 | 6.00 | 16.5 | |
| Total BTEX | <0.300 | 0.300 | 01/13/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 108 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg | /kg | Analyze | d By: KV | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 176 | 16.0 | 01/14/2025 | ND | 416 | 104 | 400 | 0.00 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/14/2025 | ND | 201 | 100 | 200 | 2.67 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/14/2025 | ND | 171 | 85.5 | 200 | 7.51 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/14/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 95.5 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 91.3 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Notes and Definitions

| QR-04 | The RPD for the BS/BSD was outside of historical limits. |
|-------|---|
| QR-03 | The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values. |
| QM-07 | The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery. |
| BS-3 | Blank spike recovery outside of lab established statistical limits, but still within method limits. Data is not adversely affected. |
| ND | Analyte NOT DETECTED at or above the reporting limit |
| RPD | Relative Percent Difference |
| ** | Samples not received at proper temperature of 6°C or below. |
| *** | Insufficient time to reach temperature. |
| - | Chloride by SM4500Cl-B does not require samples be received at or below 6°C |
| | Samples reported on an as received basis (wet) unless otherwise noted on report |

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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 whatscever 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 whose 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 whose share there applied by the services arise 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.

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

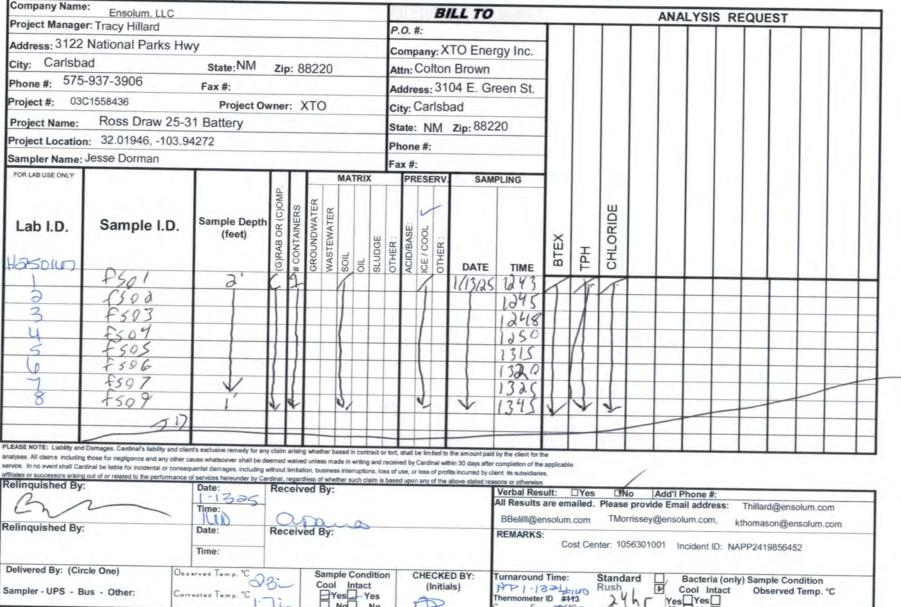
Yes Yes No No

Corrected Temp. °C

hr

101 East Marland, Hobbs, NM 88240





Received by OCD: 3/3/2025 1:31:26

PM

FORM-006 R 3.2 10/07/21

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

32

No No

Thermometer ID #113

rection Factor -0.5°GO



January 16, 2025

TRACY HILLARD ENSOLUM 3122 NATIONAL PARKS HWY CARLSBAD, NM 88220

RE: ROSS DRAW 25-31 BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 01/15/25 16:12.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keine

Celey D. Keene Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/15/2025 | Sampling Date: | 01/14/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 01/16/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 08 2' (H250221-01)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/15/2025 | ND | 2.22 | 111 | 2.00 | 1.07 | |
| Toluene* | <0.050 | 0.050 | 01/15/2025 | ND | 2.40 | 120 | 2.00 | 6.20 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/15/2025 | ND | 2.61 | 131 | 2.00 | 10.9 | |
| Total Xylenes* | <0.150 | 0.150 | 01/15/2025 | ND | 7.91 | 132 | 6.00 | 12.0 | |
| Total BTEX | <0.300 | 0.300 | 01/15/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 106 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: KV | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 128 | 16.0 | 01/16/2025 | ND | 416 | 104 | 400 | 3.77 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/15/2025 | ND | 197 | 98.7 | 200 | 1.89 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/15/2025 | ND | 189 | 94.4 | 200 | 1.45 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/15/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 92.8 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 98.8 | % 49.1-14 | 8 | | | | | | |

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*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/15/2025 | Sampling Date: | 01/14/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 01/16/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 10 1' (H250221-02)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/15/2025 | ND | 2.22 | 111 | 2.00 | 1.07 | |
| Toluene* | <0.050 | 0.050 | 01/15/2025 | ND | 2.40 | 120 | 2.00 | 6.20 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/15/2025 | ND | 2.61 | 131 | 2.00 | 10.9 | |
| Total Xylenes* | <0.150 | 0.150 | 01/15/2025 | ND | 7.91 | 132 | 6.00 | 12.0 | |
| Total BTEX | <0.300 | 0.300 | 01/15/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 105 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: KV | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 384 | 16.0 | 01/16/2025 | ND | 416 | 104 | 400 | 3.77 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/15/2025 | ND | 197 | 98.7 | 200 | 1.89 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/15/2025 | ND | 189 | 94.4 | 200 | 1.45 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/15/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 96.8 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 103 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/15/2025 | Sampling Date: | 01/14/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 01/16/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: SW 01 0-2' (H250221-03)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/15/2025 | ND | 2.22 | 111 | 2.00 | 1.07 | |
| Toluene* | <0.050 | 0.050 | 01/15/2025 | ND | 2.40 | 120 | 2.00 | 6.20 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/15/2025 | ND | 2.61 | 131 | 2.00 | 10.9 | |
| Total Xylenes* | <0.150 | 0.150 | 01/15/2025 | ND | 7.91 | 132 | 6.00 | 12.0 | |
| Total BTEX | <0.300 | 0.300 | 01/15/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 105 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg | /kg | Analyze | d By: KV | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 400 | 16.0 | 01/16/2025 | ND | 416 | 104 | 400 | 3.77 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/15/2025 | ND | 197 | 98.7 | 200 | 1.89 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/15/2025 | ND | 189 | 94.4 | 200 | 1.45 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/15/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 112 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 121 | % 49.1-14 | 8 | | | | | | |

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*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/15/2025 | Sampling Date: | 01/14/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 01/16/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: SW 02 0-2' (H250221-04)

| BTEX 8021B | mg/ | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/15/2025 | ND | 2.22 | 111 | 2.00 | 1.07 | |
| Toluene* | <0.050 | 0.050 | 01/15/2025 | ND | 2.40 | 120 | 2.00 | 6.20 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/15/2025 | ND | 2.61 | 131 | 2.00 | 10.9 | |
| Total Xylenes* | <0.150 | 0.150 | 01/15/2025 | ND | 7.91 | 132 | 6.00 | 12.0 | |
| Total BTEX | <0.300 | 0.300 | 01/15/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 105 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | ′kg | Analyze | d By: KV | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 01/16/2025 | ND | 416 | 104 | 400 | 3.77 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/15/2025 | ND | 197 | 98.7 | 200 | 1.89 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/15/2025 | ND | 189 | 94.4 | 200 | 1.45 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/15/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 106 9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 115 9 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/15/2025 | Sampling Date: | 01/14/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 01/16/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: SW 03 0-2' (H250221-05)

| BTEX 8021B | mg/ | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/15/2025 | ND | 2.22 | 111 | 2.00 | 1.07 | |
| Toluene* | <0.050 | 0.050 | 01/15/2025 | ND | 2.40 | 120 | 2.00 | 6.20 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/15/2025 | ND | 2.61 | 131 | 2.00 | 10.9 | |
| Total Xylenes* | <0.150 | 0.150 | 01/15/2025 | ND | 7.91 | 132 | 6.00 | 12.0 | |
| Total BTEX | <0.300 | 0.300 | 01/15/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 103 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | /kg | Analyze | d By: KV | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 64.0 | 16.0 | 01/16/2025 | ND | 416 | 104 | 400 | 3.77 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/15/2025 | ND | 197 | 98.7 | 200 | 1.89 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/15/2025 | ND | 189 | 94.4 | 200 | 1.45 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/15/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 94.9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 101 9 | % 49.1-14 | 8 | | | | | | |

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/15/2025 | Sampling Date: | 01/14/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 01/16/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: SW 04 0-2' (H250221-06)

| BTEX 8021B | mg/ | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/15/2025 | ND | 2.22 | 111 | 2.00 | 1.07 | |
| Toluene* | <0.050 | 0.050 | 01/15/2025 | ND | 2.40 | 120 | 2.00 | 6.20 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/15/2025 | ND | 2.61 | 131 | 2.00 | 10.9 | |
| Total Xylenes* | <0.150 | 0.150 | 01/15/2025 | ND | 7.91 | 132 | 6.00 | 12.0 | |
| Total BTEX | <0.300 | 0.300 | 01/15/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 103 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | /kg | Analyze | d By: KV | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 16.0 | 16.0 | 01/16/2025 | ND | 416 | 104 | 400 | 3.77 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/15/2025 | ND | 197 | 98.7 | 200 | 1.89 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/15/2025 | ND | 189 | 94.4 | 200 | 1.45 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/15/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 95.3 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 102 9 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Notes and Definitions

| BS1 | Blank spike recovery above laboratory acceptance criteria. Results for analyte potentially biased high. |
|-----|---|
| ND | Analyte NOT DETECTED at or above the reporting limit |
| RPD | Relative Percent Difference |
| ** | Samples not received at proper temperature of 6°C or below. |
| *** | Insufficient time to reach temperature. |
| - | Chloride by SM4500Cl-B does not require samples be received at or below 6°C |
| | Samples reported on an as received basis (wet) unless otherwise noted on report |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Released to Imaging: 6/5/2025 12:16:09 PM

| 101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476 | BILL TO | | ANALIS | SIS REQUEST | |
|---|--|-----------------------------------|----------------|----------------------|--------------------|
| | | | | | |
| npany Name: Ensolum, LLC | P.O. #: | | | | |
| ject Manager: Tracy Hillard | Company: XTO Energy Inc. | | | | |
| Iress: 3122 National Parks Hwy State: NM zip: 88220 | Attn: Colton Brown | | | | 1 1 1 |
| . Carlsbad State. | Address: 3104 E. Green St. | | | | 1 1 1 |
| E75 U37-3900 F0A # | city: Carlsbad | | | | |
| 03C1558436 Project Office | State: NM Zip: 88220 | | | | |
| Deep Draw 25-31 Battery | Phone #: | | | | |
| oject Name: Ross Draw 20 01120 0 oject Location: 32.01946, -103.94272 | | | | | |
| oject Location: 52.01040, 100 | Fax #: PRESERV. SAMPLING | | | | |
| mpler Name: Jesse Dorman MATRI | THE OWNER OF THE OWNER | l w | | | |
| | | <u> </u> | | | |
| Lab I.D. Sample I.D. Sample Depth (feet) dWO(3) W US UN AND THE STATE ON (C) WO (C) W US UN AND THE STATE OF | | BTEX FPH CHLORIDE | | | |
| Lah I.D. Sample I.D. Sample Depth 10 8 10 10 10 10 10 10 10 10 10 10 10 10 10 | R COOO | BTEX TPH CHLO | | | |
| Lab I.D. Sample I.D. (feet) ORV VINO | OTHER : OTHER : ACID/BASE ACID/BASE ACID/BASE ACID/BASE ACID/BASE | m H O | | -+++ | |
| Cap 1.D. | | 765 | | | -+ |
| 1250001 7 / 1 / | 4 119/00 990 | | | | -++- |
| 1 F308 0 519 | 6240 | | | | |
| a FS10 0-2 | 1245 | H | | | -++- |
| 3 52091 070 | | | | | -++- |
| 9 Swad 11/1 | 1350 | HUV | | | |
| 5 5w03 | V V 1255 | NO V | | | |
| 0 5w94 × × | | | - | | |
| | | TH | ++- | | |
| | | 111 | + | | |
| 50 11 | | | | | |
| chim atiging whether base | in contract or tort, shall be limited to the amount paid by the client to | of the applicable | | | |
| PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether base analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made service. In no event shall Cardinal be liable for incidental or consequential damages, including whole limitation, business a services. In no event shall Cardinal be liable for incidental or consequential damages, including whole limitation, business a services. In no event shall Cardinal or related to the performance of services hereunder by Cardinal, regardless of whether thinknow reupresents arising out of or related to the performance of services hereunder by Cardinal, regardless of whether thinknow reupresents arising out of or related to the performance of services hereunder by Cardinal, regardless of whether thinknow reupresents arising out of or related to the performance of services hereunder by Cardinal, regardless of whether thinknow regardless of the performance of services hereunder by Cardinal, regardless of whether thinknow regardless of the performance of services hereunder by Cardinal, regardless of whether thinknow results of the performance of services hereunder by Cardinal, regardless of whether thinknow results of the performance of services hereunder by Cardinal to the performance of the performance of services hereunder by Cardinal to the performance of services hereunder by Cardinal to the performance of the performance of services hereunder by Cardinal to the performance of the perf | writing and received by Cardinal wrom to courred by client, its subsid erruptions, loss of use, or loss of profits incurred by client, its subsid | diaries. rwise. | Dha ladd | "I Phone #: | |
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| effliates or successors arising out of or related to the performance of Date: Received By. | All Resu | li@ensolum.com | Morrissey@en | solum.com, kthoma | ason@ensolum.com |
| Relinquisited by | a ray Beining REMAR | | | Incident ID: NAPP24 | 19856452 |
| Pacaived By: | REMAN | Cost Center: | 1056301001 | Incident ID: NAPP24 | |
| Relinquished By: Date: Received Dy | | | 6 | Bacteria (only) Sar | mple Condition |
| Time: | Condition CHECKED BY: Turpard | TO -0.09 Ru | andard | Cool Intact 0 | bserved Temp. °C |
| | e Condition CHECKED BY: Huttan | ometer ID #113 2 | 4hr | | Corrected Temp. *(|
| | Thermo | ion Factor 8.5C | 1.01 | NO LANOL O | |
| Sampler - UPS - Bus - Other: Corrected Temp. *C 292 | rbal changes. Please email changes to | | | - | |

Page 70 of 295



January 16, 2025

TRACY HILLARD ENSOLUM 3122 NATIONAL PARKS HWY CARLSBAD, NM 88220

RE: ROSS DRAW 25-31 BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 01/15/25 16:12.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keine

Celey D. Keene Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/15/2025 | Sampling Date: | 01/15/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 01/16/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 14 1' (H250222-01)

| 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 | 01/15/2025 | ND | 2.22 | 111 | 2.00 | 1.07 | |
| Toluene* | <0.050 | 0.050 | 01/15/2025 | ND | 2.40 | 120 | 2.00 | 6.20 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/15/2025 | ND | 2.61 | 131 | 2.00 | 10.9 | |
| Total Xylenes* | <0.150 | 0.150 | 01/15/2025 | ND | 7.91 | 132 | 6.00 | 12.0 | |
| Total BTEX | <0.300 | 0.300 | 01/15/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 110 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/kg | | Analyzed By: KV | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 208 | 16.0 | 01/16/2025 | ND | 416 | 104 | 400 | 3.77 | |
| TPH 8015M | mg/kg | | Analyzed By: MS | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/15/2025 | ND | 197 | 98.7 | 200 | 1.89 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/15/2025 | ND | 189 | 94.4 | 200 | 1.45 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/15/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 97.3 % 48.2-13 | | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 103 | % 49.1-14 | 0 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/15/2025 | Sampling Date: | 01/15/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 01/16/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 16 1' (H250222-02)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/15/2025 | ND | 2.22 | 111 | 2.00 | 1.07 | |
| Toluene* | <0.050 | 0.050 | 01/15/2025 | ND | 2.40 | 120 | 2.00 | 6.20 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/15/2025 | ND | 2.61 | 131 | 2.00 | 10.9 | |
| Total Xylenes* | <0.150 | 0.150 | 01/15/2025 | ND | 7.91 | 132 | 6.00 | 12.0 | |
| Total BTEX | <0.300 | 0.300 | 01/15/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 104 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500CI-B | mg | /kg | Analyze | d By: KV | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 256 | 16.0 | 01/16/2025 | ND | 416 | 104 | 400 | 3.77 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/15/2025 | ND | 197 | 98.7 | 200 | 1.89 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/15/2025 | ND | 189 | 94.4 | 200 | 1.45 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/15/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 80.7 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 85.0 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/15/2025 | Sampling Date: | 01/15/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 01/16/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 11 2' (H250222-03)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/15/2025 | ND | 2.22 | 111 | 2.00 | 1.07 | |
| Toluene* | <0.050 | 0.050 | 01/15/2025 | ND | 2.40 | 120 | 2.00 | 6.20 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/15/2025 | ND | 2.61 | 131 | 2.00 | 10.9 | |
| Total Xylenes* | <0.150 | 0.150 | 01/15/2025 | ND | 7.91 | 132 | 6.00 | 12.0 | |
| Total BTEX | <0.300 | 0.300 | 01/15/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 104 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg | /kg | Analyze | d By: KV | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 224 | 16.0 | 01/16/2025 | ND | 416 | 104 | 400 | 3.77 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/16/2025 | ND | 197 | 98.7 | 200 | 1.89 | |
| DRO >C10-C28* | 23.1 | 10.0 | 01/16/2025 | ND | 189 | 94.4 | 200 | 1.45 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/16/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 114 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 122 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/15/2025 | Sampling Date: | 01/15/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 01/16/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 12 2' (H250222-04)

| BTEX 8021B | mg/ | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/15/2025 | ND | 2.22 | 111 | 2.00 | 1.07 | |
| Toluene* | <0.050 | 0.050 | 01/15/2025 | ND | 2.40 | 120 | 2.00 | 6.20 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/15/2025 | ND | 2.61 | 131 | 2.00 | 10.9 | |
| Total Xylenes* | <0.150 | 0.150 | 01/15/2025 | ND | 7.91 | 132 | 6.00 | 12.0 | |
| Total BTEX | <0.300 | 0.300 | 01/15/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 106 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | ′kg | Analyze | d By: KV | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 80.0 | 16.0 | 01/16/2025 | ND | 416 | 104 | 400 | 3.77 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/16/2025 | ND | 197 | 98.7 | 200 | 1.89 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/16/2025 | ND | 189 | 94.4 | 200 | 1.45 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/16/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 113 9 | 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 125 9 | % 49.1-14 | 8 | | | | | | |

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/15/2025 | Sampling Date: | 01/15/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 01/16/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 17 1' (H250222-05)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/15/2025 | ND | 2.22 | 111 | 2.00 | 1.07 | |
| Toluene* | <0.050 | 0.050 | 01/15/2025 | ND | 2.40 | 120 | 2.00 | 6.20 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/15/2025 | ND | 2.61 | 131 | 2.00 | 10.9 | |
| Total Xylenes* | <0.150 | 0.150 | 01/15/2025 | ND | 7.91 | 132 | 6.00 | 12.0 | |
| Total BTEX | <0.300 | 0.300 | 01/15/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 109 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: KV | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 416 | 16.0 | 01/16/2025 | ND | 416 | 104 | 400 | 3.77 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/16/2025 | ND | 197 | 98.7 | 200 | 1.89 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/16/2025 | ND | 189 | 94.4 | 200 | 1.45 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/16/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 104 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 113 9 | % 49.1-14 | 8 | | | | | | |

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/15/2025 | Sampling Date: | 01/15/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 01/16/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 18 1' (H250222-06)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/15/2025 | ND | 2.22 | 111 | 2.00 | 1.07 | |
| Toluene* | <0.050 | 0.050 | 01/15/2025 | ND | 2.40 | 120 | 2.00 | 6.20 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/15/2025 | ND | 2.61 | 131 | 2.00 | 10.9 | |
| Total Xylenes* | <0.150 | 0.150 | 01/15/2025 | ND | 7.91 | 132 | 6.00 | 12.0 | |
| Total BTEX | <0.300 | 0.300 | 01/15/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 108 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: KV | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 448 | 16.0 | 01/16/2025 | ND | 416 | 104 | 400 | 3.77 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/16/2025 | ND | 197 | 98.7 | 200 | 1.89 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/16/2025 | ND | 189 | 94.4 | 200 | 1.45 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/16/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 114 9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 125 | % 49.1-14 | 8 | | | | | | |

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/15/2025 | Sampling Date: | 01/15/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 01/16/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 19 1' (H250222-07)

| BTEX 8021B | mg | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/15/2025 | ND | 2.22 | 111 | 2.00 | 1.07 | |
| Toluene* | <0.050 | 0.050 | 01/15/2025 | ND | 2.40 | 120 | 2.00 | 6.20 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/15/2025 | ND | 2.61 | 131 | 2.00 | 10.9 | |
| Total Xylenes* | <0.150 | 0.150 | 01/15/2025 | ND | 7.91 | 132 | 6.00 | 12.0 | |
| Total BTEX | <0.300 | 0.300 | 01/15/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 111 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | ′kg | Analyze | d By: KV | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 176 | 16.0 | 01/16/2025 | ND | 416 | 104 | 400 | 3.77 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/16/2025 | ND | 197 | 98.7 | 200 | 1.89 | |
| DRO >C10-C28* | 15.2 | 10.0 | 01/16/2025 | ND | 189 | 94.4 | 200 | 1.45 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/16/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 116 9 | 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 127 | % 49.1-14 | 8 | | | | | | |

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*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/15/2025 | Sampling Date: | 01/15/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 01/16/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 20 1' (H250222-08)

| BTEX 8021B | mg/ | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/16/2025 | ND | 1.74 | 87.0 | 2.00 | 3.05 | |
| Toluene* | <0.050 | 0.050 | 01/16/2025 | ND | 1.81 | 90.7 | 2.00 | 3.01 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/16/2025 | ND | 1.75 | 87.3 | 2.00 | 3.07 | |
| Total Xylenes* | <0.150 | 0.150 | 01/16/2025 | ND | 5.12 | 85.3 | 6.00 | 2.91 | |
| Total BTEX | <0.300 | 0.300 | 01/16/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 95.0 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | ′kg | Analyze | d By: KV | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 272 | 16.0 | 01/16/2025 | ND | 416 | 104 | 400 | 3.77 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/16/2025 | ND | 195 | 97.7 | 200 | 1.29 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/16/2025 | ND | 199 | 99.3 | 200 | 2.39 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/16/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 111 9 | 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 127 9 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Notes and Definitions

| BS-3 | Blank spike recovery outside of lab established statistical limits, but still within method limits. Data is not adversely affected. |
|------|---|
| BS1 | Blank spike recovery above laboratory acceptance criteria. Results for analyte potentially biased high. |
| ND | Analyte NOT DETECTED at or above the reporting limit |
| RPD | Relative Percent Difference |
| ** | Samples not received at proper temperature of 6°C or below. |
| *** | Insufficient time to reach temperature. |
| - | Chloride by SM4500Cl-B does not require samples be received at or below 6°C |
| | Samples reported on an as received basis (wet) unless otherwise noted on report |

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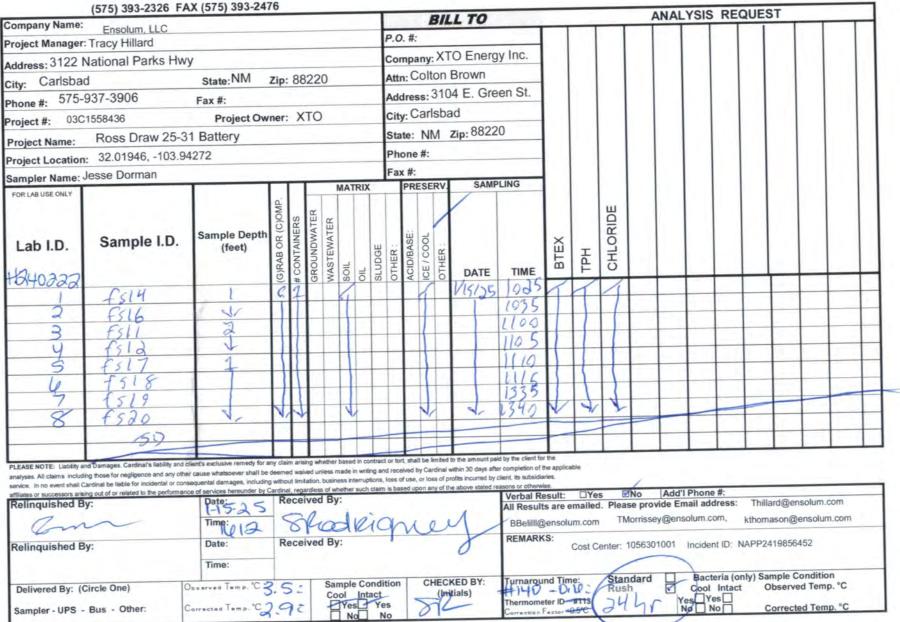
Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240



FORM-006 R 3.2 10/07/21

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

Released to Imaging: 6/5/2025 12:16:09 PM



January 17, 2025

TRACY HILLARD ENSOLUM 3122 NATIONAL PARKS HWY CARLSBAD, NM 88220

RE: ROSS DRAW 25-31 BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 01/16/25 16:07.

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/ga/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keine

Celey D. Keene Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/16/2025 | Sampling Date: | 01/16/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 01/17/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 21 1' (H250269-01)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/17/2025 | ND | 2.11 | 106 | 2.00 | 3.04 | |
| Toluene* | <0.050 | 0.050 | 01/17/2025 | ND | 2.13 | 107 | 2.00 | 2.68 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/17/2025 | ND | 2.18 | 109 | 2.00 | 5.74 | |
| Total Xylenes* | <0.150 | 0.150 | 01/17/2025 | ND | 6.47 | 108 | 6.00 | 6.99 | |
| Total BTEX | <0.300 | 0.300 | 01/17/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 110 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyzed By: KV | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 384 | 16.0 | 01/17/2025 | ND | 448 | 112 | 400 | 0.00 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/17/2025 | ND | 192 | 96.0 | 200 | 4.66 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/17/2025 | ND | 175 | 87.5 | 200 | 1.94 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/17/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 91.4 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 108 | % 49.1-14 | 8 | | | | | | |

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*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/16/2025 | Sampling Date: | 01/16/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 01/17/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 28 1' (H250269-02)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/17/2025 | ND | 2.11 | 106 | 2.00 | 3.04 | |
| Toluene* | <0.050 | 0.050 | 01/17/2025 | ND | 2.13 | 107 | 2.00 | 2.68 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/17/2025 | ND | 2.18 | 109 | 2.00 | 5.74 | |
| Total Xylenes* | <0.150 | 0.150 | 01/17/2025 | ND | 6.47 | 108 | 6.00 | 6.99 | |
| Total BTEX | <0.300 | 0.300 | 01/17/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 106 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg | /kg | Analyze | d By: KV | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 352 | 16.0 | 01/17/2025 | ND | 448 | 112 | 400 | 0.00 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/17/2025 | ND | 192 | 96.0 | 200 | 4.66 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/17/2025 | ND | 175 | 87.5 | 200 | 1.94 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/17/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 83.5 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 95.6 | % 49.1-14 | 8 | | | | | | |

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*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/16/2025 | Sampling Date: | 01/16/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 01/17/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 13 2' (H250269-03)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/17/2025 | ND | 2.11 | 106 | 2.00 | 3.04 | |
| Toluene* | <0.050 | 0.050 | 01/17/2025 | ND | 2.13 | 107 | 2.00 | 2.68 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/17/2025 | ND | 2.18 | 109 | 2.00 | 5.74 | |
| Total Xylenes* | <0.150 | 0.150 | 01/17/2025 | ND | 6.47 | 108 | 6.00 | 6.99 | |
| Total BTEX | <0.300 | 0.300 | 01/17/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 110 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: KV | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 01/17/2025 | ND | 448 | 112 | 400 | 0.00 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/17/2025 | ND | 192 | 96.0 | 200 | 4.66 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/17/2025 | ND | 175 | 87.5 | 200 | 1.94 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/17/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 78.8 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 90.4 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/16/2025 | Sampling Date: | 01/16/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 01/17/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 15 2' (H250269-04)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/17/2025 | ND | 2.11 | 106 | 2.00 | 3.04 | |
| Toluene* | <0.050 | 0.050 | 01/17/2025 | ND | 2.13 | 107 | 2.00 | 2.68 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/17/2025 | ND | 2.18 | 109 | 2.00 | 5.74 | |
| Total Xylenes* | <0.150 | 0.150 | 01/17/2025 | ND | 6.47 | 108 | 6.00 | 6.99 | |
| Total BTEX | <0.300 | 0.300 | 01/17/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 105 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg | /kg | Analyze | d By: KV | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 01/17/2025 | ND | 448 | 112 | 400 | 0.00 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/17/2025 | ND | 192 | 96.0 | 200 | 4.66 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/17/2025 | ND | 175 | 87.5 | 200 | 1.94 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/17/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 74.8 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 86.0 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/16/2025 | Sampling Date: | 01/16/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 01/17/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: SW 05 0-2' (H250269-05)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/17/2025 | ND | 2.20 | 110 | 2.00 | 1.93 | |
| Toluene* | <0.050 | 0.050 | 01/17/2025 | ND | 2.18 | 109 | 2.00 | 1.20 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/17/2025 | ND | 2.31 | 115 | 2.00 | 1.70 | |
| Total Xylenes* | <0.150 | 0.150 | 01/17/2025 | ND | 6.96 | 116 | 6.00 | 2.19 | |
| Total BTEX | <0.300 | 0.300 | 01/17/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 123 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | /kg | Analyze | d By: KV | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 96.0 | 16.0 | 01/17/2025 | ND | 448 | 112 | 400 | 0.00 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/17/2025 | ND | 192 | 96.0 | 200 | 4.66 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/17/2025 | ND | 175 | 87.5 | 200 | 1.94 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/17/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 93.6 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 108 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/16/2025 | Sampling Date: | 01/16/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 01/17/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: SW 06 0-1' (H250269-06)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/17/2025 | ND | 2.20 | 110 | 2.00 | 1.93 | |
| Toluene* | <0.050 | 0.050 | 01/17/2025 | ND | 2.18 | 109 | 2.00 | 1.20 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/17/2025 | ND | 2.31 | 115 | 2.00 | 1.70 | |
| Total Xylenes* | <0.150 | 0.150 | 01/17/2025 | ND | 6.96 | 116 | 6.00 | 2.19 | |
| Total BTEX | <0.300 | 0.300 | 01/17/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 118 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: KV | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 64.0 | 16.0 | 01/17/2025 | ND | 448 | 112 | 400 | 0.00 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/17/2025 | ND | 192 | 96.0 | 200 | 4.66 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/17/2025 | ND | 175 | 87.5 | 200 | 1.94 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/17/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 69.3 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 79.3 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/16/2025 | Sampling Date: | 01/16/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 01/17/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 29 2' (H250269-07)

| BTEX 8021B | mg/ | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/17/2025 | ND | 2.20 | 110 | 2.00 | 1.93 | |
| Toluene* | <0.050 | 0.050 | 01/17/2025 | ND | 2.18 | 109 | 2.00 | 1.20 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/17/2025 | ND | 2.31 | 115 | 2.00 | 1.70 | |
| Total Xylenes* | <0.150 | 0.150 | 01/17/2025 | ND | 6.96 | 116 | 6.00 | 2.19 | |
| Total BTEX | <0.300 | 0.300 | 01/17/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 122 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | ′kg | Analyze | d By: KV | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 80.0 | 16.0 | 01/17/2025 | ND | 448 | 112 | 400 | 0.00 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/17/2025 | ND | 192 | 96.0 | 200 | 4.66 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/17/2025 | ND | 175 | 87.5 | 200 | 1.94 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/17/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 94.2 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 108 9 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/16/2025 | Sampling Date: | 01/16/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 01/17/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 27 2' (H250269-08)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/17/2025 | ND | 2.20 | 110 | 2.00 | 1.93 | |
| Toluene* | <0.050 | 0.050 | 01/17/2025 | ND | 2.18 | 109 | 2.00 | 1.20 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/17/2025 | ND | 2.31 | 115 | 2.00 | 1.70 | |
| Total Xylenes* | <0.150 | 0.150 | 01/17/2025 | ND | 6.96 | 116 | 6.00 | 2.19 | |
| Total BTEX | <0.300 | 0.300 | 01/17/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 120 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: KV | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 01/17/2025 | ND | 448 | 112 | 400 | 0.00 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/17/2025 | ND | 192 | 96.0 | 200 | 4.66 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/17/2025 | ND | 175 | 87.5 | 200 | 1.94 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/17/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 93.2 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 108 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/16/2025 | Sampling Date: | 01/16/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 01/17/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 26 2' (H250269-09)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/17/2025 | ND | 2.20 | 110 | 2.00 | 1.93 | |
| Toluene* | <0.050 | 0.050 | 01/17/2025 | ND | 2.18 | 109 | 2.00 | 1.20 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/17/2025 | ND | 2.31 | 115 | 2.00 | 1.70 | |
| Total Xylenes* | <0.150 | 0.150 | 01/17/2025 | ND | 6.96 | 116 | 6.00 | 2.19 | |
| Total BTEX | <0.300 | 0.300 | 01/17/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 122 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: KV | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 01/17/2025 | ND | 448 | 112 | 400 | 0.00 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/17/2025 | ND | 192 | 96.0 | 200 | 4.66 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/17/2025 | ND | 175 | 87.5 | 200 | 1.94 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/17/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 92.3 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 107 : | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/16/2025 | Sampling Date: | 01/16/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 01/17/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 25 2' (H250269-10)

| BTEX 8021B | mg/ | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/17/2025 | ND | 2.20 | 110 | 2.00 | 1.93 | |
| Toluene* | <0.050 | 0.050 | 01/17/2025 | ND | 2.18 | 109 | 2.00 | 1.20 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/17/2025 | ND | 2.31 | 115 | 2.00 | 1.70 | |
| Total Xylenes* | <0.150 | 0.150 | 01/17/2025 | ND | 6.96 | 116 | 6.00 | 2.19 | |
| Total BTEX | <0.300 | 0.300 | 01/17/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 123 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | ′kg | Analyze | d By: KV | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 01/17/2025 | ND | 448 | 112 | 400 | 0.00 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/17/2025 | ND | 192 | 96.0 | 200 | 4.66 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/17/2025 | ND | 175 | 87.5 | 200 | 1.94 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/17/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 92.0 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 106 9 | % 49.1-14 | 8 | | | | | | |

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



Notes and Definitions

| ND | Analyte NOT DETECTED at or above the reporting limit |
|-----|---|
| RPD | Relative Percent Difference |
| ** | Samples not received at proper temperature of 6°C or below. |
| *** | Insufficient time to reach temperature. |
| - | Chloride by SM4500Cl-B does not require samples be received at or below 6°C |

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

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Cost Center: 1056301001 Incident ID: NAPP2419856452

Cool Intact

N

Standard

244

Rush

Bacteria (only) Sample Condition

Observed Temp. °C

Corrected Temp. °C

101 East Marland, Hobbs, NM 88240 -----

| Company Name: | (575) 393-2326 FA | | - | - | | - | - | Т | | | BIL | LTO | , | | | | | | AN | ALYS | IS R | REQL | JEST | | _ | |
|---|-------------------------------|-----------------------------|--------------------------------|------------------|---------------------------|-----------------------------|----------|------------------|--------------------------|------------|-----------|----------------|---------|---------------------|--------|----------------|-----------|---|--------|--------------------------------|--------|------|------|---|---------|---|
| Project Manager: | Ensolum, LLC Tracy Hillard | | | - | | | - | F | 2.0. | - | | | - | | | | | Γ | | | | | | | | |
| | National Parks Hw | v | | - | | | - | 6 | Company: XTO Energy Inc. | | | | | | | | | | | | | | | | | |
| City: Carlsbac | | | Zip: | 882 | 20 | | | | Attn: Colton Brown | | | | | | | | | | | | | | | | | |
| Phone #: 575-9 | 937-3906 | Fax #: | | | | | | 1 | Addr | ess | :310 | 4 E. 0 | Gre | en St. | | 6 | | | | | | | | | | |
| Project #: 03C1558436 Project Owner: XTO | | | | | | - | | | rlsba | | | | | | | | | | | | | | | | | |
| Toject #. | Ross Draw 25-3 | | | - | | | | 5 | State | : 1 | M | Zip: 88 | 322 | 0 | | | | | | | | | | | | |
| Project Name: | : 32.01946, -103.94 | | | | | | | | hor | | | | | | | | | | | | | | | | | |
| Sampler Name: J | lesse Dorman | | | | | | | F | ax | #: | | | | | | | | | | | | | | | | |
| FOR LAB USE ONLY | | | | Т | | MAT | RIX | | P | RES | ERV. | S | AMP | LING | | | | | | | | | | | | |
| Lab I.D. | Sample I.D. | Sample Depth (feet) | (G)RAB OR (C)OMP | # CON I AINERS | GROUNDWATER WASTEWATER | SOIL | OIL | SLUDGE | OTHER : | ACIU/BASE. | OTHER : | DAT | E | TIME | BTEX | ТРН | CHLORIDE | | | | | | | | | |
| 1 | fazi | 1 | Č | 1 | | 6 | | | Ť | | | 1/16 | 25 | 947 | R | 1 | 1 | 1 | | | | - | + | _ | - | _ |
| 2 | E528 | (| П | T | | V | | | | | | | | (037 | 11 | | 11 | | - | - | - | - | - | - | | - |
| 3 | FSL3 | 2 | | | | 1 | | | | | | | | 1125 | 11 | 11 | \square | + | + | - | - | - | + | + | - | - |
| 4 | F515 | 8 | ĽЦ | Ц | | -44 | | | 4 | | | + | _ | 1130 | | ++- | ++ | + | - | - | + | + | + | - | - | - |
| 5 | 56195 | 0-2 | 111 | 4 | - | - | | $\left \right $ | + | | - | ++ | _ | (175 | - | ++ | H | + | - | + | + | + | + | - | - | |
| Ý | 5006 | 9-1 | 111 | | + | 1 | - | $\left \right $ | + | | - | ++ | _ | 1306 | ╉ | | + | + | + | - | - | + | + | - | | |
| 7 | 4501 | 2' | | H | - | ++ | - | \vdash | + | - | | + | | 1310 | H | H | + | + | + | + | - | | | | | |
| g | FS27 | | | H | - | ++ | - | + | + | | | ++ | | 13/2 | H | H | 1 | + | | | | | | | | |
| 0 | 1576 | 5 | | H | + | 1 | 1 | | + | 1 | | 1 | | 1346 | 1 | V | 1 | - | | | | | | | | |
| PLEASE NOTE: Liability an analyses. All claims includin service. In no event shall Cr affiliates or successors arisin Relinquished By | | r cause whatsoever shall be | deemed without Cardinal, | imitat regard | on hus | made iness in whether | in write | ficins, lo | eceive as of u | se, or l | loss of p | rofits incurre | d by cl | lient, its subsidia | esult: | □Ye emailed | d. Ple | | rovide | id'l Pho Email a ensolum | addres | | | - | olum.co | |
| Suc | 2 | TLOU I | De | | ed B | ~ | | | 1- | | -6 | / | | REMARK | | | - | | | | | | | - | | |

FORM-006 R 3.2 10/07/21

Delivered By: (Circle One)

Sampler - UPS - Bus - Other:

Relinguished By:

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

CHECKED BY:

(Initials)

0

Received By:

12

1

Corrected Temp. C 3.50

Sample Condition

Yes Yes No No

Cool Intact

No

Date:

Time:

Daserved Temp

Turnaround Time;

140 -0.00

ection Factor 0.5%

Released to Imaging: 6/5/2025 12:16:09 PM



January 21, 2025

TRACY HILLARD ENSOLUM 3122 NATIONAL PARKS HWY CARLSBAD, NM 88220

RE: ROSS DRAW 25-31 BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 01/20/25 16:05.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keine

Celey D. Keene Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/20/2025 | Sampling Date: | 01/20/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/21/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 22 2' (H250334-01)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/20/2025 | ND | 1.89 | 94.4 | 2.00 | 1.75 | |
| Toluene* | <0.050 | 0.050 | 01/20/2025 | ND | 1.98 | 98.9 | 2.00 | 1.56 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/20/2025 | ND | 1.90 | 94.8 | 2.00 | 1.14 | |
| Total Xylenes* | <0.150 | 0.150 | 01/20/2025 | ND | 5.60 | 93.4 | 6.00 | 1.13 | |
| Total BTEX | <0.300 | 0.300 | 01/20/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 93.9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 96.0 | 16.0 | 01/21/2025 | ND | 448 | 112 | 400 | 0.00 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/20/2025 | ND | 200 | 100 | 200 | 2.84 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/20/2025 | ND | 189 | 94.3 | 200 | 2.80 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/20/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 129 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 132 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/20/2025 | Sampling Date: | 01/20/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/21/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 23 2' (H250334-02)

| BTEX 8021B | mg | kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/20/2025 | ND | 1.89 | 94.4 | 2.00 | 1.75 | |
| Toluene* | <0.050 | 0.050 | 01/20/2025 | ND | 1.98 | 98.9 | 2.00 | 1.56 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/20/2025 | ND | 1.90 | 94.8 | 2.00 | 1.14 | |
| Total Xylenes* | <0.150 | 0.150 | 01/20/2025 | ND | 5.60 | 93.4 | 6.00 | 1.13 | |
| Total BTEX | <0.300 | 0.300 | 01/20/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 95.0 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | kg | Analyze | d By: KV | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 160 | 16.0 | 01/21/2025 | ND | 416 | 104 | 400 | 3.77 | |
| TPH 8015M | mg/ | 'kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/21/2025 | ND | 200 | 100 | 200 | 2.84 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/21/2025 | ND | 189 | 94.3 | 200 | 2.80 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/21/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 102 | 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 101 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/20/2025 | Sampling Date: | 01/20/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/21/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 24 2' (H250334-03)

| BTEX 8021B | mg/ | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/20/2025 | ND | 1.89 | 94.4 | 2.00 | 1.75 | |
| Toluene* | <0.050 | 0.050 | 01/20/2025 | ND | 1.98 | 98.9 | 2.00 | 1.56 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/20/2025 | ND | 1.90 | 94.8 | 2.00 | 1.14 | |
| Total Xylenes* | <0.150 | 0.150 | 01/20/2025 | ND | 5.60 | 93.4 | 6.00 | 1.13 | |
| Total BTEX | <0.300 | 0.300 | 01/20/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 95.2 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | ′kg | Analyze | d By: KV | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 01/21/2025 | ND | 416 | 104 | 400 | 3.77 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/21/2025 | ND | 200 | 100 | 200 | 2.84 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/21/2025 | ND | 189 | 94.3 | 200 | 2.80 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/21/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 97.5 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 95.6 | % 49.1-14 | 8 | | | | | | |

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*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/20/2025 | Sampling Date: | 01/20/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/21/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 30 1' (H250334-04)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/20/2025 | ND | 1.89 | 94.4 | 2.00 | 1.75 | |
| Toluene* | <0.050 | 0.050 | 01/20/2025 | ND | 1.98 | 98.9 | 2.00 | 1.56 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/20/2025 | ND | 1.90 | 94.8 | 2.00 | 1.14 | |
| Total Xylenes* | <0.150 | 0.150 | 01/20/2025 | ND | 5.60 | 93.4 | 6.00 | 1.13 | |
| Total BTEX | <0.300 | 0.300 | 01/20/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 94.2 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: KV | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 208 | 16.0 | 01/21/2025 | ND | 416 | 104 | 400 | 3.77 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/21/2025 | ND | 200 | 100 | 200 | 2.84 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/21/2025 | ND | 189 | 94.3 | 200 | 2.80 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/21/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 90.0 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 87.4 | % 49.1-14 | 8 | | | | | | |

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*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/20/2025 | Sampling Date: | 01/20/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/21/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 31 1' (H250334-05)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/20/2025 | ND | 1.89 | 94.4 | 2.00 | 1.75 | |
| Toluene* | <0.050 | 0.050 | 01/20/2025 | ND | 1.98 | 98.9 | 2.00 | 1.56 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/20/2025 | ND | 1.90 | 94.8 | 2.00 | 1.14 | |
| Total Xylenes* | <0.150 | 0.150 | 01/20/2025 | ND | 5.60 | 93.4 | 6.00 | 1.13 | |
| Total BTEX | <0.300 | 0.300 | 01/20/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 95.8 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: KV | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 128 | 16.0 | 01/21/2025 | ND | 416 | 104 | 400 | 3.77 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/21/2025 | ND | 200 | 100 | 200 | 2.84 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/21/2025 | ND | 189 | 94.3 | 200 | 2.80 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/21/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 94.4 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 92.7 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/20/2025 | Sampling Date: | 01/20/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/21/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 32 1' (H250334-06)

| BTEX 8021B | mg/ | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/21/2025 | ND | 1.89 | 94.4 | 2.00 | 1.75 | |
| Toluene* | <0.050 | 0.050 | 01/21/2025 | ND | 1.98 | 98.9 | 2.00 | 1.56 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/21/2025 | ND | 1.90 | 94.8 | 2.00 | 1.14 | |
| Total Xylenes* | <0.150 | 0.150 | 01/21/2025 | ND | 5.60 | 93.4 | 6.00 | 1.13 | |
| Total BTEX | <0.300 | 0.300 | 01/21/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 95.6 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: KV | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 96.0 | 16.0 | 01/21/2025 | ND | 416 | 104 | 400 | 3.77 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/21/2025 | ND | 200 | 100 | 200 | 2.84 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/21/2025 | ND | 189 | 94.3 | 200 | 2.80 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/21/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 97.8 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 96.6 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/20/2025 | Sampling Date: | 01/20/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/21/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 33 1' (H250334-07)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/21/2025 | ND | 1.89 | 94.4 | 2.00 | 1.75 | |
| Toluene* | <0.050 | 0.050 | 01/21/2025 | ND | 1.98 | 98.9 | 2.00 | 1.56 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/21/2025 | ND | 1.90 | 94.8 | 2.00 | 1.14 | |
| Total Xylenes* | <0.150 | 0.150 | 01/21/2025 | ND | 5.60 | 93.4 | 6.00 | 1.13 | |
| Total BTEX | <0.300 | 0.300 | 01/21/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 96.2 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg | /kg | Analyze | d By: KV | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 64.0 | 16.0 | 01/21/2025 | ND | 416 | 104 | 400 | 3.77 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/21/2025 | ND | 200 | 100 | 200 | 2.84 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/21/2025 | ND | 189 | 94.3 | 200 | 2.80 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/21/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 96.3 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 94.5 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/20/2025 | Sampling Date: | 01/20/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/21/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 34 1' (H250334-08)

| BTEX 8021B | mg/ | 'kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/21/2025 | ND | 1.89 | 94.4 | 2.00 | 1.75 | |
| Toluene* | <0.050 | 0.050 | 01/21/2025 | ND | 1.98 | 98.9 | 2.00 | 1.56 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/21/2025 | ND | 1.90 | 94.8 | 2.00 | 1.14 | |
| Total Xylenes* | <0.150 | 0.150 | 01/21/2025 | ND | 5.60 | 93.4 | 6.00 | 1.13 | |
| Total BTEX | <0.300 | 0.300 | 01/21/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 95.0 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | 'kg | Analyze | d By: KV | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 208 | 16.0 | 01/21/2025 | ND | 416 | 104 | 400 | 3.77 | |
| TPH 8015M | mg/ | 'kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/21/2025 | ND | 200 | 100 | 200 | 2.84 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/21/2025 | ND | 189 | 94.3 | 200 | 2.80 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/21/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 95.3 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 93.3 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/20/2025 | Sampling Date: | 01/20/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/21/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 35 1' (H250334-09)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/21/2025 | ND | 1.89 | 94.4 | 2.00 | 1.75 | |
| Toluene* | <0.050 | 0.050 | 01/21/2025 | ND | 1.98 | 98.9 | 2.00 | 1.56 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/21/2025 | ND | 1.90 | 94.8 | 2.00 | 1.14 | |
| Total Xylenes* | <0.150 | 0.150 | 01/21/2025 | ND | 5.60 | 93.4 | 6.00 | 1.13 | |
| Total BTEX | <0.300 | 0.300 | 01/21/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 94.4 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500CI-B | mg, | /kg | Analyze | d By: KV | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 144 | 16.0 | 01/21/2025 | ND | 416 | 104 | 400 | 3.77 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/21/2025 | ND | 200 | 100 | 200 | 2.84 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/21/2025 | ND | 189 | 94.3 | 200 | 2.80 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/21/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 98.0 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 97.7 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/20/2025 | Sampling Date: | 01/20/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/21/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 36 1' (H250334-10)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/21/2025 | ND | 1.89 | 94.4 | 2.00 | 1.75 | |
| Toluene* | <0.050 | 0.050 | 01/21/2025 | ND | 1.98 | 98.9 | 2.00 | 1.56 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/21/2025 | ND | 1.90 | 94.8 | 2.00 | 1.14 | |
| Total Xylenes* | <0.150 | 0.150 | 01/21/2025 | ND | 5.60 | 93.4 | 6.00 | 1.13 | |
| Total BTEX | <0.300 | 0.300 | 01/21/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 95.2 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: KV | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 112 | 16.0 | 01/21/2025 | ND | 416 | 104 | 400 | 3.77 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/21/2025 | ND | 200 | 100 | 200 | 2.84 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/21/2025 | ND | 189 | 94.3 | 200 | 2.80 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/21/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 91.3 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 90.1 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/20/2025 | Sampling Date: | 01/20/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/21/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 37 1' (H250334-11)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|---------------------------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/21/2025 | ND | 1.89 | 94.4 | 2.00 | 1.75 | |
| Toluene* | <0.050 | 0.050 | 01/21/2025 | ND | 1.98 | 98.9 | 2.00 | 1.56 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/21/2025 | ND | 1.90 | 94.8 | 2.00 | 1.14 | |
| Total Xylenes* | <0.150 | 0.150 | 01/21/2025 | ND | 5.60 | 93.4 | 6.00 | 1.13 | |
| Total BTEX | <0.300 | 0.300 | 01/21/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 95.1 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500CI-B | nloride, SM4500Cl-B mg/kg | | Analyzed By: KV | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 64.0 | 16.0 | 01/21/2025 | ND | 416 | 104 | 400 | 3.77 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/21/2025 | ND | 200 | 100 | 200 | 2.84 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/21/2025 | ND | 189 | 94.3 | 200 | 2.80 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/21/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 95.1 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 94.3 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/20/2025 | Sampling Date: | 01/20/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/21/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: SW 07 0-1' (H250334-12)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/21/2025 | ND | 1.92 | 96.0 | 2.00 | 0.580 | |
| Toluene* | <0.050 | 0.050 | 01/21/2025 | ND | 2.01 | 101 | 2.00 | 0.547 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/21/2025 | ND | 1.94 | 96.8 | 2.00 | 0.322 | |
| Total Xylenes* | <0.150 | 0.150 | 01/21/2025 | ND | 5.68 | 94.6 | 6.00 | 0.323 | |
| Total BTEX | <0.300 | 0.300 | 01/21/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 95.4 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/kg | | Analyzed By: KV | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 01/21/2025 | ND | 416 | 104 | 400 | 3.77 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/21/2025 | ND | 200 | 100 | 200 | 2.84 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/21/2025 | ND | 189 | 94.3 | 200 | 2.80 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/21/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 105 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 104 | % 49.1-14 | 8 | | | | | | |

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



Notes and Definitions

| ND | Analyte NOT DETECTED at or above the reporting limit |
|-----|---|
| RPD | Relative Percent Difference |
| ** | Samples not received at proper temperature of 6°C or below. |
| *** | Insufficient time to reach temperature. |
| - | Chloride by SM4500Cl-B does not require samples be received at or below 6°C |

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

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240

| | (575) 393-2326 FA | X (5/5) 393-241 | 0 | - | - | - | - | | 1.1 | | B | IL | LTO | 1 | | | | 1 | NAL | YSIS | RE | QUES | 51 | - 1 | - 1 |
|---|--|-------------------------------|------------------|----------------|----------------------|-------------------|---------------------|--|----------------------------|-----------|--------------|-----------|--------------------|-----------------|------------|--------|-----------|--------|---------|-----------|---------|----------|--------|-------------------|--------|
| ompany Name: | Ensolum, LLC | | | | | | | - | P.0 | . #: | - | | | | | | | | | | | | | | |
| roject Manager: | | | | | | - | | - | | | | XTO | O Energy | y Inc. | | | | | | | | | | | |
| | ational Parks Hwy | NINA . | | ~~~ | 000 | | | - | | | | | Brown | | | | | | | | | | | | |
| ty: Carlsbad | | | Zip: | 88 | 220 | - | | - | Address: 3104 E. Green St. | | | | | | | | | | | | | | | | |
| hone #: 575-9 | 37-3906 | Fax #: | - | | TO | - | | - | City: Carlsbad | | | | | | | | | | | | | | | | |
| roject #: 03C1 | 1558436 | Project Ow | ner: | X | 10 | - | | - | State: NM Zip: 88220 | | | | | | | | | | | | | | | | |
| Project Name: | Ross Draw 25-3 | | | | | | | | | | | | | | | | | | | | | | | | |
| roject Location: | 32.01946, -103.94 | 1272 | | | | | | - | - | one | | | | | | | | | | | | | | | |
| ampler Name: J | esse Dorman | | _ | _ | _ | M | ATRI | x | Fa | x #: | ESE | RV. | SAMP | LING | 1 | | | | | | | | | | |
| FOR LAB USE ONLY | | | a. | | T | TVI. | | Î | T | | | | | | 1 | | ш | | | | 1 | | | | |
| Lab I.D. | Sample I.D. | Sample Depth (feet) | (G)RAB OR (C)OMP | # CONTAINERS | GROUNDWATER | WASTEWATER | SOIL | LIDGE | OTHER : | CID/BASE: | ICE / COOL C | OTHER : | DATE | TIME | втех | ТРН | CHLORID | | | | | | | | |
| 1250384 | 0.00 | 1 7 | 0 | # | ō | 3 | in c | | 0 | 4 | Ž | | VIOTAS | 610 | 1 | K | 1 | 1 | | | | - | - | - | - |
| | F520 | à | Y | Ħ | $\left \right $ | ť | 1 | + | - | t | ft | | 1 | 1015 | | | | | | | - | - | - | + | - |
| 3 | P521 | | H | H | | + | + | + | + | t | 11 | | | 1020 | | | | - | - | | - | - | - | - | - |
| | + 527 | 1 | H | H | | 1 | 1 | + | 1 | t | t | | | 1049 | 51 | 11 | \square | - | - | - | + | + | + | + | +- |
| 4 | +530 | T | Ħ | H | | | 1 | 1 | | T | 1 | | | 1050 | 11 | 11 | ++ | - | - | + | + | + | + | + | - |
| 5 | £532 | | tt | Ħ | | | 1 | | | | | | | 1055 | | ++ | + | - | + | + | + | - | + | - | - |
| y | F:72 | | Ħ | Ħ | | | T | | | | | | | 199 | 11 | 11 | ++ | + | + | + | - | + | - | - | |
| | F2 34 | | 11 | Π | | | | | | | | | | (11) | 11 | ++ | + 1 | + | + | + | + | + | + | - | |
| 2 | £535 | | Π | 1 | | | | | | 1 | | | 1 | 1120 | dit | 1 | 1 | + | + | + | + | - | - | 1 | |
| - D | £536 | V | 1 | 1 | | | V | | | | N | 1 | V | II d. | for the | 14 | 17 | | - | - | - | - | - | | |
| PLEASE NOTE: Liability a | A 536 nd Damages. Cardinal's liability and ing those for negligence and any of | client's exclusive remedy for | any cla | im ar ed wi | ising wh aived un | ether b less m | ased in ade in v | writing | act or t and re | ceived | by Ca | ardinal v | within 30 days aft | er completion o | the applic | cable | | | | | | | | | |
| | ing those for negligence and any of Cardinal be liable for incidental or co sing out of or related to the performa | | | | | | | | | | | | | easons or other | wise. | | es | SNo | Add | "I Phor | ne #: | | | | |
| affiliates or successors aris Relinquished B | ing out of or related to the perioritie | Date: | R | ece | eived | By | | | | | | | | All Resu | ilts are | emaile | d. Ple | ase pr | ovide E | mail a | ddress | | | ensolum | |
| 1 | m | 01-202 Time: | | ~ | 0 | n | | BBelill@ensolum.com TMorrissey@ensolum.com, kthomaso | | | | mason(| gensol | an.com | | | | | | | | | | | |
| 6 | | Date: | R | ec | eiveo | By | : | ~ | 2 | - | | | | REMAR | KS: | Cost | Center | 10563 | 01001 | Incid | ent ID: | NAPP | 241985 | 6452 | |
| Relinquished E | sy: | | - | | | | | | | | | | | | | | | | | | | | | | |
| | | Time: | | | - | 0. | inte | Con | ditio | n | 0 | HEC | KED BY: | Turnaro | und Ti | me: | St | andaro | | Ba | cteria | (only) S | Obser | Condit ved Ter | np. °C |
| Delivered By: (| | Observed Temp. "C | | | | Co | ol | Inta | ct | " | | | itials) | Thermor | neter ID | #113 | 0 | 29h | | Yes No | Yes | | | | |
| Sampler - UPS | Bus - Other: | Corrected Temp. "C | 12 | | | 1 | Yes | H | Yes | | 1 | A | P | Correctio | n Factor | -8.5°C | 0.14- | en | 1 | No | No | | Corre | cted le | mp. °C |

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



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

C-0.0%

101 East Marland, Hobbs, NM 88240

| (575) 393-2326 FAX (575) 393-2476 | | | | | | - | BILL TO ANALYSIS REQUE | | | | | | | QUES | Т | | | | | | | | | |
|--|--|---|-------------------|---------------------|-------------|--------------------|------------------------|----------------|----------------------|------------|----------|--|--|------------------|--------|----------|----------|-------|-------|--------|---|--------------------|------|-----|
| Project Manager: | Ensolum, LLC | | | | | | | P. | 0. #: | - | | | | | | Τ | | | | | | | | |
| · · · · · · · · · · · · · · · · · · · | National Parks Hwy | 1 | | - | | | | c | ompa | any: | XT | O Energy | y Inc. | | | | | | | | | | | |
| | | | Zin | 88 | 220 | | | | | | | Brown | | | | | | | | | | | | |
| City: Carlsbac | 937-3906 | Fax #: | Lip. | 00 | LLU | | | | | | | 4 E. Gree | en St. | 1 | | | | | | | | | | |
| none #. | | Project Own | | Y | TO | | | City: Carlsbad | | | | 1 | 1 | | | | | | | | | | | |
| | 1558436 | | let. | ~ | 10 | | | | State: NM Zip: 88220 | | | | | | | - 1 | | | | | | | | |
| Project Name: | Ross Draw 25-3 | | - | - | | | Phone # | | | | | | | 1 | | | | | | | | | | |
| Project Location | : 32.01946, -103.94 | 212 | | | | | | | ax #: | | | | | 1 | | | | | | | | | | |
| Sampler Name: | Jesse Dorman | | _ | | - | MA | TRIX | 1 | - | ESE | RV. | SAMP | LING | 1 | | | | | | | | | | |
| Lab I.D. | Sample I.D. | Sample Depth (feet) | (G)RAB OR (C)OMP. | # CONTAINERS | GROUNDWATER | SOIL | OIL | SLUDGE | ACID/BASE: | ICE / COOL | OTHER : | DATE | TIME | BTEX | TPH | CHLORIDE | | | | | | | | |
| 11 | +537 | 1 | 4 | 1 | | 1 | | - | + | 1 | | 1/20125 | 1139 | 1 | 1 | 1 | | | | | | - | - | |
| 12 | 5407 | 0-1 | V | 1 | | Y | 11 | - | + | 1 | | St- | 1200 | ľ- | F | 1 | | | | | | | | |
| | | | | | | + | | + | + | + | | | | + | - | | | | | | | - | - | - |
| | | | | | \vdash | + | + + | + | + | + | - | | | + | + | - | | | | - | - | | | |
| | | | | ⊢ | | + | + | + | + | + | - | | | + | | - | - | | | | | | | |
| | | b | | | | + | ++ | + | + | + | - | | - | 1 | 1 | | | | | | | | | |
| | 7 | 1/ | | ⊢ | | + | | - | + | + | - | | | + | | | | | | | | | | |
| | | | + | ┝ | 1 | Ŧ | | + | + | + | | - | | | 1 | | | | | | | | | |
| | | | + | ⊢ | + | + | + + | - | + | + | - | | | 1 | | | | | | | | | | |
| analyses. All claims includi service. In no event shall C affiliates or successors arisi | nd Damages. Cardinal's liability and cl ing those for negligence and any othe ardinal be liable for incidental or cons ing out of or related to the performance | r cause whatsoever shall be equental damages, including te of services hereunder by C | withou ardinal | ut limit I, rega | -fac her | siness i whethe | interruntie | ine los | es of use | e or los | is of or | ofits incurred by o | sient, its subsidi | iaries, vise. | | s V | No | Add'l | Phone | #: | | 10 | | |
| Relinquished B | y: | Date: 1 20 85 Time: | | | | | u | a | | | | All Results are emailed. Please provide Email address: Thillard@ensolum. BBelill@ensolum.com TMorrissey@ensolum.com, kthomason@ensolu | | | | | | | | | | | | |
| Relinquished B | iy: | Date: Time: | Re | ece | ved I | Ву: | - | | | | | | REMAR | KS: | Cost C | Center: | 1056301 | 1001 | | | | 198564 | | |
| Delivered By: (C Sampler - UPS - | | bserved Temp. "C | 8. | | | Cool | le Cor Inta es | ct | | CH | | KED BY: tials) | Turnarou ADF Thermom Correction | acter ID | #113 |) Rus | h 765 | V. | | Intact | 0 | nple Co bserved | Temp | .°C |

FORM-006 R 3.2 10/07/21

Corrected Temp. "C

3

Cool Intact

No

No

Sampler - UPS - Bus - Other:

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

Received by OCD: 3/3/2025 1:31:26 PM



January 22, 2025

TRACY HILLARD ENSOLUM 3122 NATIONAL PARKS HWY CARLSBAD, NM 88220

RE: ROSS DRAW 25-31 BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 01/21/25 16:00.

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

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keine

Celey D. Keene Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/21/2025 | Sampling Date: | 01/21/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/22/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 38 1' (H250361-01)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/21/2025 | ND | 1.87 | 93.5 | 2.00 | 3.13 | |
| Toluene* | <0.050 | 0.050 | 01/21/2025 | ND | 1.96 | 97.8 | 2.00 | 3.14 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/21/2025 | ND | 1.87 | 93.7 | 2.00 | 2.99 | |
| Total Xylenes* | <0.150 | 0.150 | 01/21/2025 | ND | 5.48 | 91.3 | 6.00 | 3.30 | |
| Total BTEX | <0.300 | 0.300 | 01/21/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 94.9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 160 | 16.0 | 01/22/2025 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/22/2025 | ND | 204 | 102 | 200 | 1.96 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/22/2025 | ND | 211 | 106 | 200 | 4.38 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/22/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 106 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 111 9 | % 49.1-14 | 8 | | | | | | |

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*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/21/2025 | Sampling Date: | 01/21/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/22/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 39 1' (H250361-02)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/21/2025 | ND | 1.87 | 93.5 | 2.00 | 3.13 | |
| Toluene* | <0.050 | 0.050 | 01/21/2025 | ND | 1.96 | 97.8 | 2.00 | 3.14 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/21/2025 | ND | 1.87 | 93.7 | 2.00 | 2.99 | |
| Total Xylenes* | <0.150 | 0.150 | 01/21/2025 | ND | 5.48 | 91.3 | 6.00 | 3.30 | |
| Total BTEX | <0.300 | 0.300 | 01/21/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 94.8 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 208 | 16.0 | 01/22/2025 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/22/2025 | ND | 204 | 102 | 200 | 1.96 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/22/2025 | ND | 211 | 106 | 200 | 4.38 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/22/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 102 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 107 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/21/2025 | Sampling Date: | 01/21/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/22/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 40 1' (H250361-03)

| BTEX 8021B | mg/ | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/22/2025 | ND | 2.08 | 104 | 2.00 | 2.83 | |
| Toluene* | <0.050 | 0.050 | 01/22/2025 | ND | 2.16 | 108 | 2.00 | 2.25 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/22/2025 | ND | 2.20 | 110 | 2.00 | 2.03 | |
| Total Xylenes* | <0.150 | 0.150 | 01/22/2025 | ND | 6.69 | 112 | 6.00 | 2.21 | |
| Total BTEX | <0.300 | 0.300 | 01/22/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 111 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 80.0 | 16.0 | 01/22/2025 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/22/2025 | ND | 204 | 102 | 200 | 1.96 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/22/2025 | ND | 211 | 106 | 200 | 4.38 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/22/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 110 9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 116 9 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/21/2025 | Sampling Date: | 01/21/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/22/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 41 1' (H250361-04)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/22/2025 | ND | 2.08 | 104 | 2.00 | 2.83 | |
| Toluene* | <0.050 | 0.050 | 01/22/2025 | ND | 2.16 | 108 | 2.00 | 2.25 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/22/2025 | ND | 2.20 | 110 | 2.00 | 2.03 | |
| Total Xylenes* | <0.150 | 0.150 | 01/22/2025 | ND | 6.69 | 112 | 6.00 | 2.21 | |
| Total BTEX | <0.300 | 0.300 | 01/22/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 114 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 80.0 | 16.0 | 01/22/2025 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/22/2025 | ND | 204 | 102 | 200 | 1.96 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/22/2025 | ND | 211 | 106 | 200 | 4.38 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/22/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 105 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 110 9 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/21/2025 | Sampling Date: | 01/21/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/22/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 42 1' (H250361-05)

| BTEX 8021B | mg, | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/21/2025 | ND | 2.13 | 107 | 2.00 | 0.0838 | |
| Toluene* | <0.050 | 0.050 | 01/21/2025 | ND | 2.11 | 106 | 2.00 | 2.60 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/21/2025 | ND | 2.16 | 108 | 2.00 | 3.61 | |
| Total Xylenes* | <0.150 | 0.150 | 01/21/2025 | ND | 6.53 | 109 | 6.00 | 3.68 | |
| Total BTEX | <0.300 | 0.300 | 01/21/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 122 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | ′kg | Analyzed By: HM | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 80.0 | 16.0 | 01/22/2025 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg, | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/22/2025 | ND | 219 | 110 | 200 | 3.35 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/22/2025 | ND | 221 | 110 | 200 | 5.62 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/22/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 122 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 132 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/21/2025 | Sampling Date: | 01/21/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/22/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 43 1' (H250361-06)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/21/2025 | ND | 2.13 | 107 | 2.00 | 0.0838 | |
| Toluene* | <0.050 | 0.050 | 01/21/2025 | ND | 2.11 | 106 | 2.00 | 2.60 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/21/2025 | ND | 2.16 | 108 | 2.00 | 3.61 | |
| Total Xylenes* | <0.150 | 0.150 | 01/21/2025 | ND | 6.53 | 109 | 6.00 | 3.68 | |
| Total BTEX | <0.300 | 0.300 | 01/21/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 112 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg | /kg | Analyzed By: HM | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 80.0 | 16.0 | 01/22/2025 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/22/2025 | ND | 219 | 110 | 200 | 3.35 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/22/2025 | ND | 221 | 110 | 200 | 5.62 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/22/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 127 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 142 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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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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 whatscever 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 whose 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 whose share there applied by the services arise 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.

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

| Company Name | Ensolum, LLC | | | | | | | BI | LL TO | 1 | 1 | ÷., | | AN | ALYS | IS RE | QUES | r | |
|--|---|--|--|---------------------------------|-------------------------------------|------------|-------------------------|-------------------------------|---|--|---------------------------------------|-----------|---------------|-----------|------------------------|-----------|-----------|------------|-------|
| Project Manager | | | | | | | P,O. # | ŧ | | | | | | | | | 1 | | |
| Address: 3122 | National Parks Hw | У | | | | 1 | Comp | any: X | TO Ener | gy Inc. | 1 | | | | | | | | |
| city: Carlsba | d | State:NM | Zip: 8 | 38220 | | | Attn: | Colton | Brown | | | | | | | | | 1.1 | |
| Phone #: 575- | 937-3906 | Fax #: | | | | | Addre | ss: 31 | 04 E. Gr | een St. | 1 | | | | | | | | |
| | 1558436 | Project Ov | vner: | хто | | | City: | Carlsb | ad | | 1 | | | | | | | | |
| Project Name: | Ross Draw 25-3 | 1 Battery | | | | | State | NM | Zip: 882 | 20 | 1 | | | | | | | | |
| | : 32.01946, -103.94 | 4272 | | | | | Phon | | | | 1 | | | | | | | | |
| Sampler Name: | | | | | | | Fax # | | | | 1 | | | | | | | | |
| FOR LAB USE ONLY | | | П | | MATR | IX | PR | ESERV. | SAM | PLING | 1 | | | | | | | | |
| Lab I.D. | Sample I.D. | Sample Depth (feet) | (G)RAB OR (C)OMP # CONTAINERS | GROUNDWATER | SolL | SLUDGE | OTHER : ACID/BASE: | ICE / COOL Y | DATE | ТІМЕ | BTEX | ТРН | CHLORIDE | | | | | | |
| 1 | F538 | ľ | C1 | - | K | | | 1 | 1/21/2 | \$1210 | 1 | 1 | X | | | | | | |
| 2 | F537 | | | | | | | 1 | | 1215 | | | | | | | | | |
| 3 | 1540 | | | | | | | | | 1020 | 11 | | | | | | | _ | |
| Ч | £541 | | 111 | | 11 | | | | 1 | 1225 | 11 | \square | 1 | | - | | _ | _ | |
| 5 | ts42 | | 11 | | | | + | | | 1305 | | \square | | - | - | | - | _ | |
| U U | F543 | V | * 1 | 1 | * | ++ | + | 1 | | 1319 | ~ | V | V | | - | | - | | + |
| | | | ++ | | + | | + | | - | - | - | | | - | + | | | | + |
| | -50 | | ++ | | | | | | - | | 1 | F | | | - | | - | - | ++ |
| | | | H | | | T | - | | | | | - | | | - | | | - | |
| analyses. All claims includin service. In no event shall Ca | I Damages. Cardinal's liability and cli g those for negligence and any other rdinal be liable for incidental or conse g out of or related to the performance | cause whatsoever shall be or equental damages, including of services hereunder by O Date: | deemed wa without lim ardinal, reg | ived unless m Ration, busine | ade in writes interru ether such | ting and a | eceived b as of use, | y Cardinal w or loss of pr | within 30 days after ofits incurred by o | er completion of the client, its subsidiar | he applicat ries, se, seult: | □Yes | | | d'I Phone Email add | | Thillard@ |)ensolum.o | com |
| Cr. | | Time: | 0 | D | 2. 1 | 1x | - | | | BBelill@ | ensolu | m.com | TMo | rrissey@e | nsolum.c | om, k | thomasor | @ensolun | n.com |
| Relinquished By | : | Date: Time: | Rece | ived By | i | no | 9 | | | REMARK | | Cost Ce | enter: 10 | 56301001 | Incider | nt ID: NA | PP24198 | 56452 | |
| Delivered By: (Ci Sampler - UPS - | rcle One) O. Bus - Other: C. | served Temp. °C | 32 | San | Tes | act | n | | ED BY: ials) | Turnarour APIS Thermomet Correction F | 01.25 | 113 | Stand Rush | M | | Intact | Obse | Condition | o. °C |

Released to Imaging: 6/5/2025 12:16:09 PM

FORM-006 R 3 2 10/07/21

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

Corrected Temp. °C



January 23, 2025

TRACY HILLARD ENSOLUM 3122 NATIONAL PARKS HWY CARLSBAD, NM 88220

RE: ROSS DRAW 25-31 BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 01/22/25 14:54.

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/ga/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keine

Celey D. Keene Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/22/2025 | Sampling Date: | 01/22/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/23/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: BF 01 (H250391-01)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/22/2025 | ND | 1.95 | 97.4 | 2.00 | 8.42 | |
| Toluene* | <0.050 | 0.050 | 01/22/2025 | ND | 2.00 | 100 | 2.00 | 10.0 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/22/2025 | ND | 2.20 | 110 | 2.00 | 7.19 | |
| Total Xylenes* | <0.150 | 0.150 | 01/22/2025 | ND | 6.71 | 112 | 6.00 | 6.32 | |
| Total BTEX | <0.300 | 0.300 | 01/22/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 123 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyzed By: CT | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 112 | 16.0 | 01/23/2025 | ND | 432 | 108 | 400 | 3.77 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/23/2025 | ND | 205 | 102 | 200 | 1.09 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/23/2025 | ND | 213 | 106 | 200 | 2.68 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/23/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 98.9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 111 9 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/22/2025 | Sampling Date: | 01/22/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/23/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: BF 02 (H250391-02)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/22/2025 | ND | 1.95 | 97.4 | 2.00 | 8.42 | |
| Toluene* | <0.050 | 0.050 | 01/22/2025 | ND | 2.00 | 100 | 2.00 | 10.0 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/22/2025 | ND | 2.20 | 110 | 2.00 | 7.19 | |
| Total Xylenes* | <0.150 | 0.150 | 01/22/2025 | ND | 6.71 | 112 | 6.00 | 6.32 | |
| Total BTEX | <0.300 | 0.300 | 01/22/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 119 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyzed By: CT | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 320 | 16.0 | 01/23/2025 | ND | 432 | 108 | 400 | 3.77 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/22/2025 | ND | 222 | 111 | 200 | 0.0360 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/22/2025 | ND | 198 | 98.8 | 200 | 3.54 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/22/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 77.6 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 75.5 | % 49.1-14 | 8 | | | | | | |

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*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/22/2025 | Sampling Date: | 01/22/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/23/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 44 1' (H250391-03)

| BTEX 8021B | mg, | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/22/2025 | ND | 1.95 | 97.4 | 2.00 | 8.42 | |
| Toluene* | <0.050 | 0.050 | 01/22/2025 | ND | 2.00 | 100 | 2.00 | 10.0 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/22/2025 | ND | 2.20 | 110 | 2.00 | 7.19 | |
| Total Xylenes* | <0.150 | 0.150 | 01/22/2025 | ND | 6.71 | 112 | 6.00 | 6.32 | |
| Total BTEX | <0.300 | 0.300 | 01/22/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 121 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | ′kg | Analyzed By: CT | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 304 | 16.0 | 01/23/2025 | ND | 432 | 108 | 400 | 3.77 | |
| TPH 8015M | mg, | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/22/2025 | ND | 222 | 111 | 200 | 0.0360 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/22/2025 | ND | 198 | 98.8 | 200 | 3.54 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/22/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 83.5 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 82.1 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/22/2025 | Sampling Date: | 01/22/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/23/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 45 1' (H250391-04)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/22/2025 | ND | 1.95 | 97.4 | 2.00 | 8.42 | |
| Toluene* | <0.050 | 0.050 | 01/22/2025 | ND | 2.00 | 100 | 2.00 | 10.0 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/22/2025 | ND | 2.20 | 110 | 2.00 | 7.19 | |
| Total Xylenes* | <0.150 | 0.150 | 01/22/2025 | ND | 6.71 | 112 | 6.00 | 6.32 | |
| Total BTEX | <0.300 | 0.300 | 01/22/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 113 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | /kg | Analyze | d By: CT | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 176 | 16.0 | 01/23/2025 | ND | 432 | 108 | 400 | 3.77 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/23/2025 | ND | 222 | 111 | 200 | 0.0360 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/23/2025 | ND | 198 | 98.8 | 200 | 3.54 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/23/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 78.9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 77.3 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/22/2025 | Sampling Date: | 01/22/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/23/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 46 1' (H250391-05)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|---------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/22/2025 | ND | 1.95 | 97.4 | 2.00 | 8.42 | |
| Toluene* | <0.050 | 0.050 | 01/22/2025 | ND | 2.00 | 100 | 2.00 | 10.0 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/22/2025 | ND | 2.20 | 110 | 2.00 | 7.19 | |
| Total Xylenes* | <0.150 | 0.150 | 01/22/2025 | ND | 6.71 | 112 | 6.00 | 6.32 | |
| Total BTEX | <0.300 | 0.300 | 01/22/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 4 | | | | | | | | |
| Chloride, SM4500Cl-B | Analyze | d By: CT | | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 160 | 16.0 | 01/23/2025 | ND | 432 | 108 | 400 | 3.77 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/23/2025 | ND | 222 | 111 | 200 | 0.0360 | |
| DRO >C10-C28* | 46.4 | 10.0 | 01/23/2025 | ND | 198 | 98.8 | 200 | 3.54 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/23/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 89.5 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 85.5 | % 49.1-14 | 8 | | | | | | |

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*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/22/2025 | Sampling Date: | 01/22/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/23/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 47 1' (H250391-06)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/22/2025 | ND | 1.95 | 97.4 | 2.00 | 8.42 | |
| Toluene* | <0.050 | 0.050 | 01/22/2025 | ND | 2.00 | 100 | 2.00 | 10.0 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/22/2025 | ND | 2.20 | 110 | 2.00 | 7.19 | |
| Total Xylenes* | <0.150 | 0.150 | 01/22/2025 | ND | 6.71 | 112 | 6.00 | 6.32 | |
| Total BTEX | <0.300 | 0.300 | 01/22/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 4 | | | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: CT | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 352 | 16.0 | 01/23/2025 | ND | 432 | 108 | 400 | 3.77 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/23/2025 | ND | 222 | 111 | 200 | 0.0360 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/23/2025 | ND | 198 | 98.8 | 200 | 3.54 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/23/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 85.7 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 81.4 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/22/2025 | Sampling Date: | 01/22/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/23/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 48 1' (H250391-07)

| BTEX 8021B | mg/ | /kg | Analyze | d By: JH | | | | | |
|--|---------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/23/2025 | ND | 1.95 | 97.4 | 2.00 | 8.42 | |
| Toluene* | <0.050 | 0.050 | 01/23/2025 | ND | 2.00 | 100 | 2.00 | 10.0 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/23/2025 | ND | 2.20 | 110 | 2.00 | 7.19 | |
| Total Xylenes* | <0.150 | 0.150 | 01/23/2025 | ND | 6.71 | 112 | 6.00 | 6.32 | |
| Total BTEX | <0.300 | 0.300 | 01/23/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 117 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | Analyze | d By: KV | | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 256 | 16.0 | 01/23/2025 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/23/2025 | ND | 222 | 111 | 200 | 0.0360 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/23/2025 | ND | 198 | 98.8 | 200 | 3.54 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/23/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 72.3 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane 67.8 % 49.1-14 | | 8 | | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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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*=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 whatscever 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 whose 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 whose share there applied by the services arise 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.

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240

| (575) 393-2326 FAX (575) 393-2476 | | | | | T | BILL TO | | | | | | | ANAL | YSIS | RE | QUES | T | | | | | | | |
|--|--|--|------------------|------------------------------------|-------------|------------|--------------|----------|--|------------|--------------------|---------------------|---------------------------------------|---------|------|--------------|--------------|----------------|------------|-----------------|----------|---------|---------|-------|
| Company Name: | Ensolum, LLC | | | | | | | | P.O. # | - | DIL | 210 | - | Т | | | | | | | | | | |
| Project Manager: | | | _ | _ | _ | | | | | - | VT | O Energy | v Inc. | | | | | | | | | | | |
| Address: 3122 N | ational Parks Hwy | 1 | | _ | | | | | | | | | y 1110. | | | | | | | | | | | |
| ity Carlsbad | | State:NM | Zip: | 88 | 220 |) | | - 1 | Attn: Colton Brown Address: 3104 E. Green St. | | | | | | | | | | | | | | | |
| Phone #: 575-9 | none #: 575-937-3906 Fax #: | | | | | _ | | | | | en or. | | | | | | | | | | | | | |
| Project #: 03C1 | 558436 | Project Ow | ner: | Х | TO | | | | City: | Ca | rlsba | 0000 | 0 | | | | | | | | | | | |
| Project Name: | Ross Draw 25-3 | 1 Battery | | | | | | | State | e: 1 | M | Zip: 8822 | 0 | | | | | | | | | | | |
| Project Location: | 32.01946, -103.94 | | | | | | | | Phor | ne # | : | | | | | | | | | | | | | |
| Sampler Name: J | esse Dorman | | _ | | | | _ | _ | Fax | | | SAMP | LING | | | | | | | | | | | |
| FOR LAB USE ONLY | | | | | - | M | ATRI | (| P | RES | SERV. | SAMP | LING | | | | 1 | | | | | | | |
| Lab I.D. #250391 | Sample I.D. | Sample Depth (feet) | (G)RAB OR (C)OMP | # CONTAINERS | GROUNDWATER | WASTEWATER | SOIL | SLUDGE | OTHER : | ACID/BASE: | OTHER : | DATE | TIME | BTEX | ТРН | CHLORIDE | | | | | | | | |
| 10001 | BFOI | NA | 4 | 2 | | | 1 | | | 1 | 1 | 162/25 | | 17 | A | H | + | + | + | 1 | 1 | | | |
| 2 | BEOD | NA | | | | | 1 | | | - | 1 | | 992 | H | + | ++ | + | + | - | 1 | - | | | |
| 23 | FSUM | (í | 1 | 11 | | | 11 | + | | - | | | | H | +t | ++ | + | - | 1 | | | 1 | | 1 |
| 4 | £543 | | | 11 | | | 1 | + | \square | - | $\left(+ \right)$ | | 908 | | 11 | Ħ | - | - | | | - | T | | |
| 5 | F546 | | | 1 | | | + | + | + | - | + | | 935 | ++ | Ħ | ++ | - | 1 | | 1 | | | | |
| 6 | F547 | | | | | | + | + | | - | 1 | 1 | 938 | 1 | kt | N | Ł | 1 | 1 | | | | | |
| 7 | FS48 | ¥ | 1 | 1 | 4 | | 2 | + | | - | - | r | 1 14 | Ľ | P | 1 | 1 | | | | | | | |
| | 50 | | ┢ | + | t | | | | | | - | | | | | 1 | - | - | - | + | + | - | | |
| - | | | T | 1 | | | | | | shall | te limited | to the amount pa | id by the client | for the | - | - | - | - | - | - | - | - | | - |
| | d Damages. Cardinal's liability and ing those for negligence and any oth ardinal be liable for incidental or com | | | | | | | | | | | | | | able | | 1 | | | | | | | |
| service. In no event shall C affiliates or successors arisi | ardinal be liable for incidental of com ing out of or related to the performan | sequental damages, includer top of services hereunder by Date: | Cardin | al, reg | ardles | d By | other su | ch clain | n is base | ed upo | on any of I | the above stated n | Verbal F All Resu | | | es d. Ple | Mo ase pr | Add ovide E | nail ac | le #: Idress | : Thil | lard@en | solum.c | moc |
| Relinquished B | | 1-22-25 Time: | - | | | | | | | | | | | @ensol | | | TMorris | sey@e | nsolum. | com, | kthor | nason@ | ensolum | 1.com |
| 57 | | 1454 | 4 | \bigcirc | LF | Σ | re | L | 45 | | | | REMAR | - | | | 1050 | 201001 | Incide | ont ID: | NAPP2 | 419856 | 452 | |
| Relinquished B | λ: | Date: | F | Received By: REMARKS: Cost Center: | | 1036 | 301001 | mulue | and to. | tert i L | | | | | | | | | | | | | | |
| | | Time: | | | | | | | | | | | - | | | C+ | andar | | Bar | cteria (| only) Sa | ample C | onditio | n |
| Delivered By: (C Sampler - UPS - | | Observed Temp, *C Corrected Temp. *C | 44 | -0 | | Co | ol li Yes | ntact | | | (Ir | KED BY: nitials) | Turnaro AD Thermon Correctio | | | R | ish | | Coo Yes | I Intad | ct (| Observe | ed Temp | p. °C |

FORM-006 R 3 2 10/07/21

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



January 24, 2025

TRACY HILLARD ENSOLUM 3122 NATIONAL PARKS HWY CARLSBAD, NM 88220

RE: ROSS DRAW 25-31 BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 01/23/25 16:19.

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/ga/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keine

Celey D. Keene Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/23/2025 | Sampling Date: | 01/23/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/24/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 49 3 (H250430-01)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/23/2025 | ND | 2.07 | 104 | 2.00 | 3.76 | |
| Toluene* | <0.050 | 0.050 | 01/23/2025 | ND | 2.27 | 113 | 2.00 | 0.865 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/23/2025 | ND | 2.53 | 126 | 2.00 | 3.19 | |
| Total Xylenes* | <0.150 | 0.150 | 01/23/2025 | ND | 7.79 | 130 | 6.00 | 2.76 | |
| Total BTEX | <0.300 | 0.300 | 01/23/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 117 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: CT | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 96.0 | 16.0 | 01/24/2025 | ND | 416 | 104 | 400 | 7.41 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/23/2025 | ND | 213 | 106 | 200 | 0.619 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/23/2025 | ND | 210 | 105 | 200 | 0.899 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/23/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 84.7 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 83.6 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/23/2025 | Sampling Date: | 01/23/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/24/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 50 2 (H250430-02)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/23/2025 | ND | 2.07 | 104 | 2.00 | 3.76 | |
| Toluene* | <0.050 | 0.050 | 01/23/2025 | ND | 2.27 | 113 | 2.00 | 0.865 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/23/2025 | ND | 2.53 | 126 | 2.00 | 3.19 | |
| Total Xylenes* | <0.150 | 0.150 | 01/23/2025 | ND | 7.79 | 130 | 6.00 | 2.76 | |
| Total BTEX | <0.300 | 0.300 | 01/23/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 125 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: CT | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 528 | 16.0 | 01/24/2025 | ND | 416 | 104 | 400 | 7.41 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/23/2025 | ND | 213 | 106 | 200 | 0.619 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/23/2025 | ND | 210 | 105 | 200 | 0.899 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/23/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 91.2 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 91.6 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/23/2025 | Sampling Date: | 01/23/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/24/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 51 2 (H250430-03)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/23/2025 | ND | 2.07 | 104 | 2.00 | 3.76 | |
| Toluene* | <0.050 | 0.050 | 01/23/2025 | ND | 2.27 | 113 | 2.00 | 0.865 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/23/2025 | ND | 2.53 | 126 | 2.00 | 3.19 | |
| Total Xylenes* | <0.150 | 0.150 | 01/23/2025 | ND | 7.79 | 130 | 6.00 | 2.76 | |
| Total BTEX | <0.300 | 0.300 | 01/23/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 121 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: CT | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 80.0 | 16.0 | 01/24/2025 | ND | 416 | 104 | 400 | 7.41 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/23/2025 | ND | 213 | 106 | 200 | 0.619 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/23/2025 | ND | 210 | 105 | 200 | 0.899 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/23/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 97.9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 96.8 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/23/2025 | Sampling Date: | 01/23/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/24/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 52 1 (H250430-04)

| BTEX 8021B | mg/ | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/23/2025 | ND | 2.07 | 104 | 2.00 | 3.76 | |
| Toluene* | <0.050 | 0.050 | 01/23/2025 | ND | 2.27 | 113 | 2.00 | 0.865 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/23/2025 | ND | 2.53 | 126 | 2.00 | 3.19 | |
| Total Xylenes* | <0.150 | 0.150 | 01/23/2025 | ND | 7.79 | 130 | 6.00 | 2.76 | |
| Total BTEX | <0.300 | 0.300 | 01/23/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 124 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | ′kg | Analyze | d By: CT | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 272 | 16.0 | 01/24/2025 | ND | 416 | 104 | 400 | 7.41 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/23/2025 | ND | 213 | 106 | 200 | 0.619 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/23/2025 | ND | 210 | 105 | 200 | 0.899 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/23/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 92.2 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 91.9 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/23/2025 | Sampling Date: | 01/23/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/24/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 53 1 (H250430-05)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/23/2025 | ND | 2.07 | 104 | 2.00 | 3.76 | |
| Toluene* | <0.050 | 0.050 | 01/23/2025 | ND | 2.27 | 113 | 2.00 | 0.865 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/23/2025 | ND | 2.53 | 126 | 2.00 | 3.19 | |
| Total Xylenes* | <0.150 | 0.150 | 01/23/2025 | ND | 7.79 | 130 | 6.00 | 2.76 | |
| Total BTEX | <0.300 | 0.300 | 01/23/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 119 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: CT | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 224 | 16.0 | 01/24/2025 | ND | 416 | 104 | 400 | 7.41 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/23/2025 | ND | 213 | 106 | 200 | 0.619 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/23/2025 | ND | 210 | 105 | 200 | 0.899 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/23/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 90.4 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 89.7 | % 49.1-14 | 8 | | | | | | |

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Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/23/2025 | Sampling Date: | 01/23/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/24/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 54 1 (H250430-06)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/23/2025 | ND | 2.07 | 104 | 2.00 | 3.76 | |
| Toluene* | <0.050 | 0.050 | 01/23/2025 | ND | 2.27 | 113 | 2.00 | 0.865 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/23/2025 | ND | 2.53 | 126 | 2.00 | 3.19 | |
| Total Xylenes* | <0.150 | 0.150 | 01/23/2025 | ND | 7.79 | 130 | 6.00 | 2.76 | |
| Total BTEX | <0.300 | 0.300 | 01/23/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 116 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg | /kg | Analyze | d By: CT | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 576 | 16.0 | 01/24/2025 | ND | 416 | 104 | 400 | 7.41 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/23/2025 | ND | 248 | 124 | 200 | 17.9 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/23/2025 | ND | 239 | 120 | 200 | 15.5 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/23/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 88.8 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 88.8 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/23/2025 | Sampling Date: | 01/23/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/24/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 55 1 (H250430-07)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/23/2025 | ND | 2.07 | 104 | 2.00 | 3.76 | |
| Toluene* | <0.050 | 0.050 | 01/23/2025 | ND | 2.27 | 113 | 2.00 | 0.865 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/23/2025 | ND | 2.53 | 126 | 2.00 | 3.19 | |
| Total Xylenes* | <0.150 | 0.150 | 01/23/2025 | ND | 7.79 | 130 | 6.00 | 2.76 | |
| Total BTEX | <0.300 | 0.300 | 01/23/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 122 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: CT | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 576 | 16.0 | 01/24/2025 | ND | 416 | 104 | 400 | 7.41 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/23/2025 | ND | 248 | 124 | 200 | 17.9 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/23/2025 | ND | 239 | 120 | 200 | 15.5 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/23/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 102 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 103 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/23/2025 | Sampling Date: | 01/23/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/24/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 56 1 (H250430-08)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/23/2025 | ND | 2.07 | 104 | 2.00 | 3.76 | |
| Toluene* | <0.050 | 0.050 | 01/23/2025 | ND | 2.27 | 113 | 2.00 | 0.865 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/23/2025 | ND | 2.53 | 126 | 2.00 | 3.19 | |
| Total Xylenes* | <0.150 | 0.150 | 01/23/2025 | ND | 7.79 | 130 | 6.00 | 2.76 | |
| Total BTEX | <0.300 | 0.300 | 01/23/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 122 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: CT | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 384 | 16.0 | 01/24/2025 | ND | 416 | 104 | 400 | 7.41 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/23/2025 | ND | 248 | 124 | 200 | 17.9 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/23/2025 | ND | 239 | 120 | 200 | 15.5 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/23/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 117 9 | 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 116 9 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/23/2025 | Sampling Date: | 01/23/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/24/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 57 1 (H250430-09)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/23/2025 | ND | 2.07 | 104 | 2.00 | 3.76 | |
| Toluene* | <0.050 | 0.050 | 01/23/2025 | ND | 2.27 | 113 | 2.00 | 0.865 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/23/2025 | ND | 2.53 | 126 | 2.00 | 3.19 | |
| Total Xylenes* | <0.150 | 0.150 | 01/23/2025 | ND | 7.79 | 130 | 6.00 | 2.76 | |
| Total BTEX | <0.300 | 0.300 | 01/23/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 122 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg | /kg | Analyze | d By: CT | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 144 | 16.0 | 01/24/2025 | ND | 416 | 104 | 400 | 7.41 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/23/2025 | ND | 248 | 124 | 200 | 17.9 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/23/2025 | ND | 239 | 120 | 200 | 15.5 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/23/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 119 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 121 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/23/2025 | Sampling Date: | 01/23/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/24/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: SW 08 0-2' (H250430-10)

| BTEX 8021B | mg/ | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/23/2025 | ND | 2.07 | 104 | 2.00 | 3.76 | |
| Toluene* | <0.050 | 0.050 | 01/23/2025 | ND | 2.27 | 113 | 2.00 | 0.865 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/23/2025 | ND | 2.53 | 126 | 2.00 | 3.19 | |
| Total Xylenes* | <0.150 | 0.150 | 01/23/2025 | ND | 7.79 | 130 | 6.00 | 2.76 | |
| Total BTEX | <0.300 | 0.300 | 01/23/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 123 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | ′kg | Analyze | d By: CT | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 288 | 16.0 | 01/24/2025 | ND | 416 | 104 | 400 | 7.41 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/23/2025 | ND | 248 | 124 | 200 | 17.9 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/23/2025 | ND | 239 | 120 | 200 | 15.5 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/23/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 89.7 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 89.8 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/23/2025 | Sampling Date: | 01/23/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/24/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: SW 09 (H250430-11)

| BTEX 8021B | mg/ | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/23/2025 | ND | 2.07 | 104 | 2.00 | 3.76 | |
| Toluene* | <0.050 | 0.050 | 01/23/2025 | ND | 2.27 | 113 | 2.00 | 0.865 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/23/2025 | ND | 2.53 | 126 | 2.00 | 3.19 | |
| Total Xylenes* | <0.150 | 0.150 | 01/23/2025 | ND | 7.79 | 130 | 6.00 | 2.76 | |
| Total BTEX | <0.300 | 0.300 | 01/23/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 126 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | ′kg | Analyze | d By: CT | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 128 | 16.0 | 01/24/2025 | ND | 416 | 104 | 400 | 7.41 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/23/2025 | ND | 248 | 124 | 200 | 17.9 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/23/2025 | ND | 239 | 120 | 200 | 15.5 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/23/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 80.7 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 81.5 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/23/2025 | Sampling Date: | 01/23/2025 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 01/24/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: SW 10 (H250430-12)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/23/2025 | ND | 2.07 | 104 | 2.00 | 3.76 | |
| Toluene* | <0.050 | 0.050 | 01/23/2025 | ND | 2.27 | 113 | 2.00 | 0.865 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/23/2025 | ND | 2.53 | 126 | 2.00 | 3.19 | |
| Total Xylenes* | <0.150 | 0.150 | 01/23/2025 | ND | 7.79 | 130 | 6.00 | 2.76 | |
| Total BTEX | <0.300 | 0.300 | 01/23/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 121 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: CT | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 64.0 | 16.0 | 01/24/2025 | ND | 416 | 104 | 400 | 7.41 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/24/2025 | ND | 248 | 124 | 200 | 17.9 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/24/2025 | ND | 239 | 120 | 200 | 15.5 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/24/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 99.6 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 99.8 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



Notes and Definitions

| QR-04 | The RPD for the BS/BSD was outside of historical limits. |
|-------|---|
| BS-3 | Blank spike recovery outside of lab established statistical limits, but still within method limits. Data is not adversely affected. |
| BS1 | Blank spike recovery above laboratory acceptance criteria. Results for analyte potentially biased high. |
| ND | Analyte NOT DETECTED at or above the reporting limit |
| RPD | Relative Percent Difference |
| ** | Samples not received at proper temperature of 6°C or below. |
| *** | Insufficient time to reach temperature. |
| - | Chloride by SM4500CI-B does not require samples be received at or below 6°C |
| | Samples reported on an as received basis (wet) unless otherwise noted on report |

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatscever 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 whose 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 whose share there applied by the services arise 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.

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Cost Center: 1056301001

Standard

d

Yhr

2

Turnaround Time:

Thermometer ID #113

rection Factor -0.5°C -04

Piazas

Incident ID: NAPP2419856452

Gool Intact

Yes Yes

Bacteria (only) Sample Condition

Observed Temp. °C

Corrected Temp. °C

101 East Marland, Hobbs, NM 88240

Time:

Observed Temp

Carrected Temp. "Cy

| Company Name: Ensolum, LLC Project Manager: Tracy Hillard | | | | | | | | | | | BI | LL TO | | | ANALYSIS REQUEST | | | | | | | | | _ |
|---|--|-------------------------------|--|--------------|-------------|----------------------|----------|---------|--|--------------------------|--|---|-------------------|--|-------------------------|------------|--------|---|-----|------|---|----|---|---|
| | | | | | | | | | | D. #: | | | T | T | T | | 1 | T | EQU | JESI | - | - | _ | |
| Address: 3122 National Parks Hwy | | | | | | | | | Co | mpan | X:X | TO Ene | rav Inc. | 1 | | | | | | | | | | |
| City: Carlsbad State:NM Zip: 88220 | | | | | | | | | Attn: Colton Brown | | | | | | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | |
| Phone #: 575-937-3906 Fax #: | | | | | | | | | Address: 3104 E. Green St. | | | | | | | | | | | | | | | |
| Project #: 03C1558436 Project Owner: XTO | | | | | | | | | - | : Car | | | oon ot. | | | | | | | | | | | |
| Project Name: Ross Draw 25-31 Battery | | | | | | | | | State: NM Zip: 88220 Phone #: Fax #: | | | | | | | | | | | | | | | |
| Project Location: 32.01946, -103.94272 | | | | | | | | | | | | | | | | | | | | 1 | | | | |
| Sampler Name: Jesse Dorman | | | | | | | | | | | | | | | | | | 1 | | | | | | |
| FOR LAB USE ONLY | | П | | MATRIX | | | | | | | SAM | PLING | 1 | | | | | | | | | | | |
| Lab I.D. | Sample I.D. | Sample Depth (feet) | (G)RAB OR (C)OMP. | # CONTAINERS | GROUNDWATER | WAS I EWATER SOIL | OIL | SLUDGE | OTHER : | ACID/BASE: | OTHER : | DATE | TIME | втех | BTEX TPH CHLORIDE | | | | | | | | | |
| 2 | E549 | 3 | 9 | 7 | | 1 | 1 | | | 6 | | 1/23/25 | 1145 | | / | | | - | - | + | + | +- | + | + |
| 3 | F\$50 | 2 | | 1 | | | | | | | | | 1150 | 1 | 1 | | | | - | - | + | + | - | + |
| 4 | + 551 | 2 | 44 | 1 | - | 11 | | | | | | | 1155 | | 1 | 1 | | | - | + | - | - | - | + |
| 5 | FSSA | L | 4 | 4 | - | 1 | | | | | | - | 1200 | | | Ħ | | | - | 1 | + | | - | + |
| 6 | FCCH | | | 4 | - | 1 | | | + | 11 | | | 1220 | | | | | | 1 | + | + | + | + | + |
| 7 | FEES | | | - | + | 11 | | - | 1 | 11 | 4 | | 1992 | | | | | | | 1 | 1 | - | + | + |
| 8 | ECCI | | | - | + | | | - | + | | - | | 1230 | | | | | | - | 1 | 1 | + | 1 | + |
| ğ | FSET | | ++ | + | + | # | | - | + | | + | | 1235 | | | | | | | | 1 | | + | + |
| 10 | (w/08 | Q=) t | t | | + | 1 | | + | + | | + | | 1240 | | | | | | | | | | 1 | + |
| ASE NOTE: Liability and D | amages. Catdinal's liability and cline | nt's exclusive remedy for any | claim a | rising w | hether | based | in contr | actor | 1 | V | | 1 | 1245 | Y | V | V | | | | | | | | + |
| ice. In no event shall Cardin | al be liable for incidental or conseq | unter the second back of the | | | 1000 | naue # | wrang | and rec | erved | by Cardina | al withi | in 30 days after o | completion of the | applicable | e | | | | | - | - | - | - | - |
| avice. In no event shall Cardinal be liable for incidential or consequilitates or successors arising out of or related to the performance of Relinquished By: | | Date: | by Cardinal, regardless of whether such claim is b Received Rv: | | | | | | | or loss of pon any of | s incurred by clie bove stated reas | int, its subsidiarie ons or otherwise. Verbal Res | s. ult: | Yes | E | No Add'l F | hone # | | | - | _ | | _ | |
| | | Time: | 0 | lived | 00 | x | 4 | 3 | All Re: BBel REMA | | | | | s are emailed. Please provide Email address: Thillard@ensolum.com ensolum.com TMorrissey@ensolum.com, kthomason@ensolum.com | | | | | | | | | | |

Delivered By: (Circle One)

Sampler - UPS - Bus - Other:

FORM-006 R 3 2 10/07/21

Page 15 of 16

Released to Imaging: 6/5/2025 12:16:09 PM

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

CHECKED BY:

(Initials)

Ai

Sample Condition

Cool Intact Yes Yes No No



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240

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

| | ect Manager: Tracy Hillard | | | | | | | - | | BILL T | 0 | | | _ | | | A | NAL | YSIS | RE | QUE | ST | _ | | |
|--|--|-----------------------|------------------|-------------|-----------------------|------------|-----------|--------------------|--------------------|-----------------|------------------------------------|--|--|----------------------|-----------------|--------|-----|-----|------------------|----------|---------|--------|--------|-----------------|---------------|
| Address: 3122 Nat | PIIIA A | 11 | | | | | _ | - | 0. # | | | _ | | | | | | | | 1 | | T | T | T | T |
| City: Carlsber | State: N | 5 17 | wy | 1/11 | 1.0 | _ | | | | | X TO EN | | | | | | | | | | | | 1. | | |
| Phone #: 575-437-35 | State: IV | 1 21 | p: 7 | 080 | 40 | | _ | | | | Ten 1 | | | | | | | | | | | | | | 1 |
| Project #: 07/16564 | C Fax #: | | 10 | | _ | | - | | | | 1046 | | :51 | | | | | | | | 0.1 | | | | |
| Project #: 03 cl 55 8 4 Project Name: R 055 D | Project Own | ner: | XJ | 0 | - | | _ | | | | 1560 | | | | | | | | | | | | | | |
| Project Location: 34 .01 | 100 2)-51 | 15 | a I | 10 | 54 | - | _ | | | | Zip: 🙎 | 80rd | 0 | | 1 | | | | | | | | | | |
| Sampler Name: Sesse | 446 (0) . 4 | 290 | 9 | | _ | | _ | Pho | one | #: | _ | | | | | | | | | | | | | | 1 |
| FOR LAB USE ONLY | Dorman | - | - | _ | | ATRI | | Fax | _ | | | | | 4 | | | | | | | | | | | |
| H250430 | ple I.D. | C C (G)RAB OR (C)OMP. | +) # CONTAINERS | GROUNDWATER | | | 1 | | ACID/BASE: | SERV OTHER: | DATE | MPLING 5 13 | ME | V Chlorid | HOT VV TPH | V Btex | | | | | | | | | |
| ASE NOTE: Liability and Damages. Cardinal's liabi lyses. All claims including those for negligence and ice. In no event shall Cardinal be liable for incidenta | Internet and the second s | | | | interest in | o would be | 1 9110 16 | eceived | a by Ca | irdinal w | thin 30 days af | er comolet | on of the | e | | | | | | | | | | | |
| rice. In no event shall Cardinal be liable for incidenta index or successors arising out of or related to the per elinquished By: | Date: Date: Date: Date: Date: Time: | Rec | ejardle | ed By | hether /: | such ci | aim is t | s of us based u | e, or lo upon a | ss of pro | fits incurred by above stated r | client, its si easons or o All Res TH REMA | I Resu sults a full ar sults a full ar RKS: | s. ire ema -J. | Yes ailed. F | den | tin | | | | | | | @en | solur M, C |
| elivered By: (Circle One) mpler - UPS - Bus - Other: | Observed Temp. °C Corrected Temp. °C | 3.0 | | Coc | ple (bl li Yes | ntact | es | T | | ECKE (Initia | D BY: Is) | Cos Turnar Thermo | ound 1 | Time: | / F | itanda | | R | L Bac Cool | teria (d | only) S | Sample | Condit | tion emp. °C | |



January 30, 2025

TRACY HILLARD ENSOLUM 3122 NATIONAL PARKS HWY CARLSBAD, NM 88220

RE: ROSS DRAW 25-31 BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 01/29/25 15:36.

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/ga/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keine

Celey D. Keene Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/29/2025 | Sampling Date: | 01/29/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 01/30/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 58 1' (H250539-01)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/29/2025 | ND | 2.07 | 104 | 2.00 | 1.71 | |
| Toluene* | <0.050 | 0.050 | 01/29/2025 | ND | 2.14 | 107 | 2.00 | 0.378 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/29/2025 | ND | 2.11 | 106 | 2.00 | 0.187 | |
| Total Xylenes* | <0.150 | 0.150 | 01/29/2025 | ND | 6.35 | 106 | 6.00 | 0.214 | |
| Total BTEX | <0.300 | 0.300 | 01/29/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 107 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 192 | 16.0 | 01/30/2025 | ND | 400 | 100 | 400 | 3.92 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/30/2025 | ND | 208 | 104 | 200 | 1.41 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/30/2025 | ND | 210 | 105 | 200 | 1.16 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/30/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 120 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 141 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/29/2025 | Sampling Date: | 01/29/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 01/30/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 59 1' (H250539-02)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/29/2025 | ND | 2.07 | 104 | 2.00 | 1.71 | |
| Toluene* | <0.050 | 0.050 | 01/29/2025 | ND | 2.14 | 107 | 2.00 | 0.378 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/29/2025 | ND | 2.11 | 106 | 2.00 | 0.187 | |
| Total Xylenes* | <0.150 | 0.150 | 01/29/2025 | ND | 6.35 | 106 | 6.00 | 0.214 | |
| Total BTEX | <0.300 | 0.300 | 01/29/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 105 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 96.0 | 16.0 | 01/30/2025 | ND | 400 | 100 | 400 | 3.92 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/30/2025 | ND | 208 | 104 | 200 | 1.41 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/30/2025 | ND | 210 | 105 | 200 | 1.16 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/30/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 123 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 140 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/29/2025 | Sampling Date: | 01/29/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 01/30/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 60 1' (H250539-03)

| BTEX 8021B | mg/ | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/29/2025 | ND | 2.07 | 104 | 2.00 | 1.71 | |
| Toluene* | <0.050 | 0.050 | 01/29/2025 | ND | 2.14 | 107 | 2.00 | 0.378 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/29/2025 | ND | 2.11 | 106 | 2.00 | 0.187 | |
| Total Xylenes* | <0.150 | 0.150 | 01/29/2025 | ND | 6.35 | 106 | 6.00 | 0.214 | |
| Total BTEX | <0.300 | 0.300 | 01/29/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 109 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500CI-B | mg/ | ′kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 112 | 16.0 | 01/30/2025 | ND | 400 | 100 | 400 | 3.92 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | S-04 |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/30/2025 | ND | 208 | 104 | 200 | 1.41 | |
| DRO >C10-C28* | 64.3 | 10.0 | 01/30/2025 | ND | 210 | 105 | 200 | 1.16 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/30/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 127 9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 149 9 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/29/2025 | Sampling Date: | 01/29/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 01/30/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 66 1' (H250539-04)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/29/2025 | ND | 2.07 | 104 | 2.00 | 1.71 | |
| Toluene* | <0.050 | 0.050 | 01/29/2025 | ND | 2.14 | 107 | 2.00 | 0.378 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/29/2025 | ND | 2.11 | 106 | 2.00 | 0.187 | |
| Total Xylenes* | <0.150 | 0.150 | 01/29/2025 | ND | 6.35 | 106 | 6.00 | 0.214 | |
| Total BTEX | <0.300 | 0.300 | 01/29/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 106 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 160 | 16.0 | 01/30/2025 | ND | 400 | 100 | 400 | 3.92 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/30/2025 | ND | 208 | 104 | 200 | 1.41 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/30/2025 | ND | 210 | 105 | 200 | 1.16 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/30/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 122 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 141 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/29/2025 | Sampling Date: | 01/29/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 01/30/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 67 1' (H250539-05)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/29/2025 | ND | 2.07 | 104 | 2.00 | 1.71 | |
| Toluene* | <0.050 | 0.050 | 01/29/2025 | ND | 2.14 | 107 | 2.00 | 0.378 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/29/2025 | ND | 2.11 | 106 | 2.00 | 0.187 | |
| Total Xylenes* | <0.150 | 0.150 | 01/29/2025 | ND | 6.35 | 106 | 6.00 | 0.214 | |
| Total BTEX | <0.300 | 0.300 | 01/29/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 105 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500CI-B | mg | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 96.0 | 16.0 | 01/30/2025 | ND | 400 | 100 | 400 | 3.92 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/30/2025 | ND | 207 | 104 | 200 | 1.47 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/30/2025 | ND | 179 | 89.5 | 200 | 2.88 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/30/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 99.5 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 99.3 | % 49.1-14 | 8 | | | | | | |

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*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/29/2025 | Sampling Date: | 01/29/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 01/30/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 68 1' (H250539-06)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/29/2025 | ND | 2.07 | 104 | 2.00 | 1.71 | |
| Toluene* | <0.050 | 0.050 | 01/29/2025 | ND | 2.14 | 107 | 2.00 | 0.378 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/29/2025 | ND | 2.11 | 106 | 2.00 | 0.187 | |
| Total Xylenes* | <0.150 | 0.150 | 01/29/2025 | ND | 6.35 | 106 | 6.00 | 0.214 | |
| Total BTEX | <0.300 | 0.300 | 01/29/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 102 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 384 | 16.0 | 01/30/2025 | ND | 400 | 100 | 400 | 3.92 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/30/2025 | ND | 207 | 104 | 200 | 1.47 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/30/2025 | ND | 179 | 89.5 | 200 | 2.88 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/30/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 105 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 105 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/29/2025 | Sampling Date: | 01/29/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 01/30/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 69 1' (H250539-07)

| BTEX 8021B | mg/ | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|-------------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/29/2025 | ND | 2.33 | 116 | 2.00 | 3.63 | |
| Toluene* | <0.050 | 0.050 | 01/29/2025 | ND | 2.35 | 118 | 2.00 | 1.00 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/29/2025 | ND | 2.37 | 119 | 2.00 | 0.858 | |
| Total Xylenes* | <0.150 | 0.150 | 01/29/2025 | ND | 7.02 | 117 | 6.00 | 1.22 | |
| Total BTEX | <0.300 | 0.300 | 01/29/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 121 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | ′kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 480 | 16.0 | 01/30/2025 | ND | 400 | 100 | 400 | 3.92 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/30/2025 | ND | 207 | 104 | 200 | 1.47 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/30/2025 | ND | 179 | 89.5 | 200 | 2.88 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/30/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | <i>99.7</i> | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 103 9 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/29/2025 | Sampling Date: | 01/29/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 01/30/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 70 1' (H250539-08)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/29/2025 | ND | 2.33 | 116 | 2.00 | 3.63 | |
| Toluene* | <0.050 | 0.050 | 01/29/2025 | ND | 2.35 | 118 | 2.00 | 1.00 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/29/2025 | ND | 2.37 | 119 | 2.00 | 0.858 | |
| Total Xylenes* | <0.150 | 0.150 | 01/29/2025 | ND | 7.02 | 117 | 6.00 | 1.22 | |
| Total BTEX | <0.300 | 0.300 | 01/29/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 122 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500CI-B | mg, | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 560 | 16.0 | 01/30/2025 | ND | 400 | 100 | 400 | 3.92 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/30/2025 | ND | 207 | 104 | 200 | 1.47 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/30/2025 | ND | 179 | 89.5 | 200 | 2.88 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/30/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 102 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 102 | % 49.1-14 | 8 | | | | | | |

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*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/29/2025 | Sampling Date: | 01/29/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 01/30/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 71 1' (H250539-09)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/29/2025 | ND | 2.33 | 116 | 2.00 | 3.63 | |
| Toluene* | <0.050 | 0.050 | 01/29/2025 | ND | 2.35 | 118 | 2.00 | 1.00 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/29/2025 | ND | 2.37 | 119 | 2.00 | 0.858 | |
| Total Xylenes* | <0.150 | 0.150 | 01/29/2025 | ND | 7.02 | 117 | 6.00 | 1.22 | |
| Total BTEX | <0.300 | 0.300 | 01/29/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 119 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500CI-B | mg, | /kg | Analyze | d By: CT | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 464 | 16.0 | 01/30/2025 | ND | 432 | 108 | 400 | 3.77 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/30/2025 | ND | 207 | 104 | 200 | 1.47 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/30/2025 | ND | 179 | 89.5 | 200 | 2.88 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/30/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 96.5 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 95.4 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/29/2025 | Sampling Date: | 01/29/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 01/30/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: SW 11 0-1 (H250539-10)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/29/2025 | ND | 2.33 | 116 | 2.00 | 3.63 | |
| Toluene* | <0.050 | 0.050 | 01/29/2025 | ND | 2.35 | 118 | 2.00 | 1.00 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/29/2025 | ND | 2.37 | 119 | 2.00 | 0.858 | |
| Total Xylenes* | <0.150 | 0.150 | 01/29/2025 | ND | 7.02 | 117 | 6.00 | 1.22 | |
| Total BTEX | <0.300 | 0.300 | 01/29/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 123 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: CT | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 240 | 16.0 | 01/30/2025 | ND | 432 | 108 | 400 | 3.77 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/30/2025 | ND | 207 | 104 | 200 | 1.47 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/30/2025 | ND | 179 | 89.5 | 200 | 2.88 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/30/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 96.0 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 97.2 | % 49.1-14 | 8 | | | | | | |

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



Notes and Definitions

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

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240 (575) 303-2326 EAY (575) 303-2476

| Company Name: | Ensolum, LLC | NA (070) 000-2- | | | | | | | Γ | | 1 | 8/L | LTO | | | - | - | - | AN | ALY | SIS | R | EQU | EST | | | |
|---------------------|-------------------|---|------------------|--------------|-------------|------------|------|--------|----------------------------|--------------------|------------|--------|---------|---------|-----------|-----|----------|---|------|-----|---------------|-----|-----|-----|---|---|---------------|
| Project Manager | | | | | | | | Ρ. | 0. # | - | | | | | | | 1 | T | Т | | | Τ | T | | Τ | | |
| Address: 3122 M | National Parks Hw | /y | | | | | | | c | omp | any: | XT | O Ener | gy Inc. | 1 | | | | | | | | 1 | | | | |
| City: Carlsbad | b | State: NM | Zip | : 8 | 822 | 20 | | | At | Attn: Colton Brown | | | | | | | | | | | | | | | | | |
| Phone #: 575- | 937-3906 | Fax #: | | | | | | | Address: 3104 E. Green St. | | | | 1 | | | | | | | | | E . | | | | | |
| Project #: 03C | 1558436 | Project Ov | vner | : > | TC |) | | | city: Carlsbad | | | | 1 | | | | | | | | | | | | | | |
| Project Name: | Ross Draw 25-3 | 1 Battery | | | | | | | State: NM Zip: 88220 | | | | | 1 | | | | | | | | | | | | | |
| Project Location | 32.01946, -103.9 | 4272 | | | | | | | | hone | | | | | 1 | | | | | | | | | | | | |
| Sampler Name: | esse Dorman | | | | | | | | Fa | ax #: | | | | | 1 | | | | | | | | | | | | |
| FOR LAB USE ONLY | | | | Г | | N | ATR | IX | | PR | ESER | RV. | SAM | PLING | 1 | | | | | | | | | | | | |
| Lab I.D. H360539 | Sample I.D. | Sample Depth (feet) | (G)RAB OR (C)OMP | # CONTAINERS | GROUNDWATER | WASTEWATER | SOIL | SLUDGE | OTHER : | ACID/BASE: | ICE / COOL | OTHER: | DATE | TIME | втех | ТРН | CHLORIDE | | | | | | | | | | |
| | F\$58 | 1 | C | 1 | | | 1 | | | | 5 | | 1/23/25 | 930 | 1 | 1 | | 1 | | | | | | | | | |
| 2 | FSST | | 11 | 1 | | | | | | | | | | 935 | | | | | | | | | | | | | |
| 3 | £560 | | 11 | μ | | | 1 | - | - | | 1 | | | 740 | | 11 | 11 | | | | | | | _ | | | |
| 4 | F566 | | # | # | | | 1 | + | - | 1 | 1 | - | - | 1215 | 11 | | | | | + | - | | - | + | | | _ |
| 5 | F\$67 | | 11 | ₽ | | | 1 | + | + | - | 1 | _ | 1 | 1220 | 11 | | 11 | - | - | + | _ | | - | + | - | - | _ |
| 4 | F568 | | 11 | ₽ | | | | - | - | | 1 | - | - | 1225 | \square | 11 | 11 | | - | - | - | | | - | - | - | _ |
| 8 | +569 | | 11 | 11 | | | | - | - | - | 4 | - | - | 230 | | 11 | 11 | - | - | + | - | | - | - | - | - | _ |
| 0 | +570 | 1 | 44 | 11 | - | | 1 | + | + | - | 4 | - | - | 1250 | ++ | 11 | 11 | - | - | + | \rightarrow | | + | + | - | - | _ |
| 9 | F571 | * | IJ. | H | ⊢ | | ++ | + | - | + | 1 | + | t | 1255 | 1 | 1. | | - | - | - | - | | - | + | - | - | \rightarrow |
| | SWII | 0 - 1 ient's exclusive remedy for an | V | W. | | | * | | 1 | | V | | 47 | 1300 | V/ | V | 12 | - | 1000 | | - 1 | | | | | | |

FORM-006 R 3.2 10/07/21

Sampler - UPS - Bus - Other:

Observed

Corrected Tamp

0

I,

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

CHECKED BY:

(Initials)

Turnaround Time: #140-0.0

Thermometer ID #113

rection Factor 0.5C

Standard

2461

Bacteria (only) Sample Condition

Observed Temp. °C

Corrected Temp. °C

Cool Intact

M

Sample Condition

Cool Intact Yes Yes No No

Delivered By: (Circle One)

Received by OCD: 3/3/2025 1:31:26 PM



February 03, 2025

TRACY HILLARD ENSOLUM 3122 NATIONAL PARKS HWY CARLSBAD, NM 88220

RE: ROSS DRAW 25-31 BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 01/31/25 16:24.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keine

Celey D. Keene Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 91 1' (H250596-01)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.05 | 102 | 2.00 | 3.70 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.11 | 106 | 2.00 | 3.39 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.13 | 107 | 2.00 | 3.28 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 6.48 | 108 | 6.00 | 3.28 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 110 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 400 | 16.0 | 02/03/2025 | ND | 448 | 112 | 400 | 3.64 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 191 | 95.4 | 200 | 3.39 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/31/2025 | ND | 190 | 95.0 | 200 | 0.578 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 108 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 129 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 92 1' (H250596-02)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.05 | 102 | 2.00 | 3.70 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.11 | 106 | 2.00 | 3.39 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.13 | 107 | 2.00 | 3.28 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 6.48 | 108 | 6.00 | 3.28 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 109 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 144 | 16.0 | 02/03/2025 | ND | 448 | 112 | 400 | 3.64 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 191 | 95.4 | 200 | 3.39 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/31/2025 | ND | 190 | 95.0 | 200 | 0.578 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 106 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 119 9 | % 49.1-14 | 8 | | | | | | |

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*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 93 1' (H250596-03)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.05 | 102 | 2.00 | 3.70 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.11 | 106 | 2.00 | 3.39 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.13 | 107 | 2.00 | 3.28 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 6.48 | 108 | 6.00 | 3.28 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 108 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 320 | 16.0 | 02/03/2025 | ND | 448 | 112 | 400 | 3.64 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 191 | 95.4 | 200 | 3.39 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/31/2025 | ND | 190 | 95.0 | 200 | 0.578 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 110 9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 115 9 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 94 1' (H250596-04)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.05 | 102 | 2.00 | 3.70 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.11 | 106 | 2.00 | 3.39 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.13 | 107 | 2.00 | 3.28 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 6.48 | 108 | 6.00 | 3.28 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 109 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 256 | 16.0 | 02/03/2025 | ND | 448 | 112 | 400 | 3.64 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 191 | 95.4 | 200 | 3.39 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/31/2025 | ND | 190 | 95.0 | 200 | 0.578 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 113 9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 125 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 63 2' (H250596-05)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.05 | 102 | 2.00 | 3.70 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.11 | 106 | 2.00 | 3.39 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.13 | 107 | 2.00 | 3.28 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 6.48 | 108 | 6.00 | 3.28 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 113 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 64.0 | 16.0 | 02/03/2025 | ND | 448 | 112 | 400 | 3.64 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 191 | 95.4 | 200 | 3.39 | |
| DRO >C10-C28* | 26.3 | 10.0 | 01/31/2025 | ND | 190 | 95.0 | 200 | 0.578 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 113 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 126 | % 49.1-14 | 8 | | | | | | |

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Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 64 2' (H250596-06)

| BTEX 8021B | mg/ | 'kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.05 | 102 | 2.00 | 3.70 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.11 | 106 | 2.00 | 3.39 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.13 | 107 | 2.00 | 3.28 | GC-NC |
| Total Xylenes* | 0.181 | 0.150 | 01/31/2025 | ND | 6.48 | 108 | 6.00 | 3.28 | GC-NC1 |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | GC-NC1 |
| Surrogate: 4-Bromofluorobenzene (PID | 128 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | 'kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 64.0 | 16.0 | 02/03/2025 | ND | 448 | 112 | 400 | 3.64 | |
| TPH 8015M | mg/ | 'kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | 29.8 | 10.0 | 01/31/2025 | ND | 191 | 95.4 | 200 | 3.39 | |
| DRO >C10-C28* | 631 | 10.0 | 01/31/2025 | ND | 190 | 95.0 | 200 | 0.578 | |
| EXT DRO >C28-C36 | 81.5 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 122 9 | 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 132 9 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 65 2' (H250596-07)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.05 | 102 | 2.00 | 3.70 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.11 | 106 | 2.00 | 3.39 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.13 | 107 | 2.00 | 3.28 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 6.48 | 108 | 6.00 | 3.28 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 109 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500CI-B | mg | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 96.0 | 16.0 | 02/03/2025 | ND | 448 | 112 | 400 | 3.64 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 191 | 95.4 | 200 | 3.39 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/31/2025 | ND | 190 | 95.0 | 200 | 0.578 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 112 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 125 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 72 1' (H250596-08)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.05 | 102 | 2.00 | 3.70 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.11 | 106 | 2.00 | 3.39 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.13 | 107 | 2.00 | 3.28 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 6.48 | 108 | 6.00 | 3.28 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 111 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 208 | 16.0 | 02/03/2025 | ND | 448 | 112 | 400 | 3.64 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 191 | 95.4 | 200 | 3.39 | |
| DRO >C10-C28* | 418 | 10.0 | 01/31/2025 | ND | 190 | 95.0 | 200 | 0.578 | |
| EXT DRO >C28-C36 | 66.1 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 124 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 143 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 73 1' (H250596-09)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.05 | 102 | 2.00 | 3.70 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.11 | 106 | 2.00 | 3.39 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.13 | 107 | 2.00 | 3.28 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 6.48 | 108 | 6.00 | 3.28 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 111 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 192 | 16.0 | 02/03/2025 | ND | 448 | 112 | 400 | 3.64 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 191 | 95.4 | 200 | 3.39 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/31/2025 | ND | 190 | 95.0 | 200 | 0.578 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 127 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 142 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 74 1' (H250596-10)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.05 | 102 | 2.00 | 3.70 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.11 | 106 | 2.00 | 3.39 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.13 | 107 | 2.00 | 3.28 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 6.48 | 108 | 6.00 | 3.28 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 109 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 80.0 | 16.0 | 02/03/2025 | ND | 448 | 112 | 400 | 3.64 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 191 | 95.4 | 200 | 3.39 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/31/2025 | ND | 190 | 95.0 | 200 | 0.578 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 119 9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 134 | % 49.1-14 | 8 | | | | | | |

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*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 75 1' (H250596-11)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.05 | 102 | 2.00 | 3.70 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.11 | 106 | 2.00 | 3.39 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.13 | 107 | 2.00 | 3.28 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 6.48 | 108 | 6.00 | 3.28 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 110 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 112 | 16.0 | 02/03/2025 | ND | 448 | 112 | 400 | 3.64 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 191 | 95.4 | 200 | 3.39 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/31/2025 | ND | 190 | 95.0 | 200 | 0.578 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 101 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 114 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 76 1' (H250596-12)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.05 | 102 | 2.00 | 3.70 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.11 | 106 | 2.00 | 3.39 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.13 | 107 | 2.00 | 3.28 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 6.48 | 108 | 6.00 | 3.28 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 110 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 240 | 16.0 | 02/03/2025 | ND | 448 | 112 | 400 | 3.64 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 191 | 95.4 | 200 | 3.39 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/31/2025 | ND | 190 | 95.0 | 200 | 0.578 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 109 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 121 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 77 1' (H250596-13)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.05 | 102 | 2.00 | 3.70 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.11 | 106 | 2.00 | 3.39 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.13 | 107 | 2.00 | 3.28 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 6.48 | 108 | 6.00 | 3.28 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 109 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 96.0 | 16.0 | 02/03/2025 | ND | 432 | 108 | 400 | 3.64 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 191 | 95.4 | 200 | 3.39 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/31/2025 | ND | 190 | 95.0 | 200 | 0.578 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 124 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 138 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 78 1' (H250596-14)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.05 | 102 | 2.00 | 3.70 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.11 | 106 | 2.00 | 3.39 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.13 | 107 | 2.00 | 3.28 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 6.48 | 108 | 6.00 | 3.28 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 111 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 80.0 | 16.0 | 02/03/2025 | ND | 432 | 108 | 400 | 3.64 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 191 | 95.4 | 200 | 3.39 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/31/2025 | ND | 190 | 95.0 | 200 | 0.578 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 85.6 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 85.1 | % 49.1-14 | 8 | | | | | | |

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Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 79 1' (H250596-15)

| BTEX 8021B | mg/ | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.05 | 102 | 2.00 | 3.70 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.11 | 106 | 2.00 | 3.39 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.13 | 107 | 2.00 | 3.28 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 6.48 | 108 | 6.00 | 3.28 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 111 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 80.0 | 16.0 | 02/03/2025 | ND | 432 | 108 | 400 | 3.64 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 02/01/2025 | ND | 191 | 95.4 | 200 | 3.39 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/01/2025 | ND | 190 | 95.0 | 200 | 0.578 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/01/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 119 9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 133 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 80 1' (H250596-16)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.05 | 102 | 2.00 | 3.70 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.11 | 106 | 2.00 | 3.39 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.13 | 107 | 2.00 | 3.28 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 6.48 | 108 | 6.00 | 3.28 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 111 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 80.0 | 16.0 | 02/03/2025 | ND | 432 | 108 | 400 | 3.64 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 02/01/2025 | ND | 191 | 95.4 | 200 | 3.39 | |
| DRO >C10-C28* | 248 | 10.0 | 02/01/2025 | ND | 190 | 95.0 | 200 | 0.578 | |
| EXT DRO >C28-C36 | 35.8 | 10.0 | 02/01/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 117 9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 133 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 81 1' (H250596-17)

| BTEX 8021B | mg/ | /kg | Analyze | d By: JH | | | | | S-04 |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 02/03/2025 | ND | 2.05 | 102 | 2.00 | 3.70 | |
| Toluene* | <0.050 | 0.050 | 02/03/2025 | ND | 2.11 | 106 | 2.00 | 3.39 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/03/2025 | ND | 2.13 | 107 | 2.00 | 3.28 | |
| Total Xylenes* | <0.150 | 0.150 | 02/03/2025 | ND | 6.48 | 108 | 6.00 | 3.28 | |
| Total BTEX | <0.300 | 0.300 | 02/03/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 140 \$ | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500CI-B | mg/ | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 560 | 16.0 | 02/03/2025 | ND | 432 | 108 | 400 | 3.64 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | S-04 |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | 15.4 | 10.0 | 02/01/2025 | ND | 191 | 95.4 | 200 | 3.39 | |
| DRO >C10-C28* | 1610 | 10.0 | 02/01/2025 | ND | 190 | 95.0 | 200 | 0.578 | |
| EXT DRO >C28-C36 | 283 | 10.0 | 02/01/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 129 9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 159 9 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 82 1' (H250596-18)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.05 | 102 | 2.00 | 3.70 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.11 | 106 | 2.00 | 3.39 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.13 | 107 | 2.00 | 3.28 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 6.48 | 108 | 6.00 | 3.28 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 113 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 384 | 16.0 | 02/03/2025 | ND | 432 | 108 | 400 | 3.64 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 02/01/2025 | ND | 191 | 95.4 | 200 | 3.39 | |
| DRO >C10-C28* | 369 | 10.0 | 02/01/2025 | ND | 190 | 95.0 | 200 | 0.578 | |
| EXT DRO >C28-C36 | 69.1 | 10.0 | 02/01/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 116 9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 140 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 83 1' (H250596-19)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.05 | 102 | 2.00 | 3.70 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.11 | 106 | 2.00 | 3.39 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.13 | 107 | 2.00 | 3.28 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 6.48 | 108 | 6.00 | 3.28 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 113 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 02/03/2025 | ND | 432 | 108 | 400 | 3.64 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 02/01/2025 | ND | 191 | 95.4 | 200 | 3.39 | |
| DRO >C10-C28* | 387 | 10.0 | 02/01/2025 | ND | 190 | 95.0 | 200 | 0.578 | |
| EXT DRO >C28-C36 | 43.8 | 10.0 | 02/01/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 121 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 134 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 84 1' (H250596-20)

| BTEX 8021B | mg/ | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.05 | 102 | 2.00 | 3.70 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.11 | 106 | 2.00 | 3.39 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.13 | 107 | 2.00 | 3.28 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 6.48 | 108 | 6.00 | 3.28 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 110 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 96.0 | 16.0 | 02/03/2025 | ND | 432 | 108 | 400 | 3.64 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 02/01/2025 | ND | 191 | 95.4 | 200 | 3.39 | |
| DRO >C10-C28* | 18.1 | 10.0 | 02/01/2025 | ND | 190 | 95.0 | 200 | 0.578 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/01/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 110 9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 121 9 | % 49.1-14 | 8 | | | | | | |

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*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 85 1' (H250596-21)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 1.94 | 96.9 | 2.00 | 3.05 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.03 | 101 | 2.00 | 4.46 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 1.98 | 99.2 | 2.00 | 2.45 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 5.99 | 99.9 | 6.00 | 3.01 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 103 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 80.0 | 16.0 | 02/03/2025 | ND | 432 | 108 | 400 | 3.64 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 187 | 93.7 | 200 | 0.0917 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/31/2025 | ND | 181 | 90.7 | 200 | 0.219 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 86.1 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 90.7 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 86 1' (H250596-22)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 1.94 | 96.9 | 2.00 | 3.05 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.03 | 101 | 2.00 | 4.46 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 1.98 | 99.2 | 2.00 | 2.45 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 5.99 | 99.9 | 6.00 | 3.01 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 108 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 208 | 16.0 | 02/03/2025 | ND | 432 | 108 | 400 | 3.64 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 187 | 93.7 | 200 | 0.0917 | |
| DRO >C10-C28* | 201 | 10.0 | 01/31/2025 | ND | 181 | 90.7 | 200 | 0.219 | |
| EXT DRO >C28-C36 | 13.3 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 95.9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 100 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 87 1' (H250596-23)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 1.94 | 96.9 | 2.00 | 3.05 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.03 | 101 | 2.00 | 4.46 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 1.98 | 99.2 | 2.00 | 2.45 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 5.99 | 99.9 | 6.00 | 3.01 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 105 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 352 | 16.0 | 02/03/2025 | ND | 432 | 108 | 400 | 3.64 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 187 | 93.7 | 200 | 0.0917 | |
| DRO >C10-C28* | 133 | 10.0 | 01/31/2025 | ND | 181 | 90.7 | 200 | 0.219 | |
| EXT DRO >C28-C36 | 12.3 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 104 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 108 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 88 1' (H250596-24)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 1.94 | 96.9 | 2.00 | 3.05 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.03 | 101 | 2.00 | 4.46 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 1.98 | 99.2 | 2.00 | 2.45 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 5.99 | 99.9 | 6.00 | 3.01 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 103 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 160 | 16.0 | 02/03/2025 | ND | 432 | 108 | 400 | 3.64 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 187 | 93.7 | 200 | 0.0917 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/31/2025 | ND | 181 | 90.7 | 200 | 0.219 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 106 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 107 : | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: SW 12 1' (H250596-25)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 1.94 | 96.9 | 2.00 | 3.05 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.03 | 101 | 2.00 | 4.46 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 1.98 | 99.2 | 2.00 | 2.45 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 5.99 | 99.9 | 6.00 | 3.01 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 105 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 208 | 16.0 | 02/03/2025 | ND | 432 | 108 | 400 | 3.64 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 187 | 93.7 | 200 | 0.0917 | |
| DRO >C10-C28* | 23.6 | 10.0 | 01/31/2025 | ND | 181 | 90.7 | 200 | 0.219 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 96.6 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 97.3 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: SW 13 1' (H250596-26)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 1.94 | 96.9 | 2.00 | 3.05 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.03 | 101 | 2.00 | 4.46 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 1.98 | 99.2 | 2.00 | 2.45 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 5.99 | 99.9 | 6.00 | 3.01 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 105 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 80.0 | 16.0 | 02/03/2025 | ND | 432 | 108 | 400 | 3.64 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 187 | 93.7 | 200 | 0.0917 | |
| DRO >C10-C28* | 600 | 10.0 | 01/31/2025 | ND | 181 | 90.7 | 200 | 0.219 | |
| EXT DRO >C28-C36 | 81.2 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 110 9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 115 9 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: SW 14 1' (H250596-27)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 1.94 | 96.9 | 2.00 | 3.05 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.03 | 101 | 2.00 | 4.46 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 1.98 | 99.2 | 2.00 | 2.45 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 5.99 | 99.9 | 6.00 | 3.01 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 106 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500CI-B | mg, | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 336 | 16.0 | 02/03/2025 | ND | 432 | 108 | 400 | 3.64 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 187 | 93.7 | 200 | 0.0917 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/31/2025 | ND | 181 | 90.7 | 200 | 0.219 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 104 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 106 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 95 1' (H250596-28)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 1.94 | 96.9 | 2.00 | 3.05 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.03 | 101 | 2.00 | 4.46 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 1.98 | 99.2 | 2.00 | 2.45 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 5.99 | 99.9 | 6.00 | 3.01 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 107 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 768 | 16.0 | 02/03/2025 | ND | 432 | 108 | 400 | 3.64 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 187 | 93.7 | 200 | 0.0917 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/31/2025 | ND | 181 | 90.7 | 200 | 0.219 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 108 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 111 9 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 96 1' (H250596-29)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 1.94 | 96.9 | 2.00 | 3.05 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.03 | 101 | 2.00 | 4.46 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 1.98 | 99.2 | 2.00 | 2.45 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 5.99 | 99.9 | 6.00 | 3.01 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 105 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 1060 | 16.0 | 02/03/2025 | ND | 432 | 108 | 400 | 3.64 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 187 | 93.7 | 200 | 0.0917 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/31/2025 | ND | 181 | 90.7 | 200 | 0.219 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 112 9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 115 9 | % 49.1-14 | 8 | | | | | | |

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*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 97 1' (H250596-30)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 1.94 | 96.9 | 2.00 | 3.05 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.03 | 101 | 2.00 | 4.46 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 1.98 | 99.2 | 2.00 | 2.45 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 5.99 | 99.9 | 6.00 | 3.01 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 106 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 464 | 16.0 | 02/03/2025 | ND | 432 | 108 | 400 | 3.64 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 187 | 93.7 | 200 | 0.0917 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/31/2025 | ND | 181 | 90.7 | 200 | 0.219 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 88.6 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 88.9 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 98 1' (H250596-31)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 1.94 | 96.9 | 2.00 | 3.05 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.03 | 101 | 2.00 | 4.46 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 1.98 | 99.2 | 2.00 | 2.45 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 5.99 | 99.9 | 6.00 | 3.01 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 105 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 208 | 16.0 | 02/03/2025 | ND | 432 | 108 | 400 | 3.64 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 187 | 93.7 | 200 | 0.0917 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/31/2025 | ND | 181 | 90.7 | 200 | 0.219 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 97.1 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 99.4 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 99 1' (H250596-32)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 1.94 | 96.9 | 2.00 | 3.05 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.03 | 101 | 2.00 | 4.46 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 1.98 | 99.2 | 2.00 | 2.45 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 5.99 | 99.9 | 6.00 | 3.01 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 105 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 480 | 16.0 | 02/03/2025 | ND | 432 | 108 | 400 | 3.64 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 187 | 93.7 | 200 | 0.0917 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/31/2025 | ND | 181 | 90.7 | 200 | 0.219 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 105 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 107 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 100 1' (H250596-33)

| BTEX 8021B | mg/ | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 1.94 | 96.9 | 2.00 | 3.05 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.03 | 101 | 2.00 | 4.46 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 1.98 | 99.2 | 2.00 | 2.45 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 5.99 | 99.9 | 6.00 | 3.01 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 105 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | ′kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 272 | 16.0 | 02/03/2025 | ND | 432 | 108 | 400 | 0.00 | QM-07 |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 187 | 93.7 | 200 | 0.0917 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/31/2025 | ND | 181 | 90.7 | 200 | 0.219 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 109 9 | 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 110 9 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 89 2' (H250596-34)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 1.94 | 96.9 | 2.00 | 3.05 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.03 | 101 | 2.00 | 4.46 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 1.98 | 99.2 | 2.00 | 2.45 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 5.99 | 99.9 | 6.00 | 3.01 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 104 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 144 | 16.0 | 02/03/2025 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 187 | 93.7 | 200 | 0.0917 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/31/2025 | ND | 181 | 90.7 | 200 | 0.219 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 112 9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 114 9 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 90 2' (H250596-35)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 1.94 | 96.9 | 2.00 | 3.05 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.03 | 101 | 2.00 | 4.46 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 1.98 | 99.2 | 2.00 | 2.45 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 5.99 | 99.9 | 6.00 | 3.01 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 105 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 02/03/2025 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 02/01/2025 | ND | 187 | 93.7 | 200 | 0.0917 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/01/2025 | ND | 181 | 90.7 | 200 | 0.219 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/01/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 112 9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 114 9 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 101 1' (H250596-36)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 1.94 | 96.9 | 2.00 | 3.05 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.03 | 101 | 2.00 | 4.46 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 1.98 | 99.2 | 2.00 | 2.45 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 5.99 | 99.9 | 6.00 | 3.01 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 106 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 80.0 | 16.0 | 02/03/2025 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 02/01/2025 | ND | 187 | 93.7 | 200 | 0.0917 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/01/2025 | ND | 181 | 90.7 | 200 | 0.219 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/01/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 106 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 107 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 102 1' (H250596-37)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 1.94 | 96.9 | 2.00 | 3.05 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.03 | 101 | 2.00 | 4.46 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 1.98 | 99.2 | 2.00 | 2.45 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 5.99 | 99.9 | 6.00 | 3.01 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 104 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 96.0 | 16.0 | 02/03/2025 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 02/01/2025 | ND | 187 | 93.7 | 200 | 0.0917 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/01/2025 | ND | 181 | 90.7 | 200 | 0.219 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/01/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 99.4 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 102 | % 49.1-14 | 8 | | | | | | |

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*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 103 1' (H250596-38)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 1.94 | 96.9 | 2.00 | 3.05 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.03 | 101 | 2.00 | 4.46 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 1.98 | 99.2 | 2.00 | 2.45 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 5.99 | 99.9 | 6.00 | 3.01 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 107 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 240 | 16.0 | 02/03/2025 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 02/01/2025 | ND | 187 | 93.7 | 200 | 0.0917 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/01/2025 | ND | 181 | 90.7 | 200 | 0.219 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/01/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 94.0 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 93.5 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 104 1' (H250596-39)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 1.94 | 96.9 | 2.00 | 3.05 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.03 | 101 | 2.00 | 4.46 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 1.98 | 99.2 | 2.00 | 2.45 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 5.99 | 99.9 | 6.00 | 3.01 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 107 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 352 | 16.0 | 02/03/2025 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 02/01/2025 | ND | 187 | 93.7 | 200 | 0.0917 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/01/2025 | ND | 181 | 90.7 | 200 | 0.219 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/01/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 95.6 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 94.6 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 105 1' (H250596-40)

| BTEX 8021B | mg/ | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 1.94 | 96.9 | 2.00 | 3.05 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.03 | 101 | 2.00 | 4.46 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 1.98 | 99.2 | 2.00 | 2.45 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 5.99 | 99.9 | 6.00 | 3.01 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 104 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 160 | 16.0 | 02/03/2025 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 02/01/2025 | ND | 187 | 93.7 | 200 | 0.0917 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/01/2025 | ND | 181 | 90.7 | 200 | 0.219 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/01/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 94.7 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 93.9 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 106 1' (H250596-41)

| BTEX 8021B | mg, | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.37 | 118 | 2.00 | 6.88 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.51 | 125 | 2.00 | 11.1 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.54 | 127 | 2.00 | 12.7 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 7.52 | 125 | 6.00 | 12.8 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 119 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | ′kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 64.0 | 16.0 | 02/03/2025 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 182 | 91.0 | 200 | 1.34 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/31/2025 | ND | 183 | 91.4 | 200 | 1.83 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 95.6 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 101 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 107 1' (H250596-42)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.37 | 118 | 2.00 | 6.88 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.51 | 125 | 2.00 | 11.1 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.54 | 127 | 2.00 | 12.7 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 7.52 | 125 | 6.00 | 12.8 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 119 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 512 | 16.0 | 02/03/2025 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 182 | 91.0 | 200 | 1.34 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/31/2025 | ND | 183 | 91.4 | 200 | 1.83 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 108 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 114 | % 49.1-14 | 8 | | | | | | |

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Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 108 1' (H250596-43)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.37 | 118 | 2.00 | 6.88 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.51 | 125 | 2.00 | 11.1 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.54 | 127 | 2.00 | 12.7 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 7.52 | 125 | 6.00 | 12.8 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 121 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500CI-B | mg, | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 224 | 16.0 | 02/03/2025 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 182 | 91.0 | 200 | 1.34 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/31/2025 | ND | 183 | 91.4 | 200 | 1.83 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 81.7 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 85.4 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 109 1' (H250596-44)

| BTEX 8021B | mg/ | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.37 | 118 | 2.00 | 6.88 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.51 | 125 | 2.00 | 11.1 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.54 | 127 | 2.00 | 12.7 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 7.52 | 125 | 6.00 | 12.8 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 120 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500CI-B | mg/ | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 128 | 16.0 | 02/03/2025 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 182 | 91.0 | 200 | 1.34 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/31/2025 | ND | 183 | 91.4 | 200 | 1.83 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 108 9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 114 9 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 110 1' (H250596-45)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.37 | 118 | 2.00 | 6.88 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.51 | 125 | 2.00 | 11.1 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.54 | 127 | 2.00 | 12.7 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 7.52 | 125 | 6.00 | 12.8 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 123 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 80.0 | 16.0 | 02/03/2025 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 182 | 91.0 | 200 | 1.34 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/31/2025 | ND | 183 | 91.4 | 200 | 1.83 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 103 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 107 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: CS 01 0.5' (H250596-46)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.37 | 118 | 2.00 | 6.88 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.51 | 125 | 2.00 | 11.1 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.54 | 127 | 2.00 | 12.7 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 7.52 | 125 | 6.00 | 12.8 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 112 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 3840 | 16.0 | 02/03/2025 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 182 | 91.0 | 200 | 1.34 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/31/2025 | ND | 183 | 91.4 | 200 | 1.83 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 112 9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 123 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: CS 02 0.5' (H250596-47)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.37 | 118 | 2.00 | 6.88 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.51 | 125 | 2.00 | 11.1 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.54 | 127 | 2.00 | 12.7 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 7.52 | 125 | 6.00 | 12.8 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 113 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500CI-B | mg | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 9730 | 16.0 | 02/03/2025 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 182 | 91.0 | 200 | 1.34 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/31/2025 | ND | 183 | 91.4 | 200 | 1.83 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 114 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 122 | % 49.1-14 | 8 | | | | | | |

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*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: CS 03 0.5' (H250596-48)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.37 | 118 | 2.00 | 6.88 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.51 | 125 | 2.00 | 11.1 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.54 | 127 | 2.00 | 12.7 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 7.52 | 125 | 6.00 | 12.8 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 120 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 8480 | 16.0 | 02/03/2025 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 182 | 91.0 | 200 | 1.34 | |
| DRO >C10-C28* | 1570 | 10.0 | 01/31/2025 | ND | 183 | 91.4 | 200 | 1.83 | |
| EXT DRO >C28-C36 | 316 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 120 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 145 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: CS 04 0.5' (H250596-49)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.37 | 118 | 2.00 | 6.88 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.51 | 125 | 2.00 | 11.1 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.54 | 127 | 2.00 | 12.7 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 7.52 | 125 | 6.00 | 12.8 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 122 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 880 | 16.0 | 02/03/2025 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 182 | 91.0 | 200 | 1.34 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/31/2025 | ND | 183 | 91.4 | 200 | 1.83 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 120 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 128 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: CS 05 0.5' (H250596-50)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.37 | 118 | 2.00 | 6.88 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.51 | 125 | 2.00 | 11.1 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.54 | 127 | 2.00 | 12.7 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 7.52 | 125 | 6.00 | 12.8 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 114 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 400 | 16.0 | 02/03/2025 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 182 | 91.0 | 200 | 1.34 | |
| DRO >C10-C28* | 32.0 | 10.0 | 01/31/2025 | ND | 183 | 91.4 | 200 | 1.83 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 120 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 129 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: CS 06 0.5' (H250596-51)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.37 | 118 | 2.00 | 6.88 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.51 | 125 | 2.00 | 11.1 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.54 | 127 | 2.00 | 12.7 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 7.52 | 125 | 6.00 | 12.8 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 113 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 3400 | 16.0 | 02/03/2025 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 182 | 91.0 | 200 | 1.34 | |
| DRO >C10-C28* | 227 | 10.0 | 01/31/2025 | ND | 183 | 91.4 | 200 | 1.83 | |
| EXT DRO >C28-C36 | 73.3 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 106 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 119 | % 49.1-14 | 8 | | | | | | |

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Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: CS 07 0.5' (H250596-52)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.37 | 118 | 2.00 | 6.88 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.51 | 125 | 2.00 | 11.1 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.54 | 127 | 2.00 | 12.7 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 7.52 | 125 | 6.00 | 12.8 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID 117 % 71.5-13 | | 4 | | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 3360 | 16.0 | 02/03/2025 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | /kg | Analyze | Analyzed By: MS | | | | | S-04 |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 182 | 91.0 | 200 | 1.34 | |
| DRO >C10-C28* | 2020 | 10.0 | 01/31/2025 | ND | 183 | 91.4 | 200 | 1.83 | |
| EXT DRO >C28-C36 | 452 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 111 9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 152 | % 49.1-14 | 8 | | | | | | |

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Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/31/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: CS 08 0.5' (H250596-53)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--|----------------------------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.37 | 118 | 2.00 | 6.88 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.51 | 125 | 2.00 | 11.1 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.54 | 127 | 2.00 | 12.7 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 7.52 | 125 | 6.00 | 12.8 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID 122 % 71.5-13 | | 4 | | | | | | | |
| Chloride, SM4500Cl-B | Chloride, SM4500Cl-B mg/kg | | | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 880 | 16.0 | 02/03/2025 | ND | 416 | 104 | 400 | 7.41 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 182 | 91.0 | 200 | 1.34 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/31/2025 | ND | 183 | 91.4 | 200 | 1.83 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 110 9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 116 9 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/30/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 61 2' (H250596-54)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.37 | 118 | 2.00 | 6.88 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.51 | 125 | 2.00 | 11.1 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.54 | 127 | 2.00 | 12.7 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 7.52 | 125 | 6.00 | 12.8 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID 126 % 71.5-13 | | 4 | | | | | | | |
| Chloride, SM4500Cl-B | mg | /kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 02/03/2025 | ND | 416 | 104 | 400 | 7.41 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 182 | 91.0 | 200 | 1.34 | |
| DRO >C10-C28* | <10.0 | 10.0 | 01/31/2025 | ND | 183 | 91.4 | 200 | 1.83 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 114 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 123 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 01/31/2025 | Sampling Date: | 01/30/2025 |
|-------------------|--------------------------|---------------------|------------------|
| Reported: | 02/03/2025 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Shalyn Rodriguez |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: FS 62 2' (H250596-55)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|---|---------------------------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.37 | 118 | 2.00 | 6.88 | |
| Toluene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.51 | 125 | 2.00 | 11.1 | |
| Ethylbenzene* | <0.050 | 0.050 | 01/31/2025 | ND | 2.54 | 127 | 2.00 | 12.7 | |
| Total Xylenes* | <0.150 | 0.150 | 01/31/2025 | ND | 7.52 | 125 | 6.00 | 12.8 | |
| Total BTEX | <0.300 | 0.300 | 01/31/2025 | ND | | | | | |
| urrogate: 4-Bromofluorobenzene (PID 120 % 71.5-13 | | 4 | | | | | | | |
| Chloride, SM4500Cl-B | hloride, SM4500Cl-B mg/kg | | | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 02/03/2025 | ND | 416 | 104 | 400 | 7.41 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 01/31/2025 | ND | 182 | 91.0 | 200 | 1.34 | |
| DRO >C10-C28* | 135 | 10.0 | 01/31/2025 | ND | 183 | 91.4 | 200 | 1.83 | |
| EXT DRO >C28-C36 | 16.2 | 10.0 | 01/31/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 114 9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 124 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



Notes and Definitions

| S-04 | The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect. |
|--------|---|
| QM-07 | The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery. |
| GC-NC1 | 8260 confirmation analysis was performed; initial GC results were not supported by GC/MS analysis and are biased high with interfering compounds. |
| GC-NC | 8260 confirmation analysis was performed; initial GC results were not supported by GC/MS analysis and are reported as ND. |
| BS-3 | Blank spike recovery outside of lab established statistical limits, but still within method limits. Data is not adversely affected. |
| ND | Analyte NOT DETECTED at or above the reporting limit |
| RPD | Relative Percent Difference |
| ** | Samples not received at proper temperature of 6°C or below. |
| *** | Insufficient time to reach temperature. |
| - | Chloride by SM4500Cl-B does not require samples be received at or below 6°C |
| | Samples reported on an as received basis (wet) unless otherwise noted on report |

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240

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

| Company Name: Ensolum, LLC | | | Γ | BILL TO ANALYSIS REQUEST | | | | | | | | | | | | | | | | |
|----------------------------------|---------------------|------------------------|------------------|--------------------------|------------|------|------|---------|------------|------------|---------|-----------|---------|------|-----|----------|-----|---|---|-----|
| Project Manager: Tracy Hillard | | | | P. | P.O. #: | | | | | | | | | 1 | | | | | | |
| Address: 3122 National Parks Hwy | | | | | c | omp | any: | XT | TO Ener | gy Inc. | 1 | | | | | | | | | |
| City: Carlsba | | State:NM | Zip: | 882 | 20 | | | - | | | | Brown | | 1 | | | 1 1 | | | 1 1 |
| Phone #: 575 | -937-3906 | Fax #: | | | | | | A | ddre | ss: 3 | 310 | 4 E. Gr | een St. | 1 | | | | | | |
| Project #: 030 | C1558436 | Project Ov | vner: | XTO | 0 | | | ci | ity: C | Carls | sba | ad | | | | | | | | |
| Project Name: | Ross Draw 25-3 | 31 Battery | | | | | | - | - | | | Zip: 8822 | 20 | | | | | | | |
| Project Location | n: 32.01946, -103.9 | 4272 | | | | | | | none | | | | | 1 | | | | | | 1 1 |
| Sampler Name: | Jesse Dorman | | | | | | | Fa | x #: | | | | | | | | | | | |
| FOR LAB USE ONLY | | | П | Т | N | MAT | RIX | | PR | ESER | ۲V. | SAM | PLING | 1 | | | | | | |
| Lab I.D. | Sample I.D. | Sample Depth (feet) | (G)RAB OR (C)OMP | GROUNDWATER | WASTEWATER | SOIL | OIL | OTHER ; | ACID/BASE: | ICE / COOL | OTHER : | DATE | TIME | втех | ТРН | CHLORIDE | | | | |
| 1 | FS91 | (1 | CI | | | × | | | | × | | 1.31.25 | 0812 | × | × | X | | - | - | |
| an a | F592 | \$ | 1 | | | 1 | | | | (| T | 1 | 0816 | 1 | 1 | 1 | | | - | + + |
| 3 | F593 | 1 ¹ | | | | | | | | | | - | 0819 | | | | | | | |
| 4 | FS 94 | - + ¹ | | | | | | | | | | | 0824 | | | | | | | + + |
|) | FS 63 | 2' | | | | | | | | | | | 0757 | | | | | | | 11 |
| 4 | F564 | 2' | | | | | | | | | | | 0800 | | | | | | | |
| 7 | 5,65 | 2' | | | | | | | | | | | 6802 | | | | | | | |
| 8 | F572 | 1' | | | | | | | | | | | 0805 | | | | | | | |
| 9 | 6573 | t_l | | | | | | | | | | | 0808 | | | 1 | | | | |
| | Es 74 | 11 | | / | | 11 | | | | | | 1 | 0810 | | V | | _ | | | |

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affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise

| Relinquished By: | Time 1024 8 | fod Rigues | Verbal Result: Image: Yes Add'I Phone #: All Results are emailed. Please provide Email address: Thillard@ensolum.com BBelill@ensolum.com TMorrissey@ensolum.com, kthomason@ensolum.com REMARKS: Cost Center: 1056301001 Incident ID: NAPP2419856452 |
|--|---|-----------------------|---|
| Delivered By: (Circle One) Sampler - UPS - Bus - Other: | Observed Temp. "C5.8: Carrocted Temp. "C5.2: | Cool Intact (Intuals) | Turnaround Time: Standard Bacteria (only) Sample Condition Rush Cool Intact Observed Temp. °C Thermometer ID #113 #140 Correction Factor #50 C C Wes Yes On No Corrected Temp. °C |

FORM 006 R 3 2 10/07/21

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| Company Name: | Ensolum, LLC | | | | | | | | | | BI | LL TO | 7 | | | | | ANALYSIS F | REQUEST | |
|----------------------------|---------------------|------------------------|-------------------|--------------|-------------|------------|------|--------|---------|------------|-----------------------|---------|-----|---------|------|-----|----------|------------|---------|-----|
| Project Manager | | | | | | | | | P.C |). #: | | | _ | | | | | | | |
| Address: 3122 | National Parks Hw | ry . | | | | | | | Cor | mpa | ny: X | TO En | erg | gy Inc. | | | | | | |
| City: Carlsba | d | State:NM | Zip: | 88 | 220 |) | | | Att | n: C | olton | Brown | ı | 12.27 | | | | | 1 1 1 | |
| Phone #: 575- | -937-3906 | Fax #: | | | | | | 1 | Add | dres | s: 31 | 04 E. 0 | Gre | en St. | | | | | | |
| Project #: 030 | | Project Ow | ner: | X | го | - | | | City | y: C | arlsb | ad | | | | | | | | |
| Project Name: | Ross Draw 25-3 | | _ | | | | | | Sta | te: | NM | Zip: 88 | 22 | 20 | | | | | | |
| | a: 32.01946, -103.9 | | | | | | | 1 | 1 | one | | | | | | | | | | 1 1 |
| sampler Name: Jesse Dorman | | | | | | | | | Fax | c #: | | | | | | | | | | |
| FOR LAB USE ONLY | | | | Т | | MA | ATRI | x | | PRE | SERV | SA | MP | LING | | | | | | |
| Lab I.D. | Sample I.D. | Sample Depth (feet) | (G)RAB OR (C)OMP. | # CONTAINERS | GROUNDWATER | WASTEWATER | OIL | SLUDGE | OTHER : | ACID/BASE: | ICE / COOL OTHER : | DAT | - | TIME | втех | TPH | CHLORIDE | | | |
| 11 | F575 | -4_{s} | C | 1 | | X | 5 | | | | ĸ | (-31-2 | 5 | 0813 | X | × | × | | | |
| 12 | F\$76 | | 1 | ſ | | | | | | | | 1 | | 0815 | 1 | 1 | 1 | | | |
| 13 | F577 | | | | | | - | | | | | | | 0830 | | | 11 | | | |
| 14 | F578 | | | | | | | | | | | | | 0832 | | | | | | |
| 5 | F579 | | | | | | | | | | | | | 0835 | | | | | | - |
| | FS 80 | | | | | | | | | | | | | 0838 | | | | | | |
| 12 | FT 81 | 1 1 | | | | | | | | | | | | 6840 | | | | | | |
| 18 | F\$82 | | | | | | | | | | | | | 0843 | | | | | | |
| 19 | P\$ 83 | | | 1 | | | | | | | | | | 0845 | | | | | | |
| 20 | F584 | V | J | ~ | | 1 | | | | | 4 | V. | | 0800 | 1 | Y | 1 | | | |

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analyses, in contrast, and the second s

non. In the event shall caronia be liable to incomentation consequencial uninages, texcurp instances of whether such claim is based upon any of the above stated reasons or otherwise, liables or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise,

| Relinquished By: | Date: 1.3(-25 Time: 1024 | Received By: | nut | Verbal Result: Dys No Add'l Phone #: All Results are emailed. Pléase provide Email address: Thillard@ensolum.com BBelill@ensolum.com TMorrissey@ensolum.com, kthomason@ensolum.com |
|------------------|--|-----------------|---------------------------|---|
| Relinquished By: | Date: Time: | Received By: | 0 | REMARKS: Cost Center: 1056301001 Incident ID: NAPP2419856452 |
| | Observed Temp. *C5 Carrected Temp. *C | - O Cool Intact | CHECKED BY: (Initials) | Turnaround Time: Standard Bacteria (only) Sample Condition #400 -0: #20: Cool Intact Observed Temp. °C Thermometer ID #113 24: Yes Yes Correction Feature *0.5°C 24: No No Corrected Temp. °C |

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FORM-006 R 3 2 10/07/21

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| Company Name | Ensolum, LLC | | | | | | | | T | | | BI | LL TO |) | | | | | A | NALY | SIS F | REQ | UES | т | | | |
|----------------------------|---------------------|------------------------|-------------------|--------------|-------------|------------|------|-----|-------|------------|------------|------|----------|----------|------|------|-----|----------|---|------|-------|-----|-----|-----|-----|---|---|
| Project Manage | er: Tracy Hillard | | | | | | | | P | .0.1 | - | | | | Т | | | | T | T | | T | 1 | ÷ T | | - | Г |
| Address: 3122 | National Parks Hv | vy | | | | | | | c | omp | Dany | X:X | TO Ene | rgy Inc. | | | | | | | | | | | . 1 | | |
| City: Carlsba | ad | State:NM | Zip | : 8 | 822 | 0 | | | - | | - | | Brown | | 1 | | | | | | 1 | 1 | 1 | 1 | 1 | | Ľ |
| Phone #: 575 | | Fax #: | - | | | | | - | - | | | | | reen St. | | | | | | | | | | | | | |
| Project #: 030 | | Project Ov | vner | : > | то |) | | - | - | | - | Isba | | | | | | | | | | | | | | | |
| Project Name: | - | | | | | - | | - | - | - | | | Zip: 882 | 20 | | | | | | | | | | | | | |
| | n: 32.01946, -103.9 | | | | | - | | | | hon | | | Zip: 004 | 20 | | | | | | | | | | - 1 | | | |
| Sampler Name: Jesse Dorman | | | | | | | | | + | ax # | | | | | - | | | | | | | | | | | | |
| FOR LAB USE ONLY | | 1 | — | - | - | N | ATR | XIX | I. | _ | ESE | RV | SA | PLING | -1 | | | | | | | | | | | | |
| Lab I.D. | Sample I.D. | Sample Depth (feet) | (G)RAB OR (C)OMP. | # CONTAINERS | GROUNDWATER | WASTEWATER | SOIL | OIL | OTHER | ACID/BASE: | ICE / COOL | | DATE | 10000 | DTEV | BIEX | трн | CHLORIDE | | | | | | | | | |
| 21 | 4585 | N State | < | t . | | 1 | × | | | | X | | 1.31-25 | 0852 | 2 | K | × | X | | | | | Т | | | | |
| 20 | F586 | A | 1 | 1 | | | 1 | | | | 1 | | 1 | 0855 | - 1 | 1 | 1 | T | | | | | | | - | | |
| 23 | F587 | | | | | | | | | | | | | 1:33 | | | | | | | | | - | | + | | |
| 23 | F588 | 1 - A - A | | | | | | | | | | | | 1053 | | | | | | | | | - | | | | T |
| 25 | SUIL | | | | | | | | | | | | | 1135 | | | | | | | | + | + | - | - | | - |
| 20 | SWIZ | | | | | | | | | | | | | 1138 | | | | | | | | 1 | + | - | - | | 1 |
| 20 | 5014 | | | | | | | | | | | | | 1140 | | | | | | | | - | + | - | - | | - |
| 28 | F595 | | | | | | | | | | | | | 0827 | | | | | | | | | - | - | - | | - |
| 00 | R96 | 1 | | | | | | | | | 1 | | | 0836 | _ | 1 | | | | - | - | - | + | + | + | - | - |
| an | BIE | | 1.11 | | | | | | | | | | | | | | | | | | | | | | | | |

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| Relinquished By: | Date: Re | eceived By: | and a considered stated | Verbal Result: Yes Verbal |
|------------------------------|------------------------|---------------------------------|-------------------------|--|
| an | Time: 1024 | Sendrion | lef | All Results are emailed. Please provide Email address: Thillard@ensolum.com BBelill@ensolum.com TMorrissey@ensolum.com, kthomason@ensolum.com |
| Relinquished By: | Date: Re | ceived By: | -0 | REMARKS: Cost Center: 1056301001 Incident ID: NAPP2419856452 |
| | Time: | | | Cost Center, 100001001 Incident ID: NAPP2419856452 |
| Delivered By: (Circle One) | Observed Temp. "C 5.85 | Sample Condition Cool Intact | CHECKED BY: | Turnaround Time: Standard D Bacteria (only) Sample Condition |
| Sampler - UPS - Bus - Other: | Corrected Temp. 5. 20 | | (Initials) | Thermometer ID #113 Cerrected Fietur 4050 Ves Yes Yes Corrected Temp °C |

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| Company Name: | Ensolum, LLC | | | | | | | | | | E | 3/L | LTO | | | | | | AN | ALYS | SIS I | REQ | UES | T | |
|----------------------------|--|--------------------------------|-------------------|--------------|-------------|------------|------|--------|---------|------------|------------|---------|-----------|---------|------|-----|----------|---|----|------|-------|---------------|-----|---|------|
| Project Manager | LIISOIUIII, LLO | | | | | | | | Р.(| 0. #: | | | | | | | 1 | | | | | | | | |
| - | National Parks Hw | У | | | | | | | Co | mpa | any: | XT | O Energ | gy Inc. | | | | | | | | | | | |
| ity: Carlsba | | | Zip: | 88 | 220 | 0 | | | Att | tn: C | Colto | on l | Brown | | | | | | | | | 1 | | | 1.1 |
| Phone #: 575- | 937-3906 | Fax #: | | | | | | | Ad | dres | ss: 3 | 310 | 4 E. Gre | en St. | | | | | | | | | | | |
| Project #: 03C | | Project Ow | ner: | X | то | | | | Cit | ty: C | arls | sba | d | | | | | | | | | | | | |
| Project Name: | Ross Draw 25-3 | | | | - | | | | Sta | ate: | NN | 1 2 | zip: 8822 | 20 | | | | | | | | | | | |
| | Project Location: 32.01946, -103.94272 | | | | | | | | | one | | | | | | | | | | | | | | | |
| Sampler Name: Jesse Dorman | | | | | | | | | Fa | x #: | | | | | | | | | | | | | | | |
| FOR LAB USE ONLY | | | | | | М | ATR | X | | PR | ESER | RV. | SAMP | PLING | | | | | | | | | | | |
| Lab I.D. 11250594 31 | Sample I.D. | Sample Depth (feet) | (G)RAB OR (C)OMP. | # CONTAINERS | GROUNDWATER | WASTEWATER | SOIL | SLUDGE | OTHER : | ACID/BASE: | ICE / COOL | OTHER : | DATE | TIME | втех | трн | CHLORIDE | | | | | | | | |
| 31 | 1598 | 1, | C | 1 | | 1 | X | | | | X | | 1.31-25 | 0843 | X | X | X | | - | - | - | \rightarrow | _ | | |
| 27 | F5 99 | 1º | 1 | | | | 1 | | | | 1 | | 1 | 0846 | 1 | | 1 | | - | - | + | - | _ | | |
| 3377 | FS 100 | 1,0 | | | | | | | | | | | | 0851 | | | | 1 | - | - | - | - | - | | - |
| 31 | F5 89 | 2' | | | | | | | | | | | | 1253 | 11 | 11 | | - | - | - | + | - | -+ | - | |
| 35 | F590 | 21 | | | | | | | | | | | | 1255 | 4 | | 11 | 1 | - | - | - | - | - | | - |
| 310 | FSISI | 1. | | | | | | | | | | | | 0856 | | 11 | 11 | 1 | - | _ | - | - | | | |
| 37 | FSIDZ | 1, | | | | | | | | | | | | 1028 | 11 | 11 | 11 | + | - | - | + | - | - | | - |
| 38 | F5103 | (¹ | | | | | | | | | | | | 1035 | | 11 | 1 | - | - | - | + | + | _ | | - |
| West west | ES 104 | 10 | | | | | | | | | | | | 1036 | 11 | H | | - | - | - | - | + | _ | | - |
| 40 | FC105 | lient's exclusive remedy for a | 1 | 1 | | | 4 | | | | V | | ¥ | 1538 | v | ~ | | | | | | | | | |

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service. In no event shall Cardinal be liable for incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries.

| Relinquished By: | Date: <u>13</u> -25 Time: 1024 | RODRIGUENT | Verbal Result: Image: Provide Frail address: Thillard@ensolum.com All Results are emailed. Please provide Email address: Thillard@ensolum.com BBelilll@ensolum.com TMorrissey@ensolum.com, kthomason@ensolum.com |
|--|---|------------------------|---|
| Relinquished By: | Date: Rec Time: | ceived By: | REMARKS: Cost Center: 1056301001 Incident ID: NAPP2419856452 |
| Delivered By: (Circle One) Sampler - UPS - Bus - Other: | Observed Temp. "CS.8" Corrected Temp. "C S. J. | Cool Intact (Initials) | Turnaround Time: Standard Bacteria (only) Sample Condition HUO OU Rish Cool Intact Observed Temp. °C Thermometer ID #113 U Yes Yes Yes Correction Factor 05°C Ves Yes No Corrected Temp. °C |

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Page 61 of 63

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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| Company Name: Ensolum, LLC | | | | | | | | BI | LL TO | | | | | ANALY | SIS REC | QUEST | | |
|---|---|-------------------|--------------------------|------------|----------------------------|-----------|----------------------|-----------------------|--|--|-------------|------|----------|-----------------|---------|-----------|-----------|---|
| Project Manager: Jeremy Reich | | | | | | | P.O. | #: | | | | | | | | 1 | | |
| Address: 3122 National Parks | Hwy | | | | | | Com | pany: X | TO Ener | gy Inc. | 1 | | | | | | | |
| city: Carlsbad | State: NM | Zip: | 8822 | 20 | | | Attn: | Colton | Brown | | 1 | | 1 | | 11 | 1 | 1 1 | |
| Phone #: 432-296-0627 | Fax #: | | | | | | Addr | ess: 310 | 04 E. Gr | een St. | 1 | | | | | | | |
| Project #: 03C1558519, 03C1558 | 439 Project Ov | vner: | XTC |) | | | City: | Carlsb | ad | | | | | | | | | |
| Project Name: Corral Canyo | n 21 CVB | | 1.1 | | | _ | - | | Zip: 882 | 20 | | | | | | | | |
| Project Location: 32.125683, -10 | | | Phor | | | | 1 | | | | | | | | | | | |
| Sampler Name: Jesse Dorman | | | | | | | | | | | | | | | | | | |
| FOR LAB USE ONLY | | П | Т | N | ATRI | _ | Fax # | RESERV. | SAM | PLING | 1 | | | | | | | |
| Lab I.D. Sample I.D | Sample Depth (feet) | (G)RAB OR (C)OMP. | GROUNDWATER | WASTEWATER | SOIL | SLUDGE | OTHER : ACID/BASE | ICE / COOL OTHER : | DATE | TIME | втех | ТРН | CHLORIDE | | | | | |
| 47 PSIO6 | 1 | CI | | | K | | | X | 1.31.25 | 1849 | × | X | × | | | | | |
| 42 FS107 | 1 | 1 | | | | | | | 1 | 1043 | 1 | 1 | 1 | | | | | |
| 42 FS107 43 FS108 | T. | | | | | | | | | 1045 | | | | _ | 1.1 | | | |
| 44 FS109 45 FS110 44 SD1 | - 1 | | | | | | | | | 1047 | | | | | 1.1 | _ | | |
| 45 FSILD | 11 | | | | | | | | | 1050 | | | | | | 1. | | |
| 44 CSDI | 0.5 | | | | | | + | | | 1350 | | | | | | 1.1 | | |
| 47 4502 | 0.5' | | | | | | + | | | 1353 | | | | | | - | | |
| 48 (503 | 0.5' | 111 | | | | | | | | 1355 | | | | | | _ | | |
| 49 504 | 0.5' | 111 | | | | | | | | 1358 | | | | | | 1 | | - |
| 50 0005 | 0.5 | Y | × | | V | | | V | V | 1400 | V | V | | | | | | |
| LEASE NOTE: Liability and Damages. Cardinal's liability a nalyses. All claims including those for negligence and any ervice. In no event shall Cardinal be liable for incidental or | other cause whatsoever shall be consequental damages, including | deemed wa | aived unl nitation, t | ess mai | de in writin interrupti | ig and re | s of use | by Cardinal wi | thin 30 days after fits incurred by o | d by the client for r completion of the lient, its subsidiar | ne applicat | le | | | | _ | | |
| filiates or successors arising out of or related to the perform Relinguished By: | Date: | Rece | | | her such a | taim is l | based u | pon any of the | above stated re | Verbal Re | _ | □Yes | VIN. | o Add'l Pho | one #: | | | _ |
| | 1-31.25 | | | - | 10 | 5 | | | | | | | | provide Email a | | JReich@en | solum.com | |

| service. In no event shall Cardinal be liable for incidents affiliates or successors arising out of or related to the pe | al or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred b rformance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated | |
|---|---|--|
| Relinquished By: | Time: 1624 Stockput | Verbal Result: Image: Provide and the second s |
| Relinquished By: | Date: Received By: | REMARKS: Cost Center: 2243641001 Incident ID: nAPP2424045887 |
| Delivered By: (Circle One) Sampler - UPS - Bus - Other: | Observed Temp. °C5. 8 Sample Condition CHECKED BY: Cool Intact (Initials) Corrected Temp. °C5. 2 No. No. No. | Turnaround Time: Standard Bacteria (only) Sample Condition H - O Rush Cool Intact Observed Temp. °C Thermometer ID H113 Yes Yes Yes Correction Factor ASC ZHW No Corrected Temp. °C |

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| Company Name | Ensolum, LLC | | | | | | | | | | | BI | LL TO | | | | | | ANA | LYSI | S RE | QUE | ST | _ |
|---|--|------------------------|------------------|--------------|-------------|------------|------|-----|--------|-----------|--------------|---------|-----------|---------|------|-----|----------|---|----------|------|------|-----|----|-------|
| Project Manage | r: Jeremy Reich | | | | | | | | Р | .0. | #: | 1 | | | | | | | | | | | | |
| Address: 3122 | National Parks Hw | У | | | | | | | c | om | pany | y: X | TO Energ | gy Inc. | | | | | | | | | | |
| city: Carlsba | | | Zip | : 88 | 3220 | 0 | | | A | ttn: | Co | Iton | Brown | | 1 | | | | | | | | | 1.94 |
| Phone #: 432 | -296-0627 | Fax #: | | | | | | | A | ddr | ess | 310 | 04 E. Gre | en St. | 1 | | | | | | | | | |
| | C1558519, 03C1558439 | Project Ow | ner | X | то | | | | c | ity: | Ca | rlsba | ad | | | | | | | | | | | 1.1 |
| Project Name: | Corral Canyon 2 | 21 CVB | | | | | | | s | tate | : N | M | Zip: 8822 | 20 | | | | | | | | | 1 | |
| Project Location: 32.125683, -103.982211 | | | | | | | | | | hon | | | | | 1 | | | | | | | | | |
| | Jesse Dorman | | | | | | | | F | ax # | ŧ: | | 1. | | 1 | | | | | | | | | |
| FOR LAB USE ONLY | | | | | | N | ATF | XIS | - | P | RES | ERV. | SAMF | LING | 1 | | | | | | | | | |
| Lab I.D. Hasosiu Si Si Si Si Si Si Si Si Si Si Si Si Si | Sample I.D. | Sample Depth (feet) | (G)RAB OR (C)OMP | # CONTAINERS | GROUNDWATER | WASTEWATER | SOIL | OIL | SLUDGE | ACID/RASE | ICE / COOL ~ | OTHER : | DATE | TIME | втех | ТРН | CHLORIDE | | | | | | | |
| SI | CSOB | 0,5' | C | L | | | X | | | | X | | 1.31.25 | 1403 | × | × | X | 1 | | | | | | |
| Sa | CS07 | 0.5' | 1 | 1 | | | | | | | 1 | | | 1405 | 11 | 1 | T | | - | | | | | |
| 53 | C508 | 0.5' | | | | _ | 1 | _ | | | | | 1.31.25 | | | | 11 | | | | | | 1 | |
| 54 | FSGI | 2' | | | | | | - | - | - | | | 1.30.25 | | | 1 | 1 | | <u> </u> | - | | - | - | |
| 55 | 50 FS62 | 2' | V | V | | | Y | - | - | + | P | | 1.30.25 | 0923 | L | - | V | - | - | - | - | - | - | |
| | | | | | | | - | + | - | + | + | - | | | - | - | - | | - | - | - | - | - | _ |
| | - | | | | | - | - | + | - | + | | | - | | - | - | - | - | | - | - | - | - | _ |
| | | | | | | - | - | + | + | + | + | - | | | - | | | - | - | - | - | - | - | - |
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| | and Damages. Cardinal's liability and cl | | | | | | | | - | | | | | | 1 | | | | | | 110 | 1 | | |

| Relinguished By: | Date: | Received By: | Verbal Result: Yes No Add'I Phone #: |
|------------------------------|---------------------|---|---|
| 60 | Time: UZU | Shadkique | All Results are emailed. Please provide Email address: JReich@ensolum.com BBelilll@ensolum.com TMorrissey@ensolum.com, kthomason@ensolum.com |
| Relinquished By: | Date: | Received By: | REMARKS: Cost Center: 2243641001 Incident ID: nAPP2424045887 |
| | Time: | | |
| Delivered By: (Circle One) | Observed Tomp. "5 | Sample Condition CHECKED BY Cool Intact (Initials) | Turnaround Time: Standard Bacteria (only) Sample Condition |
| Sampler - UPS - Bus - Other: | Carrocted Temp. "CS | | Thermometer ID #113 Yes Yes Yes Corrected Temp. °C |

Released to Imaging: 6/5/2025 12:16:09 PM

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



February 24, 2025

TRACY HILLARD

ENSOLUM, LLC

705 W WADLEY AVE.

MIDLAND, TX 79705

RE: ROSS DRAW 25-31

Enclosed are the results of analyses for samples received by the laboratory on 02/21/25 14:41.

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/ga/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keine

Celey D. Keene Lab Director/Quality Manager



| | | ENSOLUM, LLC TRACY HILLARD 705 W WADLEY AVE. MIDLAND TX, 79705 Fax To: | | |
|-------------------|------------------|--|---------------------|---------------|
| Received: | 02/21/2025 | | Sampling Date: | 02/21/2025 |
| Reported: | 02/24/2025 | | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 | | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | | Sample Received By: | Alyssa Parras |
| Project Location: | XTO - EDDY CO NM | | | |

Sample ID: FS - 81 A 2' (H251055-01)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifie |
| Benzene* | <0.050 | 0.050 | 02/22/2025 | ND | 2.23 | 111 | 2.00 | 2.63 | |
| Toluene* | <0.050 | 0.050 | 02/22/2025 | ND | 2.38 | 119 | 2.00 | 3.43 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/22/2025 | ND | 2.41 | 120 | 2.00 | 2.70 | |
| Total Xylenes* | <0.150 | 0.150 | 02/22/2025 | ND | 7.15 | 119 | 6.00 | 2.67 | |
| Total BTEX | <0.300 | 0.300 | 02/22/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 108 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 7860 | 16.0 | 02/23/2025 | ND | 448 | 112 | 400 | 0.00 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 02/22/2025 | ND | 200 | 100 | 200 | 3.16 | |
| DRO >C10-C28* | 54.2 | 10.0 | 02/22/2025 | ND | 199 | 99.4 | 200 | 5.41 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/22/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 97.8 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 98.3 | % 49.1-14 | 0 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



| | | ENSOLUM, LLC TRACY HILLARD 705 W WADLEY AVE. MIDLAND TX, 79705 Fax To: | | |
|-------------------|------------------|--|---------------------|---------------|
| Received: | 02/21/2025 | | Sampling Date: | 02/21/2025 |
| Reported: | 02/24/2025 | | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 | | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | | Sample Received By: | Alyssa Parras |
| Project Location: | XTO - EDDY CO NM | | | |

Sample ID: SW - 13 A 0-4' (H251055-02)

| BTEX 8021B | mg/ | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 02/22/2025 | ND | 2.23 | 111 | 2.00 | 2.63 | |
| Toluene* | <0.050 | 0.050 | 02/22/2025 | ND | 2.38 | 119 | 2.00 | 3.43 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/22/2025 | ND | 2.41 | 120 | 2.00 | 2.70 | |
| Total Xylenes* | <0.150 | 0.150 | 02/22/2025 | ND | 7.15 | 119 | 6.00 | 2.67 | |
| Total BTEX | <0.300 | 0.300 | 02/22/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 109 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | ′kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 8200 | 16.0 | 02/23/2025 | ND | 448 | 112 | 400 | 0.00 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 02/22/2025 | ND | 200 | 100 | 200 | 3.16 | |
| DRO >C10-C28* | 97.7 | 10.0 | 02/22/2025 | ND | 199 | 99.4 | 200 | 5.41 | |
| EXT DRO >C28-C36 | 29.2 | 10.0 | 02/22/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 101 9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 103 9 | % 49.1-14 | 8 | | | | | | |

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*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



| | | ENSOLUM, LLC TRACY HILLARD 705 W WADLEY AVE. MIDLAND TX, 79705 Fax To: | | |
|-------------------|------------------|--|---------------------|---------------|
| Received: | 02/21/2025 | | Sampling Date: | 02/21/2025 |
| Reported: | 02/24/2025 | | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 | | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | | Sample Received By: | Alyssa Parras |
| Project Location: | XTO - EDDY CO NM | | | |

Sample ID: CS - 03 A .5' (H251055-03)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifie |
| Benzene* | <0.050 | 0.050 | 02/22/2025 | ND | 2.23 | 111 | 2.00 | 2.63 | |
| Toluene* | <0.050 | 0.050 | 02/22/2025 | ND | 2.38 | 119 | 2.00 | 3.43 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/22/2025 | ND | 2.41 | 120 | 2.00 | 2.70 | |
| Total Xylenes* | <0.150 | 0.150 | 02/22/2025 | ND | 7.15 | 119 | 6.00 | 2.67 | |
| Total BTEX | <0.300 | 0.300 | 02/22/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 107 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 11800 | 16.0 | 02/23/2025 | ND | 448 | 112 | 400 | 0.00 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 02/22/2025 | ND | 200 | 100 | 200 | 3.16 | |
| DRO >C10-C28* | 46.5 | 10.0 | 02/22/2025 | ND | 199 | 99.4 | 200 | 5.41 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/22/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 94.1 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 96.3 | % 49.1-14 | 8 | | | | | | |

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*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



| | | ENSOLUM, LLC TRACY HILLARD 705 W WADLEY AVE. MIDLAND TX, 79705 Fax To: | | |
|-------------------|------------------|--|---------------------|---------------|
| Received: | 02/21/2025 | | Sampling Date: | 02/21/2025 |
| Reported: | 02/24/2025 | | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 | | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | | Sample Received By: | Alyssa Parras |
| Project Location: | XTO - EDDY CO NM | | | |

Sample ID: CS - 07 A .5' (H251055-04)

| BTEX 8021B | mg/ | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 02/22/2025 | ND | 2.23 | 111 | 2.00 | 2.63 | |
| Toluene* | <0.050 | 0.050 | 02/22/2025 | ND | 2.38 | 119 | 2.00 | 3.43 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/22/2025 | ND | 2.41 | 120 | 2.00 | 2.70 | |
| Total Xylenes* | <0.150 | 0.150 | 02/22/2025 | ND | 7.15 | 119 | 6.00 | 2.67 | |
| Total BTEX | <0.300 | 0.300 | 02/22/2025 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 108 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 9200 | 16.0 | 02/23/2025 | ND | 448 | 112 | 400 | 0.00 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 02/22/2025 | ND | 200 | 100 | 200 | 3.16 | |
| DRO >C10-C28* | 76.3 | 10.0 | 02/22/2025 | ND | 199 | 99.4 | 200 | 5.41 | |
| EXT DRO >C28-C36 | 16.1 | 10.0 | 02/22/2025 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 101 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 105 | % 49.1-14 | 8 | | | | | | |

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



Notes and Definitions

| ND | Analyte NOT DETECTED at or above the reporting limit |
|-----|---|
| RPD | Relative Percent Difference |
| ** | Samples not received at proper temperature of 6°C or below. |
| *** | Insufficient time to reach temperature. |
| - | Chloride by SM4500Cl-B does not require samples be received at or below 6°C |

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

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



101 East Marland, Hobbs, NM 88240

| Company Name | | | | | | | | | | | B | 11 | LTO | | | | | | ANAL | YSI | S RE | QUE | ST | | |
|------------------------------|---|-------------------------------|-------------------|--------------|-------------|------------|----------|----------|-----------------------|---------|------------|----------------|--------------------|--|--------------|-------|------|---------|--------|------------------|--------|------|---------|----------|----|
| | r: -Beaux-Jennings | Tracy H | .11 | 600 | 1 | | | | P.0 |). #: | - | _ | | | | | | | | | | | | | |
| | N. Marienfeld St. STE | | | | | | | | Co | mpa | ny: - | 0 | W USA, H | nc. | | | | | | | | | | | |
| City: Midland | | State: TX | Zip |) : | 7970 |)1 | | | Att | n: • | Wada | . [| Dittrich | | | | | | | | | | | | |
| Phone #: 210- | | Fax #: | | | | | | | Ade | dres | s: | | | | | | | | | | | | | | |
| | C1558436 | Project Owner | | XT. | 0 | | | | Cit | y: | | | | | | | | | | | | | | | |
| | Ross Dran | | | | | | | | Sta | te: | | 2 | Zip: | | | | 0 | | | | | | | | |
| | Project Location: Eddy Co NM | | | | | | | | Phone #: 575-390-2028 | | | | 28- | | 4 | 6 | | | | | | | | | |
| Sampler Name: Shane Dillar | | | | | | | | | Fax #: | | | | 8015 | 9021h | 43 | | | | | | | | | | |
| FOR LAB USE ONLY | | | | Γ | | MA | ATRI | X | - | PRE | SERV | 4 | SAM | PLING | 80 | 30 | | | | | | | | | |
| | | | (C)OMP | s | ш | ~ | | | | | | | | | | | . 5 | | | | | | | | |
| Lab I.D. | Sample I.D. | Sample Depth | OR (C | # CONTAINERS | GROUNDWATER | ATE | | | | μį | 2 | 1 | | | 4 | STEX | 10 | | | | | | | | |
| Lab n.b. | | (feet) | AB O | NTA | R | TEW | OIL | GE | ER. | /BAS | ICE / COOK | | | | F | 12 | 7 | | | | | | | | |
| 165/055 | | | (G)RAB | 00 # | GRO | WAS | OF | SLUG | OTH | ACID | ICE / | | DATE | TIME | | | | | | | | | | | |
| 1 | 1=5-81A | 2 | C | 1 | | X | | | | | | | 2-21-25 | 1120 | × | x | × | | | | | | | | |
| 3 | 5W-13A | 0-4 | C | _ | | × | ٢ | | | | | | 2-21-25 | | × | × | × | | | | - | - | | | |
| 3 | CS-03.A | ,5 | C | | | > | ¢ | | | | - | - | 2-21-25 | | × | × | × | | - | | - | - | - | | |
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| PLEASE NOTE: Liability a | nd Damages. Cardinal's liability and cli ing those for negligence and any other | ent's exclusive remedy for an | ny clair deeme | m arisi | ng whet | her base | ed in co | ontract | or tort, | shall t | os limited | d to I with | the amount pak | d by the stent for completion of th | the applicat | sle | | | | | | | | | |
| service. In no event shall C | ardinal be liable for incidental or consi ing out of or related to the performance | equental damages, including | withou | ut limit | ation, bu | isinèss li | interrup | tions, l | loss of | USE, OF | loss of p | prof | fits incurred by c | sient, its subsidial | ries, | | | | | | | | _ | | |
| Relinquished B | | Date: | Re | ecei | ved I | By: | | | | | | | | Verbal Re | sult: | □ Ye | Plea | e provi | ide Em | Phone all add | ress: | | | | |
| 5/1- | D. 11. | D. 21.25 Time: | | ~ | - | | | | | | | | | Biennin | igs@en | solum | Com | +h. | llon | 10 | ensi | dum | .00 | ~ | |
| Relinquished B | y: | Date: | Re | ecei | ved f | By: | in | 0 | - | - | | - | | REMARK | | | | | | | | | | | |
| | | Time: | | | | | | | | | | | | | | | | | | | | | | | |
| Delivered By: (0 | Circle One) IO | and Tamp. *C | 1 | | S | ampl | e Co | ndit | ion | (| CHEC | KE | ED BY: | Turnarour | nd Time | | Stan | dard | | | | | | ondition | |
| Sampler - UPS - | Rue Other | orrected Temp. *C | 4 | - | 0 | Cool | Int | act | 1 | | (Ini | itia | als) | ND 2 | 21.3 | 15. | Rus | 1 | X | Cool | Intact | O | | d Temp. | |
| Sampler - UPS - | bus - ouler. | prrected lemp. | 01 | - | 1 | HY | | 1 M | ~ | | | \$ | DF | Thermomet | Faster | 0.5°C | 10-2 | Cr4 | - | | | o Co | orrecte | d Temp | °C |

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

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Received by OCD: 3/3/2025 1:31:26 PM



APPENDIX D

August 29, 2024 *Remediation Work Plan*

E N S O L U M

August 29, 2024

New Mexico Oil Conservation Division 1220 South St. Francis Drive Santa Fe, New Mexico 87505

Re: Remediation Work Plan Ross Draw 25 #31 Battery Incident Number NAPP2419856452 Eddy County, New Mexico

To Whom It May Concern:

Ensolum, LLC (Ensolum), on behalf of XTO Energy, Inc. (XTO), has prepared the following *Remediation Work Plan* (*Work Plan*) to document the site assessment activities completed to date and propose a work plan to address waste-containing soil identified at the Ross Draw 25 #31 Battery (Site). The purpose of the site assessment activities was to determine the presence or absence of impacted soil resulting from a crude oil and produced water release at the Site. The following *Work Plan* proposes to remove waste-containing soil identified within the release extent.

SITE DESCRIPTION AND RELEASE SUMMARY

The Site is located in Unit D, Section 25, Township 26 South, Range 29 East, in Eddy County, New Mexico (32.01946°, -103.94272°) and is associated with oil and gas exploration and production operations on Federal Land managed by the Bureau of Land Management (BLM).

On June 12, 2024, corrosion of a dump line resulted in the release of 7 barrels (bbls) of crude oil and 83 bbls of produced water onto the pad surface and into the adjacent pasture area. A vacuum truck was immediately dispatched and recovered 4 bbls of crude oil and 56 bbls of produced water. XTO submitted a Notification of Release (NOR) and an Initial C-141 Application (C-141) on July 16, 2024. The release was assigned Incident Number NAPP2419856452.

SITE CHARACTERIZATION AND CLOSURE CRITERIA

The Site was characterized to assess the applicability of Table 1, Closure Criteria for Soils Impacted by a Release, of Title 19, Chapter 15, Part 29 (19.15.29) of the New Mexico Administrative Code (NMAC). Results from the characterization desktop review are presented below and potential site receptors are identified on Figure 1.

Depth to groundwater at the Site is estimated to be greater than 100 feet below ground surface (bgs) based on a soil boring drilled for determination of regional groundwater depth. In August 2021, a soil boring permitted by New Mexico Office of the State Engineer (C-4561) was completed approximately 0.1 miles northeast of the Site utilizing hollow stem auger method. Soil boring C-4575 was drilled to a depth of 105 feet bgs. A field geologist logged and described soils continuously. No moisture or groundwater was encountered during drilling activities. The temporary well was left open for over 72

XTO Energy, Inc. Remediation Work Plan Ross Draw 25 #31 Battery

hours to allow for potential slow infill of groundwater. After the 72-hour waiting period without observing groundwater, it was confirmed that groundwater beneath the Site is greater than 105 feet bgs. The borehole was properly abandoned with drill cuttings and hydrated bentonite chips. The Well Record & Log is included in Appendix A.

The closest continuously flowing or significant watercourse to the Site is a dry wash, located approximately 791 feet northwest of the Site. The Site is greater than 200 feet from a lakebed, sinkhole, or playa lake and greater than 300 feet from an occupied residence, school, hospital, institution, church, or wetland. The Site is greater than 1,000 feet to a freshwater well or spring and is not within a 100-year floodplain or overlying a subsurface mine. The Site is not underlain by unstable geology (medium potential karst designation area).

Based on the results of the Site Characterization, the following NMOCD Table 1 Closure Criteria (Closure Criteria) apply:

- Benzene: 10 milligrams per kilogram (mg/kg)
- Benzene, toluene, ethylbenzene, and total xylenes (BTEX): 50 mg/kg
- Total petroleum hydrocarbons (TPH)-gasoline range organics (GRO) and TPH-diesel range organics (DRO): 1,000 mg/kg
- TPH: 2,500 mg/kg
- Chloride: 20,000 mg/kg

A reclamation requirement of 600 mg/kg chloride and 100 mg/kg TPH applies to the top 4 feet of pasture area that was impacted by the releases, per 19.15.29.13.D (1) NMAC for the top 4 feet of areas that will be reclaimed following remediation.

SITE ASSESSMENT AND DELINEATION ACTIVITIES

On June 14, 2024 Ensolum personnel conducted a Site visit to evaluate the release extent based on information provided from XTO and visual observations. Sixteen assessment samples (SS01 through SS16) wee collected from a depth of 0.5 feet bgs. The soil samples were field screened for volatile organic compounds (VOCs) utilizing a calibrated photoionization detector (PID) and chloride using Hach[®] chloride QuanTab[®] test strips. The release extent and assessment soil samples were mapped utilizing a handheld Global Positioning System (GPS) unit and is depicted on Figure 2. Photographic documentation was completed during the Site visit and a photographic log is included in Appendix B.

On August 8, 2024, Ensolum personnel returned to the site to oversee delineation activities. Delineation boreholes BH01 through BH05 and BH07 through BH09 were advanced via hand auger in the respective assessment soil sample locations to assess the vertical extent of the release to a maximum depth of 2 feet bgs. Descrete delineation soil samples were collected from each borehole at depths ranging from 0.5 feet to 2 feet bgs. Field screening results and observations were logged on lithologic/soil sampling logs, which are included in Appendix C. Delineation and assessment soil sample locations are depicted on Figure 2.

The soil samples were placed directly into pre-cleaned glass jars, labeled with the location, date, time, sampler name, method of analysis, and immediately placed on ice. The soil samples were transported under strict chain-of-custody procedures to Cardinal Laboratories (Cardinal) in Hobbs, New Mexico, for analysis of the following contaminants of concern (COCs): BTEX following United States Environmental



XTO Energy, Inc. Remediation Work Plan Ross Draw 25 #31 Battery

Protection Agency (EPA) Method 8021B; TPH-GRO, TPH-DRO, and TPH-oil range organics (ORO) following EPA Method 8015M/D; and chloride following Standards Method SM4500.

LABORATORY ANALYTICAL RESULTS

Laboratory analytical results for all assessment soil samples around the release (SS10 through SS16) indicated all COCs were compliant with the Closure Criteria at a depth of 0.5 feet bgs, successfully defining the lateral extent of the release. Assessment soil sample SS01, collected within the release extent in the pasture area, exceeded reclamation requirement for TPH and chloride concentration. Assessment soil sample SS02, collected within the release extent in the pasture area, exceeded reclamation. Assessment soil samples within the release extent on pad, SS05 through SS07, exceeded Closure Criteria for TPH-GRO/TPH-DRO and TPH concentrations. All other assessment soil samples within the release extent on pad, SS03, SS04, SS08, and SS09, met Closure Criteria. All terminal soil samples of the delineation boreholes were in compliance with the Closure Criteria, successfully defining the vertical extent of the release. The laboratory analytical results are summarized in Table 1 and the complete laboratory analytical reports are included in Appendix D.

PROPOSED REMEDIATION WORK PLAN

The delineation soil sampling results indicate soil containing elevated TPH and chloride concentrations exist across an approximate 23,286 square foot area on-pad and 1,200 square foot area in the adjacent pasture and extends to depths ranging from 0.5 feet to 2 feet bgs. XTO proposes to complete the following remediation activities:

- A BLM sundry will be completed for land access to excavate the pasture area. Upon approval of the BLM sundry or approval of this *Work Plan* by the NMOCD, whichever is later, excavation activities will be completed within 90 days.
- Excavation of waste-containing soil to depths ranging from 0.5 feet to 2 feet bgs. Excavation will proceed laterally until sidewall samples confirm all COC concentrations are compliant with the Closure Criteria.
- XTO proposes five-point composite samples to be collected at a sampling frequency of 200 square feet along the excavation floor and along the excavation sidewalls. The soil samples will be handled as described above and analyzed for all COCs.
- An estimated 1,360 cubic yards of waste-containing soil will be excavated and disposed of at the R360 disposal facility in Hobbs, New Mexico
- The excavation will be backfilled with locally procured material and recontoured to match preexisting conditions.

If you have any questions or comments, please contact Ms. Tacoma Morrissey at (337) 257-8307 or tmorrissey@ensolum.com.



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XTO Energy, Inc. Remediation Work Plan Ross Draw 25 #31 Battery

Sincerely, Ensolum, LLC

Tragen Hittark

Tracy Hillard Staff Engineer

cc: Amy Ruth, XTO Amanda Garcia, XTO BLM

Appendices:

- Figure 1 Site Location Map
- Figure 2 Delineation Soil Sample Locations
- Figure 3 Proposed Excavation Extent
- Table 1
 Soil Sample Analytical Results
- Appendix A Referenced Well Records
- Appendix B Photographic Log
- Appendix C Lithologic / Soil Sampling Logs
- Appendix D Laboratory Analytical Reports & Chain-of-Custody Documentation

Ashley L. ager

Ashley Ager, PG, MS Program Director



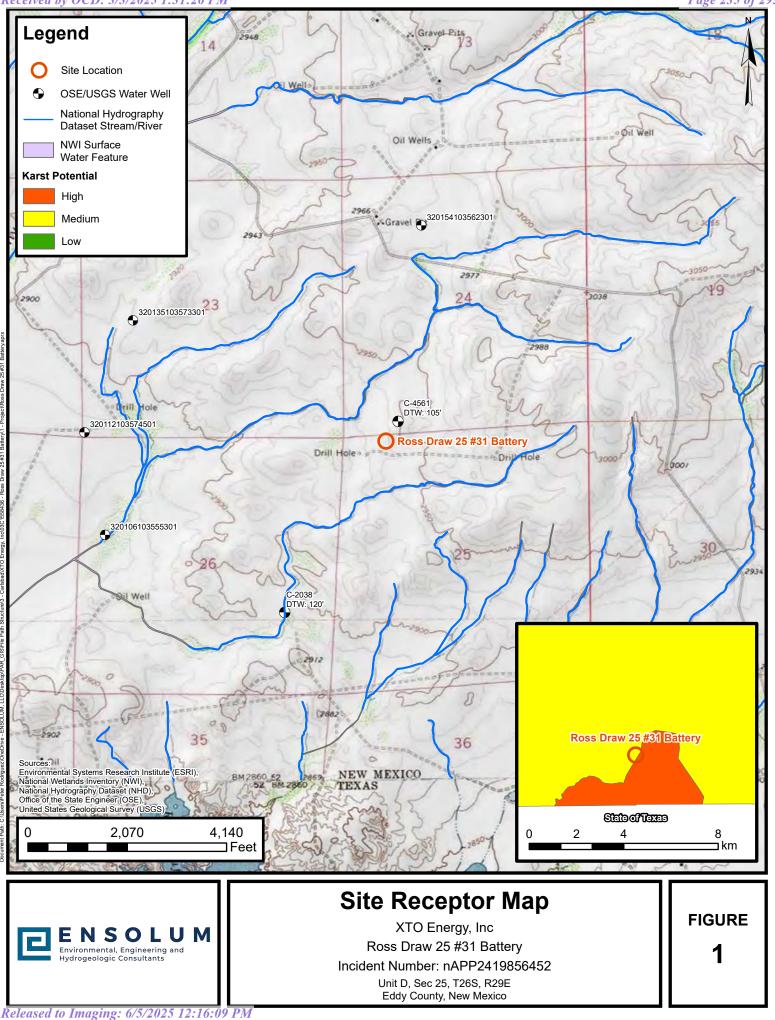
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FIGURES

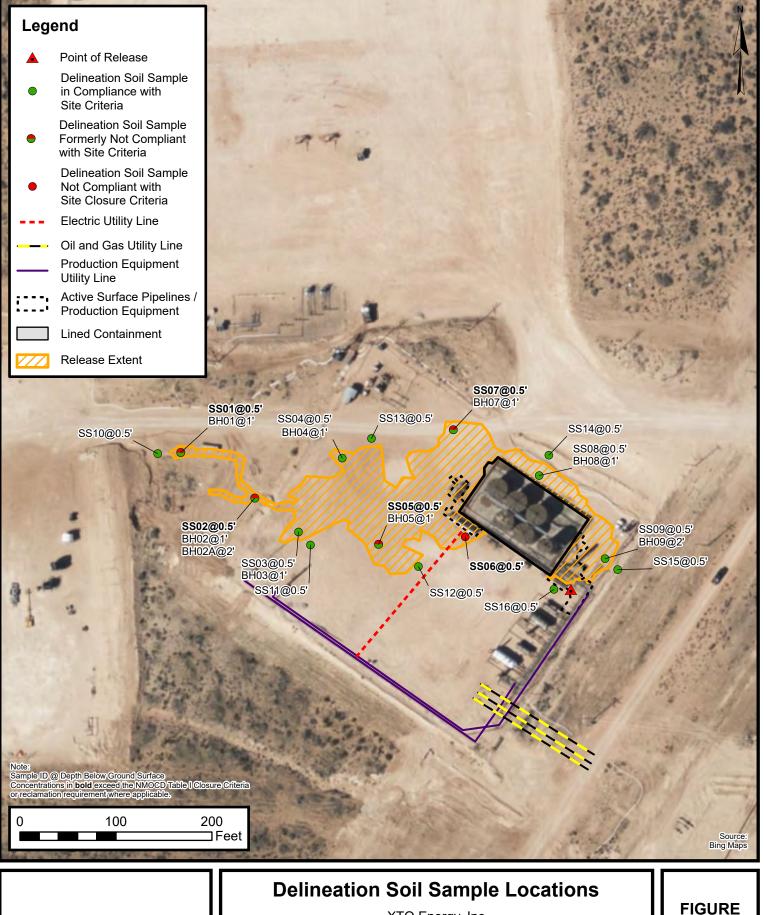
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Page 235 of 295



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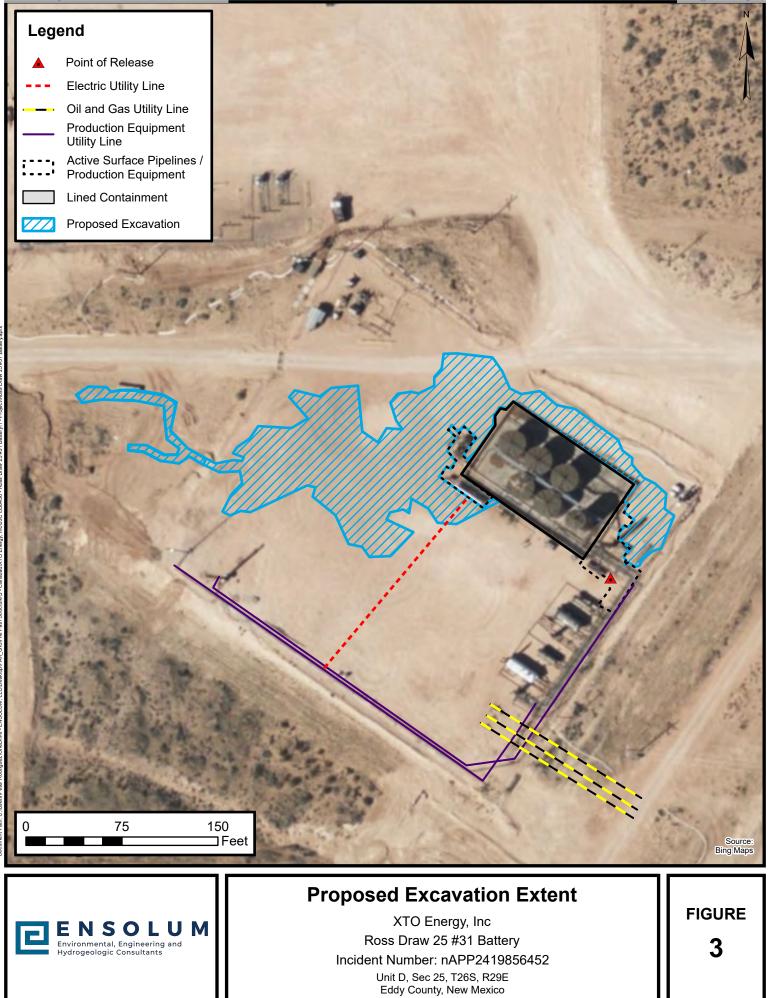


XTO Energy, Inc

Ross Draw 25 #31 Battery Incident Number: nAPP2419856452 Unit D, Sec 25, T26S, R29E Eddy County, New Mexico

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TABLES

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ENSOLUM

| | TABLE 1 SOIL SAMPLE ANALYTICAL RESULTS Ross Draw 25 #31 Battery XTO Energy, Inc Eddy County, New Mexico | | | | | | | | | | | | | | |
|-----------------|---|----------------------------|--------------------|-----------------------|--------------------|--------------------|--------------------|--------------------|----------------------|---------------------|--|--|--|--|--|
| Sample I.D. | Sample Date | Sample Depth (feet bgs) | Benzene (mg/kg) | Total BTEX (mg/kg) | TPH GRO (mg/kg) | TPH DRO (mg/kg) | TPH ORO (mg/kg) | GRO+DRO (mg/kg) | Total TPH (mg/kg) | Chloride (mg/kg) | | | | | |
| NMOCD Table I C | Closure Criteria (| NMAC 19.15.29) | 10 | 50 | NE | NE | NE | 1,000 | 2,500 | 20,000 | | | | | |
| | Assessment Soil Samples | | | | | | | | | | | | | | |
| SS01 | 06/14/2024 | 0.5 | <0.050 | <0.300 | <10.0 | 515 | 126 | 515 | 641 | 5,200 | | | | | |
| BH01 | 08/08/2024 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 16.0 | | | | | |
| SS02 | 06/14/2024 | 0.5 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 4,320 | | | | | |
| BH02 | 08/08/2024 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 624 | | | | | |
| BH02A | 08/08/2024 | 2 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 16.0 | | | | | |
| SS03 | 06/14/2024 | 0.5 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 8,400 | | | | | |
| BH03 | 08/08/2024 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 48.0 | | | | | |
| SS04 | 06/14/2024 | 0.5 | <0.050 | <0.300 | 10.1 | 81.7 | <10.0 | 91.8 | 91.8 | 12,400 | | | | | |
| BH04 | 08/08/2024 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 96.0 | | | | | |
| SS05 | 06/14/2024 | 0.5 | 0.122 | 0.876 | 19.5 | 2,120 | 441 | 2,140 | 2,581 | 14,000 | | | | | |
| BH05 | 08/08/2024 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 64.0 | | | | | |
| SS06 | 06/14/2024 | 0.5 | <0.050 | <0.300 | 65.8 | 5,580 | 1,010 | 5,646 | 6,656 | 11,400 | | | | | |
| SS07 | 06/14/2024 | 0.5 | <0.050 | 0.871 | 164 | 9,410 | 1,830 | 9,574 | 11,404 | 11,000 | | | | | |
| BH07 | 08/08/2024 | 1 | <0.050 | <0.300 | <10.0 | 11.1 | <10.0 | 11.1 | 11.1 | 128 | | | | | |
| SS08 | 06/14/2024 | 0.5 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 10,800 | | | | | |
| BH08 | 08/08/2024 | 1 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 416 | | | | | |
| SS09 | 06/14/2024 | 0.5 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 12,200 | | | | | |
| BH09 | 08/08/2024 | 2 | <0.050 | <0.300 | <10.0 | 10.2 | <10.0 | 10.2 | 10.2 | 928 | | | | | |

ENSOLUM

| | TABLE 1 SOIL SAMPLE ANALYTICAL RESULTS Ross Draw 25 #31 Battery XTO Energy, Inc Eddy County, New Mexico | | | | | | | | | | | | | | |
|-----------------|---|----------------------------|--------------------|-----------------------|--------------------|--------------------|--------------------|--------------------|----------------------|---------------------|--|--|--|--|--|
| Sample I.D. | Sample Date | Sample Depth (feet bgs) | Benzene (mg/kg) | Total BTEX (mg/kg) | TPH GRO (mg/kg) | TPH DRO (mg/kg) | TPH ORO (mg/kg) | GRO+DRO (mg/kg) | Total TPH (mg/kg) | Chloride (mg/kg) | | | | | |
| NMOCD Table I C | losure Criteria (I | NMAC 19.15.29) | 10 | 50 | NE | NE | NE | 1,000 | 2,500 | 20,000 | | | | | |
| SS10 | 06/14/2024 | 0.5 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | <16.0 | | | | | |
| SS11 | 06/14/2024 | 0.5 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 80.0 | | | | | |
| SS12 | 06/14/2024 | 0.5 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 48.0 | | | | | |
| SS13 | 06/14/2024 | 0.5 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 32.0 | | | | | |
| SS14 | 06/14/2024 | 0.5 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 240 | | | | | |
| SS15 | 06/14/2024 | 0.5 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 16.0 | | | | | |
| SS16 | 06/14/2024 | 0.5 | <0.050 | <0.300 | <10.0 | <10.0 | <10.0 | <10.0 | <10.0 | 16.0 | | | | | |

Notes:

bgs: below ground surface

mg/kg: milligrams per kilogram

NMOCD: New Mexico Oil Conservation Division

BTEX: Benzene, Toluene, Ethylbenzene, and Xylenes

Concentrations in **bold** exceed the NMOCD Table I Closure Criteria or reclamation requirement where applicable.

GRO: Gasoline Range Organics

DRO: Diesel Range Organics

ORO: Oil Range Organics

TPH: Total Petroleum Hydrocarbon

NMAC: New Mexico Administrative Code

Grey text indicates soil sample removed during excavation activities

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APPENDIX A

Referenced Well Records

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PAGE 1 OF 2

WELL TAG ID NO.



WELL RECORD & LOG OFFICE OF THE STATE ENGINEER

OSE DITAUG 17 2021 mG:11

www.ose.state.nm.us

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|----------------------------------|--|-------------|-----------------------------|--------------|---------------------------------|------------|----------------|-------------------------|------------------------|---------------------------|----------|--|--|--|
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| OCATI | WELL OWNE XTO Energy | | | | | | | PHONE (OPTIC | ONAL) | | | | | |
| GENERAL AND WELL LOCATION | WELL OWNE 6401 Holid | | | - u , | | | | CITY Midland | | state TX 79707 | ZIP | | | |
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| ГV | LOCATIO | | ATITUDE | 32 | 1 | 14.1 | 7 _N | * ACCURACY | REQUIRED: ONE TENT | TH OF A SECOND | | | | |
| ERA | (FROM GP | s) Lo | NGITUDE | 103 | 56 | 30.8 | 3 W | * DATUM REC | QUIRED: WGS 84 | | | | | |
| EN | DESCRIPTIO | | NG WELL LOCATION TO | STREET ADD | RESS AND COMMON | LANDMA | RKS – PLS | S (SECTION, TO | WNSHJIP, RANGE) WH | ERE AVAILABLE | | | | |
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| | LICENSE NO |). | NAME OF LICENSED | | | | | | | | | | | |
| : | 124 | 19 | | • | Jackie D. Atkins | | | | Atkins Eng | incering Associates, | Inc. | | | |
| | DRILLING STARTED DRILLING ENDED DEPTH OF COMPLETED WELL (FT) BORE HOLE DEPTH (FT) DEPTH WATER FIRST ENCOUNTERED (FT) 07/28/2021 07/28/2021 temporary well material 105 n/a | | | | | | | | | | | | | |
| | 07/28/ | | | | | | | | | | | | | |
| Z | COMPLETEI | O WELL IS: | ARTESIAN | 🚺 DRY HOI | LE 🗍 SHALLOV | W (UNCON | IFINED) | | STATIC WATER LEV | EL IN COMPLETED W. n/a | ELL (FT) | | | |
| UTI0 | DRILLING FI | LUID: | AIR | MUD | ADDITIVI | ES – SPECI | FY: | | · · · · · · | | i | | | |
| 2. DRILLING & CASING INFORMATION | DRILLING M | ETHOD: | ROTARY | HAMME | R CABLE TO | DOL | ✓ OTHE | R - SPECIFY: | Hollo | w Stem Auger | | | | |
| INF | DEPTH | (feet bgl) | BORE HOLE | CASING | MATERIAL AND | /OR | CA | ASING | CASING | CASING WALL | SLOT | | | |
| Ŋ | FROM | TO | DIAM | finclude | GRADE each casing string, | and | CONN | NECTION | INSIDE DIAM. | THICKNESS | SIZE | | | |
| ISAS | | | (inches) | note | sections of screen) | | (add coupl | TYPE ling diameter) | (inches) | (inches) | (inches) | | | |
| 8 | 0 | 105 | ±6.5 | | Boring- HSA | | | | | | | | | |
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| г | | (feet bgl) | BORE HOLE DIAM. (inches) | 1 | ST ANNULAR SE VEL PACK SIZE- | | | | AMOUNT (cubic feet) | METHO | | | | |
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| ANNULAR MATERIAL | | | | | | | | | | | | | | |
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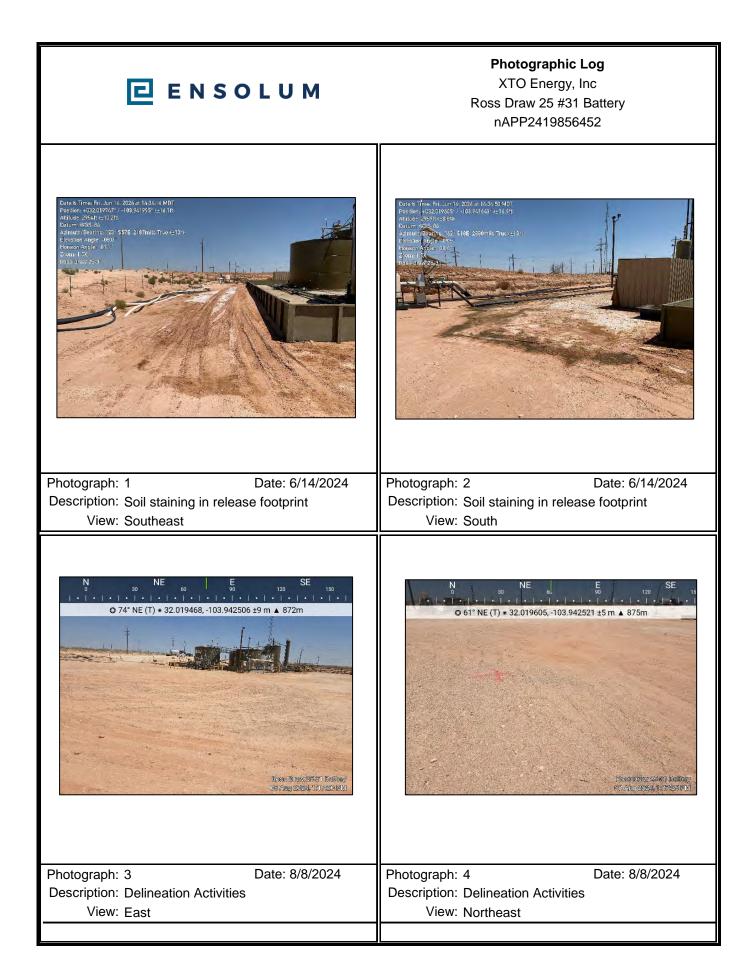
| DETT (for hg) THICKNESS COLOR AND TYPE OF MATERALE ENCOUNTIEED. WATER ADDROID STIMATED | | | | | | | | | | | | | |
|---|----------|---|--------------|-------------------|------------------------|--------------------------|-------------------------|-----------|--------------|--------|-------------|---------|--------------------------------|
| S 10 S Sand, fine grained, poorty graded, with caliche gravel, Reddish Brown Y / N 10 25 15 Claysy Shad, fine grained, poorty graded, Reddish Brown, Dry Y / N 25 30 5 Silly Sand, fine grained, poorty graded, Reddish Brown, Dry Y / N 26 30 45 15 Gravely Silly, some graven, graded, Reddish Brown, Dry Y / N 45 60 15 Sillaton, poorly consented, Reddish Brown, Dry Y / N 45 60 15 Claystone, Low plasticity, obesive, some grysum, Reddish Brown, Dry Y / N 40 105 45 Claystone, Low plasticity, obesive, some grysum, Reddish Brown, Dry Y N 40 105 45 Claystone, Low plasticity, obesive, some grysum, Reddish Brown, Dry Y N 40 10 1 1 Y N 1 41 1 1 1 Y N 1 42 1 1 1 1 1 1 | | | | | INCLUDE WATE | ER-BEARING CAVITI | ES O | R FRAC | TURE ZONES | 3 | BEAR | ING? | YIELD FOR WATER- BEARING |
| ID 23 15 Claysy Sud, fine grained, poorty graded, Reddish Brown, Dy Y N 25 30 5 Sitty Sud, fine grained, poorty graded, Reddish Brown, Dy Y / N 30 45 15 Gravely Sitty, some gypsun, graded, Reddish Brown, Dy Y / N 45 60 15 Sitteron, poorty graded, Reddish Brown, Dy Y / N 60 105 45 Claystone, Low planticity cohesive, some gypsun, Reddish Brown, Dy Y / N 60 105 45 Claystone, Low planticity cohesive, some gypsun, Reddish Brown, Du, Y N 9 0 10 10 10 Y N 9 10 10 10 Y N N 10 10 10 10 Y N N 10 10 10 Y N N N 10 10 10 10 Y N N 10 10 10 10 10 </td <td></td> <td>0</td> <td>5</td> <td>5</td> <td>Caliche,</td> <td>poor- moderate consoli</td> <td>dation</td> <td>, Off whi</td> <td>ite-tan</td> <td></td> <td>Y</td> <td>√ N</td> <td></td> | | 0 | 5 | 5 | Caliche, | poor- moderate consoli | dation | , Off whi | ite-tan | | Y | √ N | |
| 25 30 5 Silly Sand, fine grained, poorly graded, Roddish Brown, Dry Y / N 30 45 15 Onvelly Sills some gopsum, graded, Roddish Brown, Dry Y / N 45 60 15 Sillstome, poorly canneted, Roddish Brown, Dry Y / N 60 105 45 Claystone, Low plasticity, colmaine, some grypum, Roddish Brown-Dark, moist Y N 90 45 15 Claystone, Low plasticity, colmaine, some grypum, Roddish Brown-Dark, moist Y N 90 45 15 Claystone, Low plasticity, colmaine, some grypum, Roddish Brown-Dark, moist Y N 90 9 N Y N Y N 91 9 9 N Y N N 91 9 1 1 Y N N N 91 1 1 1 Y N N N 91 1 1 1 Y N N N 91 | | 5 | 10 | 5 | Sand, fine grained | d, poorly graded, with c | aliche | gravel, l | Reddish Brow | n | Y | √ N | |
| 125 30 5 Silly Sand, fine grained, poorly graded, Reddink Brown, Dry Y / N 45 60 15 Gravelly Silly, some grypum, graded, Reddink Brown, Dry Y / N 45 60 15 Sillatone, poorly cemented, Reddink Brown, Dry Y / N 46 105 45 Claystone, Low plasticity, otherive, some grypum, Reddink Brown, Dry Y / N 46 105 45 Claystone, Low plasticity, otherive, some grypum, Reddink Brown, Dry Y / N 47 N Y N Y N 48 60 105 45 Claystone, Low plasticity, otherive, some grypum, Reddink Brown, Dry Y N 49 10 Y N Y N 40 Y N Y N 41 Y N Y N 42 Y N <td></td> <td>10</td> <td>25</td> <td>15</td> <td>Clayey San</td> <td>d, fine grained, poorly</td> <td>raded</td> <td>l, Reddis</td> <td>h Brown</td> <td>†</td> <td>Y</td> <td>√ N</td> <td></td> | | 10 | 25 | 15 | Clayey San | d, fine grained, poorly | raded | l, Reddis | h Brown | † | Y | √ N | |
| 30 45 15 Gravely Sily, some gypsun, graded, Reddish Brown, Dry Y / | | 25 | 30 | 5 | | | - | | | | Y | √ N | |
| 45 60 15 Siltsnee, poorly cemented, Reddiak Brown, Dry Y N 60 105 45 Cleystone, Low plasticity, cohesive, some gypum, Reddiak Brown, Dark, moist Y N 60 105 45 Cleystone, Low plasticity, cohesive, some gypum, Reddiak Brown, Dark, moist Y N 90 9 Y N Y N 9 9 Y N Y N 9 9 1 Y N Y N 9 9 1 1 Y N Y N 9 1 1 1 Y N Y N 9 1 1 1 Y N Y N 9 1 1 1 1 Y N Y N 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | 30 | 45 | 15 | | | | | - | | Y | ✓ N | |
| Image: State of the second | L | 45 | 60 | 15 | · · · · | | | | | | Y | √ N | |
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| Image: State of the second | IQX | | | | | | | | | | | | |
| V N VELL 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 DAAWDOWN OVER THE TESTING PENDOD. MISCELLANEOUS INFORMATION: Temporary well materials removed and the soil boring backfilled using drill cuttings from total depth to ten feet below ground surface. Using start ten on stare colored below ground surface to surface. Logs adapted from WSP on-site geologist. Visce LLANEOUS INFORMATION: Temporary well materials removed and the soil boring backfilled using drill cuttings from total depth to ten feet below ground surface to surface. Logs adapted from WSP on-site geologist. </td <td>4. E</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Y</td> <td>N</td> <td></td> | 4. E | | | | | | | | | | Y | N | |
| Y N Y | | | | | | | | | | | | | |
| Y N Y | | | | | | | | | | | | | |
| Y N WETHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA: TOTAL ESTIMATED Y N <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<> | | | | | | | | | | | | | |
| METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA: TOTAL ESTIMATE D PUMP | | | | | | | | | | | | | |
| Y N METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA: TOTAL ESTIMATED WELL DOTAL ESTIMATE YIELD OF WATER-BEARING STRATA: PUMP AIR LIFT BAILER OTHER - SPECIFY: WELL YIELD (gpm): 0.00 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: Temporary well materials removed and the soil boring backfilled using drill cuttings from total depth to ten feet below ground surface, then hydrated bentonite chips from ten feet below ground surface to surface. Logs adapted from WSP on-site geologist. PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSEE: Shane Eldridge, Carmelo Trevino, Cameron Pruitt THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELLEF, 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: Jack Atkins 08/16/2021 SIGNATURE OF DRILLER / PRINT SIGNEE NAME DATE | | | | | | | | | | | | | |
| METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA: TOTAL ESTIMATED WELL YIELD (gpm): 0.00 WELL YIELD (gpm): 0.00 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: Temporary well materials removed and the soil boring backfilled using drill cuttings from total depth to ten feet below ground surface, then hydrated bentonite chips from ten feet below ground surface to surface. Logs adapted from WSP on-site geologist. PRINT NAME(S) OF DRILL RIG SUPERVISIOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSEE: Shane Eldridge, Carmelo Trevino, Cameron Pruitt 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: Jack Atkins 08/16/2021 SIGNATURE OF DRILLER / PRINT SIGNEE NAME DATE FOR OSE INTERNAL USE WR-20 WELL RECORD & LOG (Version 06/30/2017) FILE NO. CONC CO D A 220 | | | | | | | | | | | | | |
| Image: State of the property is the property is provided by the provided by | | METHOD U | SED TO ES | I TIMATE YIELI | OF WATER-BEARIN | G STRATA: | | | T | TOTA | | | <u> </u> |
| WELL 1ES1 START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD. MISCELLANEOUS INFORMATION: Temporary well materials removed and the soil boring backfilled using drill cuttings from total depth to ten feet below ground surface, then hydrated bentonite chips from ten feet below ground surface to surface. Logs adapted from WSP on-site geologist. PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSEE: Shane Eldridge, Carmelo Trevino, Cameron Pruitt 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: Jack Atkins 08/16/2021 SIGNATURE OF DRILLER / PRINT SIGNEE NAME DATE FOR OSE INTERNAL USE POD NO. POD L TRN NO. TOUGA3 | | | | - | | | | | | | | | 0.00 |
| MIDELEDATEOUS IN COMMANDA. Temporary well materials removed and the soil boring backfilled using drill cuttings from total depth to ten feet below ground surface, then hydrated bentonite chips from ten feet below ground surface to surface. Logs adapted from WSP on-site geologist. PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSEE: Shane Eldridge, Carmelo Trevino, Cameron Pruitt 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: Jack Atkins 08/16/2021 SIGNATURE OF DRILLER / PRINT SIGNEE NAME DATE FOR OSE INTERNAL USE WR-20 WELL RECORD & LOG (Version 06/30/2017) FILE NO. TRN NO. HOLD 43 DATE | NO | WELL TES | | | | | | | | | | | |
| Temporary went maternais removed and me son boring backtined using unit cuttings from total depin to tend feet below ground surface, then hydrated bentonite chips from ten feet below ground surface to surface. Logs adapted from WSP on-site geologist. PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSEE: Shane Eldridge, Carmelo Trevino, Cameron Pruitt 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: Jack Atkins 08/16/2021 FOR OSE INTERNAL USE WR-20 WELL RECORD & LOG (Version 06/30/2017) FILE NO. TRN NO. HOLD 43 POD NO. | JISI | MISCELLA | NEOUS INF | ORMATION: _ | | | | | | | | | |
| ** Shane Eldridge, Carmelo Trevino, Cameron Pruitt ** 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: ** Jacké Atkins 08/16/2021 ** Jackie D. Atkins 08/16/2021 ** SIGNATURE OF DRILLER / PRINT SIGNEE NAME DATE ** FOR OSE INTERNAL USE WR-20 WELL RECORD & LOG (Version 06/30/2017) FILE NO. *** POD NO. POD D *** TRN NO. **** ************************************ | ERV | | | 1 | | | | | | | | | |
| ** Shane Eldridge, Carmelo Trevino, Cameron Pruitt ** 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: ** Jacké Atkins 08/16/2021 ** Jackie D. Atkins 08/16/2021 ** SIGNATURE OF DRILLER / PRINT SIGNEE NAME DATE ** FOR OSE INTERNAL USE WR-20 WELL RECORD & LOG (Version 06/30/2017) FILE NO. *** POD NO. POD D *** TRN NO. **** ************************************ | INS : | | | | | | | • | | | U | | |
| ** Shane Eldridge, Carmelo Trevino, Cameron Pruitt ** 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: ** Jacké Atkins 08/16/2021 ** Jackie D. Atkins 08/16/2021 ** SIGNATURE OF DRILLER / PRINT SIGNEE NAME DATE ** FOR OSE INTERNAL USE WR-20 WELL RECORD & LOG (Version 06/30/2017) FILE NO. *** POD NO. POD D *** TRN NO. **** ************************************ | RIG | | | | | | | | | | | | |
| ** Shane Eldridge, Carmelo Trevino, Cameron Pruitt ** 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: ** Jacké Atkins 08/16/2021 ** Jackie D. Atkins 08/16/2021 ** SIGNATURE OF DRILLER / PRINT SIGNEE NAME DATE ** FOR OSE INTERNAL USE WR-20 WELL RECORD & LOG (Version 06/30/2017) FILE NO. *** POD NO. POD D *** TRN NO. **** ************************************ | EST; | DD INIT NA N | | | ANISOD (S) THAT DOO | WIDED ONSITE SUB | 2D \/1 | | WELL CON | STDII | TIONO | TUED TL | JAN LICENSEE |
| 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: Jacke Atkins Jackie D. Atkins Jacke Atkins 08/16/2021 SIGNATURE OF DRILLER / PRINT SIGNEE NAME DATE FOR OSE INTERNAL USE WR-20 WELL RECORD & LOG (Version 06/30/2017) FILE NO. C-456 POD NO. POD D1 TRN NO. TO1043 | | | | | | VIDED ONSITE SOFI | | 51014 01 | WELL CON | SIRO | | THER II | IAN LICENSEE. |
| 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: | | Shane Eluin | ige, Caillie | no mevillo, Cal | neron Fruitt | | | | | | | | |
| SIGNATURE OF DRILLER / PRINT SIGNEE NAME DATE FOR OSE INTERNAL USE WR-20 WELL RECORD & LOG (Version 06/30/2017) FILE NO. C-456 POD NO. POD L TRN NO. TO1043 | RE | CORRECT I | ECORD O | F THE ABOVE I | DESCRIBED HOLE AN | ND THAT HE OR SHE | WIL | L FILE 1 | | | | | |
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APPENDIX B

Photographic Log

Released to Imaging: 6/5/2025 12:16:09 PM





APPENDIX C

Lithologic Soil Sampling Logs

| | | | | | | | | Sample Name: BH01 | Date: 8/8/2024 |
|-----------------------|-------------------|----------------|-----------------|-----------|-----------------------------|--------------------------------|---------------------|--|------------------------|
| | | | | ~ | | | | Site Name: Ross Draw 25 #3 | |
| | | | N | > | UI | U . | | Incident Number: NAPP2419 | |
| | | | | | | Job Number: 03C1558436 | | | |
| | | LITHOL | OGIO | | | Logged By: JD | Method: Hand Auger | | |
| Coord | inates: 32 | | | - | | Hole Diameter: 4" | Total Depth: 1' | | |
| | | | | | ith HACH Ch | PID for chloride and vapor, re | | | |
| | | | | | | | | on factor was included. | |
| Moisture Content | Chloride (ppm) | Vapor (ppm) | Staining | Sample ID | Sample Depth (ft bgs) | Depth (ft bgs) | USCS/Rock Symbol | | c Descriptions |
| | | | | | T | 0 | SP | (0-1') SAND, reddish br poorly graded, no o | own, very fine, dor |
| D | 5,258 | | Ν | SS01 | 0.5 | Ĺ | | | |
| D | <162 | 0.0 | N | BH01 | 1 _ | 1 | | | |
| | 102 | 5.5 | 1.4 | CHOT | ÷ _ | Total Dep | oth @ 1- | foot bgs | |
| $\mathbf{\mathbf{N}}$ | | | | | | | | | |
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| | | | | | | | | Sample Name: BH02 | Date: 8/8/2024 | | |
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| | | | | | | | | Site Name: Ross Draw 25 #31 Bat | | | |
| L | | | | 3 | ΟΙ | | | Incident Number: NAPP24198564 | | | |
| | | | | | | | | Job Number: 03C1558436 | | | |
| | | LITHOL | OGI | | SAMPLING | Logged By: JD | Method: Hand Auger | | | | |
| Coord | dinates: 32 | | | - | | | Hole Diameter: 4" | Total Depth: 2' | | | |
| | | | | | | | | PID for chloride and vapor, respec | ctively. Chloride test | | |
| perto | rmed with | n 1:4 dilul | tion f | actor of soi | l to distilled | water. A 40 | % correcti | on factor was included. | | | |
| Moisture | Chloride (ppm) | Vapor (ppm) | Staining | Sample ID | Sample Depth (ft bgs) | Depth (ft bgs) | USCS/Rock Symbol | escriptions | | | |
| - | 5 250 | | | 6600 | | L 0 | SP | (0-2') SAND, reddish brown, very fine, trace silt, poorly graded, trace caliche | | | |
| D | 5,258 | | N | SS02 | 0.5 | - | | | | | |
| D | 800.8 | 0.0 | Ν | BH02 | 1 | _ 1 | | | | | |
| | | | | | - | - | | | | | |
| D | <162 | 0.0 | N | BH02A | 2 | 2 | | | | | |
| | | | l | | | _ Total Dej | hth | feet has | | | |
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| | | | | | | | | Sample Name: BH03 | Date: 8/8/2024 |
|---------------------|-------------------|----------------|--------------|---------------|-----------------------------|-------------------|---------------------|--|-----------------------|
| | | | NI | C | | L U | | Site Name: Ross Draw 25 #31 Batt | |
| | | | | 3 | | | | Incident Number: NAPP24198564 | |
| | | | | | | | | Job Number: 03C1558436 | |
| | | LITHOL | OGIO | C / SOIL S | SAMPLING | Logged By: JD | Method: Hand Auger | | |
| Coordi | inates: 32 | 2.019421 | , -103 | .942630 | | Hole Diameter: 4" | Total Depth: 2' | | |
| | | | | | | | | PID for chloride and vapor, respection on factor was included. | tively. Chloride test |
| perior | inca witi | 1 <u>1</u> unu | | | | | | | |
| Moisture Content | Chloride (ppm) | Vapor (ppm) | Staining | Sample ID | Sample Depth (ft bgs) | Depth (ft bgs) | USCS/Rock Symbol | Lithologic De | |
| | | | | | L | 0 | CCHE | (0-2') CALICHE, tan, fine gra | ined |
| D | 17,320 | 0.0 | Ν | SS03 | 0.5 | _ | | | |
| D | <162 | 0.0 | Ν | BH03 | 1 | 1 | | (@1') some reddish brown | silt |
| | | | | | - | E | | | |
| D | <162 | 0.0 | N | | 2 | 2 | | | |
| | | | | | - | Total De | ath @ 2 | feet bas | |
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| | | | | | | | | Sample Name: BH04 | Date: 8/8/2024 | |
|----------|---|----------|--------|---------|----------|-------------------|--------------------|---|----------------------|--|
| | | | NI | C | ΟΙ | | | Site Name: Ross Draw 25 #31 Batt | | |
| | | | | | | | | Incident Number: NAPP24198564 | | |
| | | | | | | | | Job Number: 03C1558436 | | |
| | | LITHOL | OGI | | SAMPLING | Logged By: JD | Method: Hand Auger | | | |
| Coor | dinates: 32 | 2.019630 | , -103 | .942472 | | Hole Diameter: 4" | Total Depth: 2' | | | |
| | | | | | | | | PID for chloride and vapor, respect on factor was included. | ively. Chloride test | |
| Moisture | Content Chloride Chloride Chloride Debty (tr pgs) Content (ppm) Content (ppm) Debty (tr pgs) Content (tr pgs) Content (tr pgs) Content Choride Chloride Chloride Chloride Chloride Chloride Chloride Content C | | | | | | | Lithologic Descriptions | | |
| | | | | | L | ΓO | CCHE | (0-1') CALICHE, tan, fine gra | ined | |
| D | 14,677 | 0.0 | Ν | SS04 | 0.5 | - | | | | |
| D | 230 | 0.0 | Ν | BH04 | 1 _ | 1 | | (1-2') SAND, brown, very fin poorly graded | e grained, no odor | |
| D | <162 | 0.0 | N | | 2 | 2 | | | | |
| 2 | 102 | 0.0 | | | | | | fa at h as | | |
| | | | | | | Total De | un @ z | leet bgs | | |
| | | | | | | | | | | |
| | | | | | | | | | | |

| | | | | | | | Sample Name: BH05 | Date: 8/8/2024 | |
|--|----------------|--------|-------------|--------------|-------------------|-----------------|-----------------------------------|------------------------|--|
| | | | C | | | R A | Site Name: Ross Draw 25 #31 Ba | | |
| | | | 3 | | . U | | Incident Number: NAPP2419856 | 452 | |
| | | | | | | | Job Number: 03C1558436 | | |
| | LITHOL | OGIC | C / SOIL S | AMPLING | i LOG | | Logged By: JD | Method: Hand Auger | |
| Coordinates: 3 | | | - | | Hole Diameter: 4" | Total Depth: 1' | | | |
| Comments: Fie | ld screeni | ng co | nducted w | ith HACH Ch | loride Test S | trips and | PID for chloride and vapor, respe | ctively. Chloride test | |
| performed wit | h 1:4 dilut | ion fa | ctor of soi | to distilled | water. A 409 | % correcti | on factor was included. | | |
| Moisture Content Chloride (ppm) | Vapor (ppm) | | | | | | Lithologic Descriptions | | |
| | | | | T | L O | CCHE | (0-1') CALICHE, tan, fine gr | ained | |
| D 15,926 | 0.0 | Ν | SS05 | 0.5 | - | | | | |
| D <162 | 0.0 | Ν | BH05 | 1 | - 1 | SP | (@1') SAND, brown, very f | ine grained no odor | |
| 2 102 | 0.0 | | 2.105 | ÷ - | | | poorly graded | | |
| ` | | | | | Total Dep | oth @ 1- | foot bgs | | |
| | | | | | | | | | |

| | | | | | Sample Name: BH07 | Date: 8/8/2024 |
|---|-------------------|-----------------------------------|-------------------|---------------------|--|---------------------------|
| | | | | | Site Name: Ross Draw 25 #31 | |
| | | SO | LU | | Incident Number: NAPP24198 | |
| | | | | | Job Number: 03C1558436 | |
| LIT | HOLOGIC | C / SOIL SAMPLI | Logged By: JD | Method: Hand Auger | | |
| Coordinates: 32.01 | | | Hole Diameter: 4" | Total Depth: 1' | | |
| | | | | | PID for chloride and vapor, reson factor was included. | spectively. Chloride test |
| Moisture Content Chloride (ppm) Vapor | (ppm) Staining | ☐ Sample ☐ Depth Eg (ft bgs |) (ft bgs) | USCS/Rock Symbol | | Descriptions |
| | | | 0 | CCHE | (0-1') CALICHE, tan, fine | grained |
| D 17,320 C | D.O N | SS07 0.5 | 1 | | | |
| | D.0 N | BH07 1 | 1 | | (@1') some reddish bro | wn silt |
| | | | | | | WII JIL |
| K | | | Total Dep | oth @ 1- | toot bgs | |
| | | | | | | |

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| ENSOLUM Site Name: Ross Draw 25 #31 Battery Incident Number: MAPE2419856452 Job Number: 03C1558436 Job Number: 03C1558436 Job Number: 03C1558436 Job Number: Size discreening conducted with HACH Chloride Test Strips and PID for chloride and vapor, respectively. Chloride test performed with 1.4 dilution factor of sol to dilled water. A 40% correction factor was included. Image: Size dilled with 1.4 dilution factor of sol to dilled water. A 40% correction factor was included. Image: Size dilled with 1.4 dilution factor of sol to dilled water. A 40% correction factor was included. Image: Size dilled with 1.4 dilution factor of sol to dilled water. A 40% correction factor was included. Image: Size dilled with 1.4 dilution factor of sol to dilled water. A 40% correction factor was included. Image: Size dilled with 1.4 dilution factor of sol to dilled water. A 40% correction factor was included. Image: Size dilled with 1.4 dilution factor of sol to dilled water. A 40% correction factor was included. Image: Size dilled with the correction factor was included. Image: Size dilled with the correction factor was included. Image: Size dilled with the correction factor was included. Image: Size dilled with the correction factor was included. Image: Size dilled with the correction factor was included. Image: Size dilled with the correction factor was included. Image: Size dilled with the correction factor was included | | | | | | | | | Sample Name: BH08 | Date: 8/8/2024 |
|---|---------------------|-------------------|----------------|----------|------------|-------|-----------|----------|---------------------------|----------------------------|
| Job Number: 03C1558436 LITHOLOGIC / SOIL SAMPLING LOG Logged By: JD Method: Hand Auger Coordinates: 32.019572, -103.941801 Hole Diameter: 4" Total Depth: 1' Comments: Field screening conducted with HACH Chloride Test Strips and PID for chloride and vapor, respectively. Chloride test performed with 1:4 dilution factor of soil to distilled water. A 40% correction factor was included. Lithologic Descriptions an top of the performed with 1:4 dilution factor of soil to distilled water. A 40% correction factor was included. Lithologic Descriptions b top of top | | | | | C | | | R A | | |
| Job Number: 03C1558436 LITHOLOGIC / SOIL SAMPLING LOG Logged By: JD Method: Hand Auger Coordinates: 32.019572, -103.941801 Hole Diameter: 4" Total Depth: 1' Comments: Field screening conducted with HACH Chloride Test Strips and PID for chloride and vapor, respectively. Chloride test performed with 1:4 dilution factor of soil to distilled water. A 40% correction factor was included. Lithologic Descriptions ant top of | | | | | 3 | | | | Incident Number: NAPP2419 | 9856452 |
| Coordinates: 32.019572, -103.941801 Hole Diameter: 4" Total Depth: 1' Coordinates: 32.019572, -103.941801 Hole Diameter: 4" Total Depth: 1' Coordinates: Field screening conducted with HACH Chloride Test Strips and PID for chloride and vapor, respectively. Chloride test performed with 1:4 dilution factor of soil to distilled water. A 40% correction factor was included. and an | | | | | | | | | | |
| Coordinates: 32.019572, -103.941801 Hole Diameter: 4" Total Depth: 1' Comments: Field screening conducted with HACH Chloride Test Strips and PID for chloride and vapor, respectively. Chloride test performed with 1:4 dilution factor of soil to distilled water. A 40% correction factor was included. Mage: Depth of the performed with 1:4 dilution factor of soil to distilled water. A 40% correction factor was included. Optimized and vapor, respectively. Chloride test performed with 1:4 dilution factor of soil to distilled water. A 40% correction factor was included. Mage: Depth of the performed with 1:4 dilution factor of soil to distilled water. A 40% correction factor was included. Optimized and performed with 1:4 dilution factor of soil to distilled water. A 40% correction factor was included. Mage: Depth of the performed with 1:4 dilution factor of soil to distilled water. A 40% correction factor was included. Depth of the performed with 1:4 dilution factor of soil to distilled water. A 40% correction factor was included. Depth of the performed with 1:4 dilution factor of the performed with 1:4 d | | | LITHOL | OGIC | C / SOIL S | | G LOG | | Logged By: JD | Method: Hand Auger |
| performed with 1:4 dilution factor of soil to distilled water. A 40% correction factor was included. and to be the second | Coord | | | | - | | | | | |
| D 15,926 0.0 N SS08 0.5 - - (@1') CALICHE, tan, fine grained D 302 0.0 N BH08 1 1 SP (@1') SAND, brown, very fine grained, no odor poorly graded | | | | | | | | | | espectively. Chloride test |
| D 15,926 0.0 N SS08 0.5 | Moisture Content | Chloride (ppm) | Vapor (ppm) | Staining | Sample ID | Depth | (ft bgs) | | | |
| D 302 0.0 N BH08 1 1 SP (@1') SAND, brown, very fine grained, no odor poorly graded | | | | | | I | 0 | CCHE | (0-1') CALICHE, tan, find | e grained |
| poorly graded | D | 15,926 | 0.0 | Ν | SS08 | 0.5 | - | | | |
| poorly graded | Р | 202 | 0.0 | N | BHUOS | 1 - | 1 | C D | (@1') SAND brown ye | ry fine grained no odor |
| Total Depth @ 1-foot bgs | U | 302 | 0.0 | I N | 00110 | ± _ | Γ | | poorly graded | |
| | | | | | | | Total Dep | oth @ 1- | foot bgs | |
| | | | | | | | | | | |

•

| | | | | Sample Name: BH09 | Date: 8/8/2024 |
|---|--------------------------------|-------------|-----------------------------|--|----------------------|
| | N S | | | Site Name: Ross Draw 25 #31 Batt | ery |
| | | | | Incident Number: NAPP24198564 | |
| | | | | Job Number: 03C1558436 | - |
| LITH | DLOGIC / SOIL S | SAMPLING LC | G | Logged By: JD | Method: Hand Auger |
| Coordinates: 32.0193 | | | | Hole Diameter: 4" | Total Depth: 2' |
| | | | | d PID for chloride and vapor, respect tion factor was included. | ively. Chloride test |
| Moisture Content Chloride (ppm) Vapor | (ppm) Staining Sample ID | Denth | repth t bgs) SCS/Rock | | |
| | | Щ | 0 CCHE | (0-1') CALICHE, tan, fine gra | ined |
| D 14,677 | N SS09 | 0.5 | | | |
| D 1,758 0.0 | N | | 1 SP | (1-2') SAND, brown, very fir poorly graded | e grained, no odor |
| D 1,221 0.0 | N BH09 | 2 | 2 | (@2') Trace clay | |
| | | Total Denth | a 2 feet hos . | hand auger refusal | |
| | | | | | |



APPENDIX D

Laboratory Analytical Reports & Chain of Custody Documentation



June 24, 2024

DAVID MCINNIS ENSOLUM 3122 NATIONAL PARKS HWY CARLSBAD, NM 88220

RE: ROSS DRAW 25-31 BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 06/18/24 14:18.

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/ga/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keine

Celey D. Keene Lab Director/Quality Manager



ENSOLUM DAVID MCINNIS 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 06/18/2024 | Sampling Date: | 06/14/2024 |
|-------------------|-------------------------|---------------------|---------------|
| Reported: | 06/24/2024 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | ХТО | | |

Sample ID: SS 01 0.5' (H243574-01)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 06/21/2024 | ND | 1.99 | 99.5 | 2.00 | 4.24 | |
| Toluene* | <0.050 | 0.050 | 06/21/2024 | ND | 2.08 | 104 | 2.00 | 4.23 | |
| Ethylbenzene* | <0.050 | 0.050 | 06/21/2024 | ND | 2.13 | 106 | 2.00 | 3.88 | |
| Total Xylenes* | <0.150 | 0.150 | 06/21/2024 | ND | 6.36 | 106 | 6.00 | 3.83 | |
| Total BTEX | <0.300 | 0.300 | 06/21/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 117 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 5200 | 16.0 | 06/20/2024 | ND | 448 | 112 | 400 | 7.41 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/20/2024 | ND | 179 | 89.5 | 200 | 5.14 | |
| DRO >C10-C28* | 515 | 10.0 | 06/20/2024 | ND | 173 | 86.6 | 200 | 10.1 | |
| EXT DRO >C28-C36 | 126 | 10.0 | 06/20/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 80.9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 79.1 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



| ENSOLUM |
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| DAVID MCINNIS |
| 3122 NATIONAL PARKS HWY |
| CARLSBAD NM, 88220 |
| Fax To: |

| Received: | 06/18/2024 | Sampling Date: | 06/14/2024 |
|-------------------|-------------------------|---------------------|---------------|
| Reported: | 06/24/2024 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | ХТО | | |

Sample ID: SS 02 0.5' (H243574-02)

| BTEX 8021B | mg/ | kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 06/21/2024 | ND | 1.99 | 99.5 | 2.00 | 4.24 | |
| Toluene* | <0.050 | 0.050 | 06/21/2024 | ND | 2.08 | 104 | 2.00 | 4.23 | |
| Ethylbenzene* | <0.050 | 0.050 | 06/21/2024 | ND | 2.13 | 106 | 2.00 | 3.88 | |
| Total Xylenes* | <0.150 | 0.150 | 06/21/2024 | ND | 6.36 | 106 | 6.00 | 3.83 | |
| Total BTEX | <0.300 | 0.300 | 06/21/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 120 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | 'kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 4320 | 16.0 | 06/20/2024 | ND | 448 | 112 | 400 | 7.41 | |
| TPH 8015M | mg/ | 'kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/20/2024 | ND | 179 | 89.5 | 200 | 5.14 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/20/2024 | ND | 173 | 86.6 | 200 | 10.1 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/20/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 81.3 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 78.2 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



| ENSOLUM |
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| DAVID MCINNIS |
| 3122 NATIONAL PARKS HWY |
| CARLSBAD NM, 88220 |
| Fax To: |

| Received: | 06/18/2024 | Sampling Date: | 06/14/2024 |
|-------------------|-------------------------|---------------------|---------------|
| Reported: | 06/24/2024 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | ХТО | | |

Sample ID: SS 03 0.5' (H243574-03)

| BTEX 8021B | mg/ | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 06/21/2024 | ND | 1.99 | 99.5 | 2.00 | 4.24 | |
| Toluene* | <0.050 | 0.050 | 06/21/2024 | ND | 2.08 | 104 | 2.00 | 4.23 | |
| Ethylbenzene* | <0.050 | 0.050 | 06/21/2024 | ND | 2.13 | 106 | 2.00 | 3.88 | |
| Total Xylenes* | <0.150 | 0.150 | 06/21/2024 | ND | 6.36 | 106 | 6.00 | 3.83 | |
| Total BTEX | <0.300 | 0.300 | 06/21/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 121 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | ′kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 8400 | 16.0 | 06/20/2024 | ND | 448 | 112 | 400 | 7.41 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/20/2024 | ND | 179 | 89.5 | 200 | 5.14 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/20/2024 | ND | 173 | 86.6 | 200 | 10.1 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/20/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 77.1 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 72.2 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



| ENSOLUM |
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| DAVID MCINNIS |
| 3122 NATIONAL PARKS HWY |
| CARLSBAD NM, 88220 |
| Fax To: |
| |

| Received: | 06/18/2024 | Sampling Date: | 06/14/2024 |
|-------------------|-------------------------|---------------------|---------------|
| Reported: | 06/24/2024 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | ХТО | | |

Sample ID: SS 04 0.5' (H243574-04)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 06/21/2024 | ND | 1.99 | 99.5 | 2.00 | 4.24 | |
| Toluene* | 0.051 | 0.050 | 06/21/2024 | ND | 2.08 | 104 | 2.00 | 4.23 | |
| Ethylbenzene* | <0.050 | 0.050 | 06/21/2024 | ND | 2.13 | 106 | 2.00 | 3.88 | |
| Total Xylenes* | <0.150 | 0.150 | 06/21/2024 | ND | 6.36 | 106 | 6.00 | 3.83 | |
| Total BTEX | <0.300 | 0.300 | 06/21/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 115 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 12400 | 16.0 | 06/20/2024 | ND | 448 | 112 | 400 | 7.41 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | 10.1 | 10.0 | 06/20/2024 | ND | 179 | 89.5 | 200 | 5.14 | |
| DRO >C10-C28* | 81.7 | 10.0 | 06/20/2024 | ND | 173 | 86.6 | 200 | 10.1 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/20/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 77.2 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 73.6 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



| ENSOLUM |
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| DAVID MCINNIS |
| 3122 NATIONAL PARKS HWY |
| CARLSBAD NM, 88220 |
| Fax To: |

| Received: | 06/18/2024 | Sampling Date: | 06/14/2024 |
|-------------------|-------------------------|---------------------|---------------|
| Reported: | 06/24/2024 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | ХТО | | |

Sample ID: SS 05 0.5' (H243574-05)

| BTEX 8021B | mg/ | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 0.122 | 0.050 | 06/21/2024 | ND | 1.99 | 99.5 | 2.00 | 4.24 | |
| Toluene* | 0.289 | 0.050 | 06/21/2024 | ND | 2.08 | 104 | 2.00 | 4.23 | |
| Ethylbenzene* | <0.050 | 0.050 | 06/21/2024 | ND | 2.13 | 106 | 2.00 | 3.88 | |
| Total Xylenes* | 0.465 | 0.150 | 06/21/2024 | ND | 6.36 | 106 | 6.00 | 3.83 | |
| Total BTEX | 0.876 | 0.300 | 06/21/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 125 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | ′kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 14000 | 16.0 | 06/20/2024 | ND | 448 | 112 | 400 | 7.41 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | 19.5 | 10.0 | 06/20/2024 | ND | 179 | 89.5 | 200 | 5.14 | |
| DRO >C10-C28* | 2120 | 10.0 | 06/20/2024 | ND | 173 | 86.6 | 200 | 10.1 | |
| EXT DRO >C28-C36 | 441 | 10.0 | 06/20/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 84.4 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 87.8 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



| Received: | 06/18/2024 | Sampling Date: | 06/14/2024 |
|-------------------|-------------------------|---------------------|---------------|
| Reported: | 06/24/2024 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | ХТО | | |

Sample ID: SS 06 0.5' (H243574-06)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | S-04 |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 06/22/2024 | ND | 1.99 | 99.5 | 2.00 | 4.24 | |
| Toluene* | <0.050 | 0.050 | 06/22/2024 | ND | 2.08 | 104 | 2.00 | 4.23 | |
| Ethylbenzene* | <0.050 | 0.050 | 06/22/2024 | ND | 2.13 | 106 | 2.00 | 3.88 | |
| Total Xylenes* | 0.270 | 0.150 | 06/22/2024 | ND | 6.36 | 106 | 6.00 | 3.83 | |
| Total BTEX | <0.300 | 0.300 | 06/22/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 154 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 11400 | 16.0 | 06/20/2024 | ND | 448 | 112 | 400 | 7.41 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | 65.8 | 10.0 | 06/20/2024 | ND | 179 | 89.5 | 200 | 5.14 | |
| DRO >C10-C28* | 5580 | 10.0 | 06/20/2024 | ND | 173 | 86.6 | 200 | 10.1 | |
| EXT DRO >C28-C36 | 1010 | 10.0 | 06/20/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 98.1 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 114 9 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



| ENSOLUM |
|-------------------------|
| DAVID MCINNIS |
| 3122 NATIONAL PARKS HWY |
| CARLSBAD NM, 88220 |
| Fax To: |

| Received: | 06/18/2024 | Sampling Date: | 06/14/2024 |
|-------------------|-------------------------|---------------------|---------------|
| Reported: | 06/24/2024 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | ХТО | | |

Sample ID: SS 07 0.5' (H243574-07)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 06/21/2024 | ND | 1.99 | 99.5 | 2.00 | 4.24 | |
| Toluene* | 0.092 | 0.050 | 06/21/2024 | ND | 2.08 | 104 | 2.00 | 4.23 | |
| Ethylbenzene* | 0.057 | 0.050 | 06/21/2024 | ND | 2.13 | 106 | 2.00 | 3.88 | |
| Total Xylenes* | 0.721 | 0.150 | 06/21/2024 | ND | 6.36 | 106 | 6.00 | 3.83 | |
| Total BTEX | 0.871 | 0.300 | 06/21/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 121 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 11000 | 16.0 | 06/20/2024 | ND | 448 | 112 | 400 | 7.41 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | S-04 |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | 164 | 10.0 | 06/20/2024 | ND | 179 | 89.5 | 200 | 5.14 | |
| DRO >C10-C28* | 9410 | 10.0 | 06/20/2024 | ND | 173 | 86.6 | 200 | 10.1 | |
| EXT DRO >C28-C36 | 1830 | 10.0 | 06/20/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 110 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 195 | % 49.1-14 | 8 | | | | | | |

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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM DAVID MCINNIS 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 06/18/2024 | Sampling Date: | 06/14/2024 |
|-------------------|-------------------------|---------------------|---------------|
| Reported: | 06/24/2024 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | ХТО | | |

Sample ID: SS 08 0.5' (H243574-08)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 06/21/2024 | ND | 1.96 | 98.1 | 2.00 | 3.97 | |
| Toluene* | <0.050 | 0.050 | 06/21/2024 | ND | 1.93 | 96.5 | 2.00 | 2.31 | |
| Ethylbenzene* | <0.050 | 0.050 | 06/21/2024 | ND | 1.97 | 98.6 | 2.00 | 0.0735 | |
| Total Xylenes* | <0.150 | 0.150 | 06/21/2024 | ND | 5.83 | 97.2 | 6.00 | 0.0658 | |
| Total BTEX | <0.300 | 0.300 | 06/21/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 94.4 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 10800 | 16.0 | 06/20/2024 | ND | 448 | 112 | 400 | 7.41 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/20/2024 | ND | 179 | 89.5 | 200 | 5.14 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/20/2024 | ND | 173 | 86.6 | 200 | 10.1 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/20/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 83.3 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 80.0 | % 49.1-14 | 8 | | | | | | |

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*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM DAVID MCINNIS 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 06/18/2024 | Sampling Date: | 06/14/2024 |
|-------------------|-------------------------|---------------------|---------------|
| Reported: | 06/24/2024 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | ХТО | | |

Sample ID: SS 09 0.5' (H243574-09)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 06/21/2024 | ND | 1.96 | 98.1 | 2.00 | 3.97 | |
| Toluene* | <0.050 | 0.050 | 06/21/2024 | ND | 1.93 | 96.5 | 2.00 | 2.31 | |
| Ethylbenzene* | <0.050 | 0.050 | 06/21/2024 | ND | 1.97 | 98.6 | 2.00 | 0.0735 | |
| Total Xylenes* | <0.150 | 0.150 | 06/21/2024 | ND | 5.83 | 97.2 | 6.00 | 0.0658 | |
| Total BTEX | <0.300 | 0.300 | 06/21/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 94.0 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 12200 | 16.0 | 06/20/2024 | ND | 448 | 112 | 400 | 7.41 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/20/2024 | ND | 179 | 89.5 | 200 | 5.14 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/20/2024 | ND | 173 | 86.6 | 200 | 10.1 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/20/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 84.0 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 80.6 | % 49.1-14 | 8 | | | | | | |

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM DAVID MCINNIS 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 06/18/2024 | Sampling Date: | 06/14/2024 |
|-------------------|-------------------------|---------------------|---------------|
| Reported: | 06/24/2024 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | ХТО | | |

Sample ID: SS 10 0.5' (H243574-10)

| BTEX 8021B | mg/ | kg | Analyze | d By: JH | | | | | |
|--------------------------------------|---------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 06/21/2024 | ND | 1.96 | 98.1 | 2.00 | 3.97 | |
| Toluene* | <0.050 | 0.050 | 06/21/2024 | ND | 1.93 | 96.5 | 2.00 | 2.31 | |
| Ethylbenzene* | <0.050 | 0.050 | 06/21/2024 | ND | 1.97 | 98.6 | 2.00 | 0.0735 | |
| Total Xylenes* | <0.150 | 0.150 | 06/21/2024 | ND | 5.83 | 97.2 | 6.00 | 0.0658 | |
| Total BTEX | <0.300 | 0.300 | 06/21/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 92.9 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 06/20/2024 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/20/2024 | ND | 179 | 89.5 | 200 | 5.14 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/20/2024 | ND | 173 | 86.6 | 200 | 10.1 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/20/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 84.0 \$ | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 81.5 9 | % 49.1-14 | 8 | | | | | | |

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Celey D. Keene, Lab Director/Quality Manager



ENSOLUM DAVID MCINNIS 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 06/18/2024 | Sampling Date: | 06/14/2024 |
|-------------------|-------------------------|---------------------|---------------|
| Reported: | 06/24/2024 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | ХТО | | |

Sample ID: SS 11 0.5' (H243574-11)

| BTEX 8021B | mg/ | ′kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 06/21/2024 | ND | 1.96 | 98.1 | 2.00 | 3.97 | |
| Toluene* | <0.050 | 0.050 | 06/21/2024 | ND | 1.93 | 96.5 | 2.00 | 2.31 | |
| Ethylbenzene* | <0.050 | 0.050 | 06/21/2024 | ND | 1.97 | 98.6 | 2.00 | 0.0735 | |
| Total Xylenes* | <0.150 | 0.150 | 06/21/2024 | ND | 5.83 | 97.2 | 6.00 | 0.0658 | |
| Total BTEX | <0.300 | 0.300 | 06/21/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 92.1 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | ′kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 80.0 | 16.0 | 06/20/2024 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | ′kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/20/2024 | ND | 179 | 89.5 | 200 | 5.14 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/20/2024 | ND | 173 | 86.6 | 200 | 10.1 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/20/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 74.9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 69.7 | % 49.1-14 | 8 | | | | | | |

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Celey D. Keene, Lab Director/Quality Manager



ENSOLUM DAVID MCINNIS 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 06/18/2024 | Sampling Date: | 06/14/2024 |
|-------------------|-------------------------|---------------------|---------------|
| Reported: | 06/24/2024 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | ХТО | | |

Sample ID: SS 12 0.5' (H243574-12)

| BTEX 8021B | mg/ | kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 06/21/2024 | ND | 1.96 | 98.1 | 2.00 | 3.97 | |
| Toluene* | <0.050 | 0.050 | 06/21/2024 | ND | 1.93 | 96.5 | 2.00 | 2.31 | |
| Ethylbenzene* | <0.050 | 0.050 | 06/21/2024 | ND | 1.97 | 98.6 | 2.00 | 0.0735 | |
| Total Xylenes* | <0.150 | 0.150 | 06/21/2024 | ND | 5.83 | 97.2 | 6.00 | 0.0658 | |
| Total BTEX | <0.300 | 0.300 | 06/21/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 94.0 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 06/20/2024 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/20/2024 | ND | 179 | 89.5 | 200 | 5.14 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/20/2024 | ND | 173 | 86.6 | 200 | 10.1 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/20/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 77.3 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 73.7 | % 49.1-14 | 8 | | | | | | |

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Celey D. Keene, Lab Director/Quality Manager



ENSOLUM DAVID MCINNIS 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 06/18/2024 | Sampling Date: | 06/14/2024 |
|-------------------|-------------------------|---------------------|---------------|
| Reported: | 06/24/2024 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | ХТО | | |

Sample ID: SS 13 0.5' (H243574-13)

| BTEX 8021B | mg/ | kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 06/21/2024 | ND | 1.96 | 98.1 | 2.00 | 3.97 | |
| Toluene* | <0.050 | 0.050 | 06/21/2024 | ND | 1.93 | 96.5 | 2.00 | 2.31 | |
| Ethylbenzene* | <0.050 | 0.050 | 06/21/2024 | ND | 1.97 | 98.6 | 2.00 | 0.0735 | |
| Total Xylenes* | <0.150 | 0.150 | 06/21/2024 | ND | 5.83 | 97.2 | 6.00 | 0.0658 | |
| Total BTEX | <0.300 | 0.300 | 06/21/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 94.6 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | kg | Analyze | d By: AC | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 06/20/2024 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/20/2024 | ND | 179 | 89.5 | 200 | 5.14 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/20/2024 | ND | 173 | 86.6 | 200 | 10.1 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/20/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 63.3 | 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 59.0 | % 49.1-14 | 8 | | | | | | |

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Celey D. Keene, Lab Director/Quality Manager



ENSOLUM DAVID MCINNIS 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 06/18/2024 | Sampling Date: | 06/14/2024 |
|-------------------|-------------------------|---------------------|---------------|
| Reported: | 06/24/2024 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | ХТО | | |

Sample ID: SS 14 0.5' (H243574-14)

| BTEX 8021B | mg/ | kg | Analyze | d By: JH | | | | | |
|--------------------------------------|----------------------------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 06/21/2024 | ND | 1.96 | 98.1 | 2.00 | 3.97 | |
| Toluene* | <0.050 | 0.050 | 06/21/2024 | ND | 1.93 | 96.5 | 2.00 | 2.31 | |
| Ethylbenzene* | <0.050 | 0.050 | 06/21/2024 | ND | 1.97 | 98.6 | 2.00 | 0.0735 | |
| Total Xylenes* | <0.150 | 0.150 | 06/21/2024 | ND | 5.83 | 97.2 | 6.00 | 0.0658 | |
| Total BTEX | <0.300 | 0.300 | 06/21/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 92.2 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | Chloride, SM4500Cl-B mg/kg | | | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 240 | 16.0 | 06/20/2024 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/20/2024 | ND | 179 | 89.5 | 200 | 5.14 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/20/2024 | ND | 173 | 86.6 | 200 | 10.1 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/20/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 72.4 9 | 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 67.8 9 | % 49.1-14 | 8 | | | | | | |

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Celey D. Keene, Lab Director/Quality Manager



ENSOLUM DAVID MCINNIS 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 06/18/2024 | Sampling Date: | 06/14/2024 |
|-------------------|-------------------------|---------------------|---------------|
| Reported: | 06/24/2024 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | ХТО | | |

Sample ID: SS 15 0.5' (H243574-15)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|-------------------------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 06/21/2024 | ND | 1.96 | 98.1 | 2.00 | 3.97 | |
| Toluene* | <0.050 | 0.050 | 06/21/2024 | ND | 1.93 | 96.5 | 2.00 | 2.31 | |
| Ethylbenzene* | <0.050 | 0.050 | 06/21/2024 | ND | 1.97 | 98.6 | 2.00 | 0.0735 | |
| Total Xylenes* | <0.150 | 0.150 | 06/21/2024 | ND | 5.83 | 97.2 | 6.00 | 0.0658 | |
| Total BTEX | <0.300 | 0.300 | 06/21/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 93.1 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | oride, SM4500Cl-B mg/kg | | | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 16.0 | 16.0 | 06/20/2024 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/21/2024 | ND | 179 | 89.5 | 200 | 5.14 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/21/2024 | ND | 173 | 86.6 | 200 | 10.1 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/21/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 80.2 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 78.0 | % 49.1-14 | 8 | | | | | | |

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM DAVID MCINNIS 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 06/18/2024 | Sampling Date: | 06/14/2024 |
|-------------------|-------------------------|---------------------|---------------|
| Reported: | 06/24/2024 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | ХТО | | |

Sample ID: SS 16 0.5' (H243574-16)

| BTEX 8021B | mg/ | kg | Analyze | d By: JH | | | | | |
|--------------------------------------|---------|-----------------|------------|--------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 06/21/2024 | ND | 1.96 | 98.1 | 2.00 | 3.97 | |
| Toluene* | <0.050 | 0.050 | 06/21/2024 | ND | 1.93 | 96.5 | 2.00 | 2.31 | |
| Ethylbenzene* | <0.050 | 0.050 | 06/21/2024 | ND | 1.97 | 98.6 | 2.00 | 0.0735 | |
| Total Xylenes* | <0.150 | 0.150 | 06/21/2024 | ND | 5.83 | 97.2 | 6.00 | 0.0658 | |
| Total BTEX | <0.300 | 0.300 | 06/21/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 94.2 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | Analyze | d By: AC | | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 16.0 | 16.0 | 06/20/2024 | ND | 432 | 108 | 400 | 0.00 | |
| TPH 8015M | mg/ | kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/21/2024 | ND | 179 | 89.5 | 200 | 5.14 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/21/2024 | ND | 173 | 86.6 | 200 | 10.1 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/21/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 78.5 | 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 74.8 | % 49.1-14 | 8 | | | | | | |

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



Notes and Definitions

| S-04 | The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect. |
|-------|--|
| QM-07 | The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery. |
| 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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Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



101 East Marland, Hobbs, NM 88240

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page 19 of 20

| Company Nam Project Manage | er: David Mcinnis dm | classic@ | _ | | | | | | | | | B | ILL TO |) | 2 | | | A | NALYS | SIS P | EOU | TPT | _ | _ |
|-------------------------------|----------------------|--|------------------|--------------|--------------------|--------------------------------------|-----|-----------------------------|---------|----------------------------|-------|---------|----------|---|---------------------------------------|--------------------------|----------|---------------------|----------------------|--|---------|----------|---------|---|
| Address 3122 | National Parks H | cinnis@ensolur | n.co | m | _ | _ | | | - | P.O. | | | | - | | T | | TŤ | | T | | | | _ |
| City: Carlsba | | | | _ | | | | | C | Com | npan | y: X | TO Ene | ergy Inc. | | | | | | | | | | |
| Phone #: 337 | 10.43 | State:NM | Zip | : 8 | 822 | 20 | | | | | | | Ruth | | | | | | | | | | | |
| | | Fax #: | _ | _ | | | | | A | Address: 3104 E. Green St. | | | | | | | | | | | | | | |
| Project #:03C1 | | Project Owne | r: X | TO | | | | | c | ity: | Ca | rlsb | ad | | 1 | | | | | | | | | |
| | Ross Draw 25-31 E | Battery | | | | | | | s | tate | e: N | M | Zip: 882 | 220 | 1 | | | | | | | | | |
| Project Location | | | | | | | | | | | ne #: | | | | 1 | | | | | | | | | |
| FOR LAB USE ONLY | Connor Whitman | | | | | | | | F | ax # | #: | | | | | | | | | | | | | |
| FOR DAB USE ONLY | | | | | - | N | ATR | XIX | | PI | RESE | ERV. | SAM | IPLING | 1 | 1 | | | | | | | | |
| Lab I.D. | Sample I.D. | Sample Depth (feet) | (G)RAB OR (C)OMP | # CONTAINERS | GROUNDWATER | ASTEWATER | L. | 100 | OTHER : | D/BASE: | | OTHER : | | | BTEX | H | CHLORIDE | | | | | | | |
| MODIM | SSOL | 05 | | # | GR | 3 | S S | 5 0 | OTO | AC | UN UN | τo | DATE | TIME | B | TPH | Ó | | | | | | | |
| 2 | 5502 | 0.5 | G | 1 | - | - | | + | - | 1 | | | 6-14-24 | | | | | | | | | | | _ |
| 3 | 5503 | | + | + | - | - | - | + | - | 1 | | | 6-14-24 | | | | | | | | | | - | - |
| ú | 5504 | | $\left \right $ | \mathbb{H} | - | - | | - | - | - | | | | 1295 | | | | | | | | | | - |
| 5 | 5505 | | | H | + | + | - | + | | | | - | - | 1250 | | | | | | | | | | - |
| 6 | 5506 | | ++ | H | - | - | + | + | - | \vdash | | + | | 1255 | | | | | | | | | | |
| 7 | 5507 | | ++ | H | + | | - | + | - | | | + | | 1300 | | | | | | | | | | _ |
| 8 | 5508 | | 11 | Ħ | - | | | + | + | - | +++ | + | | 1305 | | | | | 1 | | | | | _ |
| 9 | 5509 | | 11 | H | + | | | + | + | | | + | | 1310 | | - | ++ | _ | | | | | | |
| 10 | 5510 | Y | 1 | 1 | 1 | 1 | | + | | - | + | + | 1 | 13/5 | | + | 11 | _ | | | | | | |
| ce. In no event shall Card | | uental damages, including w of services hereunder by Carr | | nitation | d By San Coo | helber helber helber helber | Con | ng and tions, i claim | on | ed by use, o d upo | CHEC | f the a | D BY: 1 | by the client for the completion of the ent, its subsidiarie sons or otherwise All Results : bbelill@er REMARKS: Cost Ce | ult: are em nsolum enter: 11 | Yes ailed. com, 1 056301 | Please | ey@ensolu Incide | nt ID: PE Bacteri | ress: ImcInnis NDING ia (only |) Sampl | e Condi | ition | |
| FURM-006 R | | † Cardinal can | not | | Ľ | No | 1 | Yes No | | | A | | | hermometer | and all | 5*0 | 117 | | | | | erved Te | emp. °C | |



Page 275 of 295

Received by OCD: 3/3/2025 1:31:26 PM

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Released to Imaging: 6/5/2025 12:16:09 PM

| Company Name | (575) 393-2326 | (010) 000- | 24/0 | 0 | _ | _ | | | _ | | | | | | | | | | | 2 | ofZ |
|------------------------------|---|---|------------------|--------------|-------------|------------|--------|---------------------|------------------|------------|------------|--------------|-----------------|-----------------------|-------------------|--------|------------------|------------------|--|------------|-----|
| | r: David Mcinnis dr | | | _ | | | | | BILL TO | | | | | | | | | ANAL | YSIS REQU | IEST | |
| Address 3122 | National Parks H | cinnis@ensolu | m.co | om | | | _ | _ | - | .0. | | | | | | T | | | | | _ |
| City: Carlsba | | | _ | | _ | | | | с | omp | bany: | XT | O Ene | rgy Inc. | | | | | | | |
| Phone #: 337 | | State:NM | Zi | p: 8 | 382 | 20 | | | A | ttn: | Amy | Ru | ith | | | | | | | | |
| Project #: 03C1 | | Fax #: | | _ | | | | | A | ddre | ss: 3 | 104 | 4 E. G | reen St. | | | | | | | |
| | | Project Owne | er: X | TC |) | | | | Ci | ity: (| Carls | bad | d | | | | | | | | |
| | loss Draw 25-31 E | Battery | | | | | | | St | ate: | NM | Z | ip: 882 | 20 | | | | | | | |
| Project Location | | | | | | | | | | ione | | | | | | 1 | | | | | |
| Sampler Name: Connor Whitman | | | | | | | x #: | | | | | 1 | | | | | | | | | |
| FOR DAD USE ONLY | | | | Γ | Г | N | ATR | IX | | - | ESER | /. | SAM | PLING | 1 | | | | | | |
| | | | DMP | S | H | ~ | | | | | | | | | 1 | | | | | | |
| Lab I.D. | Sample I.D. | Sample Depth (feet) | (G)RAB OR (C)OMP | # CONTAINERS | GROUNDWATER | WASTEWATER | | SLUDGE | OTHER : | ACID/BASE: | CE / COOL | | | | BTEX | - | CHLORIDE | | | | |
| 1243574 | 10. | | (G) | # C | GRO | WAS | | SLUI | OTH | ACID | ICE / CO | L | DATE | TIME | B | TPH | 5 | | | | |
| 12 | 5511 | 0.5 | G | 1 | | | 1 | | | | Ī | | -14-24 | | | 1 | | | | + | - |
| 13 | SSIZ | | 1 | 1 | | | | | | | 1 | ľ | 1 | 1330 | | + | | | | | |
| 14 | SS13 SS14 | | | | | | | | | | | | | 1335 | | | $\left \right $ | | | | |
| 15 | 5515 | | + | + | | | | | | | | | | 1340 | | 1 | | | | \vdash | |
| 40 | 5516 | | $\left \right $ | | - | | - | | | | | | - | 1345 | | | | | | | - |
| | 5510 | V | V | ¥ | | 1 | - | | | | 1 | - | V | 1350 | V | 1 | V | | | | |
| | | | | | | | F | | + | + | | | | | | 0 | W | | | | |
| ASE NOTE: Liability and D | amages. Cardinal's liability and cline | | | | | | | | | | | | | | | - | ~ | | | | - |
| | amages. Cardinal's liability and clier lose for negligence and any other cl al be liable for incidental or conseq it of or related to the sector | | | | | | | | | | | | | by the client for the | he | | + | | | | |
| linguished By: | al be liable for incidental or conseq at of or related to the performance of | f services hereunder by Can | dinal, re | egardi | ess of | whether | such c | ons, los laim is | s of us based | upon a | oss of pro | fits include | curred by clier | nt, its subsidiarie | applicable is, | | | | | | |
| PH | | Date: | Rec | eive | d B | y: | | | | | | | 1 | Verbal Res | ult: | Yes | | o Add'l Phon | e #: | _ | |
| ww | | U-18-24 Time: 1418 | \cap | D | N | 1 10 | 2 | | | | | | ^ | hbelill@or | are em | ailed. | Please p | provide Email ad | dress: | | |
| inquished By: | | Date. | Rece | eive | d B | y: | | | | | | | F | Cost Ce | | | | ey@ensolum.com | | olum.com | |
| livered By: (Circl | e One) | Ter to | | | 0 | | _ | | - | | | | | | 10 | 156301 | 001 | Incident ID: 1 | PENDING | | |
| npler - UPS - Bus | - Other: Corr | Time: arvad Tamp. *C acted Tamp. *C | C | | Co | Yes No | Intac | t | | | | ls) | Th | Dermometer | 8:24 | a | Standar Rush | Cool | eria (only) Sam Intact Obs es ☐ Yes lc ☐ No Cor | on and Tam | |

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



August 21, 2024

TRACY HILLARD ENSOLUM 3122 NATIONAL PARKS HWY CARLSBAD, NM 88220

RE: ROSS DRAW 25-31 BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 08/15/24 13:05.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keine

Celey D. Keene Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 08/15/2024 | Sampling Date: | 08/08/2024 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 08/21/2024 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: BH 01 1' (H244958-01)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 08/17/2024 | ND | 2.12 | 106 | 2.00 | 2.67 | |
| Toluene* | <0.050 | 0.050 | 08/17/2024 | ND | 2.14 | 107 | 2.00 | 3.11 | |
| Ethylbenzene* | <0.050 | 0.050 | 08/17/2024 | ND | 2.13 | 107 | 2.00 | 3.82 | |
| Total Xylenes* | <0.150 | 0.150 | 08/17/2024 | ND | 6.63 | 110 | 6.00 | 3.61 | |
| Total BTEX | <0.300 | 0.300 | 08/17/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 111 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 16.0 | 16.0 | 08/19/2024 | ND | 416 | 104 | 400 | 7.41 | |
| TPH 8015M | mg | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 08/16/2024 | ND | 227 | 113 | 200 | 3.61 | |
| DRO >C10-C28* | <10.0 | 10.0 | 08/16/2024 | ND | 216 | 108 | 200 | 6.73 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 08/16/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 90.5 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 105 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 08/15/2024 | Sampling Date: | 08/08/2024 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 08/21/2024 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: BH 02 1' (H244958-02)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 08/17/2024 | ND | 2.12 | 106 | 2.00 | 2.67 | |
| Toluene* | <0.050 | 0.050 | 08/17/2024 | ND | 2.14 | 107 | 2.00 | 3.11 | |
| Ethylbenzene* | <0.050 | 0.050 | 08/17/2024 | ND | 2.13 | 107 | 2.00 | 3.82 | |
| Total Xylenes* | <0.150 | 0.150 | 08/17/2024 | ND | 6.63 | 110 | 6.00 | 3.61 | |
| Total BTEX | <0.300 | 0.300 | 08/17/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 108 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 624 | 16.0 | 08/19/2024 | ND | 416 | 104 | 400 | 7.41 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 08/16/2024 | ND | 227 | 113 | 200 | 3.61 | |
| DRO >C10-C28* | <10.0 | 10.0 | 08/16/2024 | ND | 216 | 108 | 200 | 6.73 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 08/16/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 92.7 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 109 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 08/15/2024 | Sampling Date: | 08/08/2024 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 08/21/2024 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: BH 02A 1' (H244958-03)

| BTEX 8021B | mg/ | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 08/17/2024 | ND | 2.12 | 106 | 2.00 | 2.67 | |
| Toluene* | <0.050 | 0.050 | 08/17/2024 | ND | 2.14 | 107 | 2.00 | 3.11 | |
| Ethylbenzene* | <0.050 | 0.050 | 08/17/2024 | ND | 2.13 | 107 | 2.00 | 3.82 | |
| Total Xylenes* | <0.150 | 0.150 | 08/17/2024 | ND | 6.63 | 110 | 6.00 | 3.61 | |
| Total BTEX | <0.300 | 0.300 | 08/17/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 109 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 16.0 | 16.0 | 08/19/2024 | ND | 416 | 104 | 400 | 7.41 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 08/16/2024 | ND | 219 | 110 | 200 | 9.36 | |
| DRO >C10-C28* | <10.0 | 10.0 | 08/16/2024 | ND | 209 | 104 | 200 | 10.1 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 08/16/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 88.5 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 115 9 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 08/15/2024 | Sampling Date: | 08/08/2024 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 08/21/2024 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: BH 03 1' (H244958-04)

| BTEX 8021B | mg/ | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 08/17/2024 | ND | 2.12 | 106 | 2.00 | 2.67 | |
| Toluene* | <0.050 | 0.050 | 08/17/2024 | ND | 2.14 | 107 | 2.00 | 3.11 | |
| Ethylbenzene* | <0.050 | 0.050 | 08/17/2024 | ND | 2.13 | 107 | 2.00 | 3.82 | |
| Total Xylenes* | <0.150 | 0.150 | 08/17/2024 | ND | 6.63 | 110 | 6.00 | 3.61 | |
| Total BTEX | <0.300 | 0.300 | 08/17/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 110 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 08/19/2024 | ND | 416 | 104 | 400 | 7.41 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 08/16/2024 | ND | 219 | 110 | 200 | 9.36 | |
| DRO >C10-C28* | <10.0 | 10.0 | 08/16/2024 | ND | 209 | 104 | 200 | 10.1 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 08/16/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 61.1 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 78. <i>3</i> | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 08/15/2024 | Sampling Date: | 08/08/2024 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 08/21/2024 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: BH 04 1' (H244958-05)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 08/17/2024 | ND | 2.12 | 106 | 2.00 | 2.67 | |
| Toluene* | <0.050 | 0.050 | 08/17/2024 | ND | 2.14 | 107 | 2.00 | 3.11 | |
| Ethylbenzene* | <0.050 | 0.050 | 08/17/2024 | ND | 2.13 | 107 | 2.00 | 3.82 | |
| Total Xylenes* | <0.150 | 0.150 | 08/17/2024 | ND | 6.63 | 110 | 6.00 | 3.61 | |
| Total BTEX | <0.300 | 0.300 | 08/17/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 110 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 96.0 | 16.0 | 08/19/2024 | ND | 416 | 104 | 400 | 7.41 | |
| TPH 8015M | mg/ | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 08/16/2024 | ND | 219 | 110 | 200 | 9.36 | |
| DRO >C10-C28* | <10.0 | 10.0 | 08/16/2024 | ND | 209 | 104 | 200 | 10.1 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 08/16/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 81.1 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 106 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 08/15/2024 | Sampling Date: | 08/08/2024 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 08/21/2024 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: BH 05 1' (H244958-06)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 08/17/2024 | ND | 2.12 | 106 | 2.00 | 2.67 | |
| Toluene* | <0.050 | 0.050 | 08/17/2024 | ND | 2.14 | 107 | 2.00 | 3.11 | |
| Ethylbenzene* | <0.050 | 0.050 | 08/17/2024 | ND | 2.13 | 107 | 2.00 | 3.82 | |
| Total Xylenes* | <0.150 | 0.150 | 08/17/2024 | ND | 6.63 | 110 | 6.00 | 3.61 | |
| Total BTEX | <0.300 | 0.300 | 08/17/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 110 9 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 64.0 | 16.0 | 08/19/2024 | ND | 416 | 104 | 400 | 7.41 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 08/16/2024 | ND | 219 | 110 | 200 | 9.36 | |
| DRO >C10-C28* | <10.0 | 10.0 | 08/16/2024 | ND | 209 | 104 | 200 | 10.1 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 08/16/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 77.1 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 98.9 | % 49.1-14 | 8 | | | | | | |

Cardinal Laboratories

*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 08/15/2024 | Sampling Date: | 08/08/2024 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 08/21/2024 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: BH 07 1' (H244958-07)

| BTEX 8021B | mg | /kg | Analyze | d By: JH | | | | | |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 08/17/2024 | ND | 2.12 | 106 | 2.00 | 2.67 | |
| Toluene* | <0.050 | 0.050 | 08/17/2024 | ND | 2.14 | 107 | 2.00 | 3.11 | |
| Ethylbenzene* | <0.050 | 0.050 | 08/17/2024 | ND | 2.13 | 107 | 2.00 | 3.82 | |
| Total Xylenes* | <0.150 | 0.150 | 08/17/2024 | ND | 6.63 | 110 | 6.00 | 3.61 | |
| Total BTEX | <0.300 | 0.300 | 08/17/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID | 109 | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 128 | 16.0 | 08/19/2024 | ND | 416 | 104 | 400 | 7.41 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 08/16/2024 | ND | 219 | 110 | 200 | 9.36 | |
| DRO >C10-C28* | 11.1 | 10.0 | 08/16/2024 | ND | 209 | 104 | 200 | 10.1 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 08/16/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 70.4 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 91.3 | % 49.1-14 | 8 | | | | | | |

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*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 08/15/2024 | Sampling Date: | 08/08/2024 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 08/21/2024 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: BH 08 1' (H244958-08)

| BTEX 8021B | mg/ | kg | Analyze | d By: JH | | | | | |
|--|-----------------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 08/17/2024 | ND | 2.12 | 106 | 2.00 | 2.67 | |
| Toluene* | <0.050 | 0.050 | 08/17/2024 | ND | 2.14 | 107 | 2.00 | 3.11 | |
| Ethylbenzene* | <0.050 | 0.050 | 08/17/2024 | ND | 2.13 | 107 | 2.00 | 3.82 | |
| Total Xylenes* | <0.150 | 0.150 | 08/17/2024 | ND | 6.63 | 110 | 6.00 | 3.61 | |
| Total BTEX | <0.300 | 0.300 | 08/17/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID 109 % | | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg/ | 'kg | Analyze | d By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 416 16.0 | | 08/19/2024 | ND | 416 | 104 | 400 | 7.41 | |
| TPH 8015M | mg/kg | | Analyzed By: MS | | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 08/16/2024 | ND | 219 | 110 | 200 | 9.36 | |
| DRO >C10-C28* | <10.0 | 10.0 | 08/16/2024 | ND | 209 | 104 | 200 | 10.1 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 08/16/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 86.9 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 112 9 | % 49.1-14 | 8 | | | | | | |

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*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



ENSOLUM TRACY HILLARD 3122 NATIONAL PARKS HWY CARLSBAD NM, 88220 Fax To:

| Received: | 08/15/2024 | Sampling Date: | 08/08/2024 |
|-------------------|--------------------------|---------------------|---------------|
| Reported: | 08/21/2024 | Sampling Type: | Soil |
| Project Name: | ROSS DRAW 25-31 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | 03C1558436 | Sample Received By: | Alyssa Parras |
| Project Location: | XTO 32.019460-103.942720 | | |

Sample ID: BH 09 2' (H244958-09)

| BTEX 8021B | mg, | /kg | Analyze | d By: JH | | | | | |
|---|-----------------|-----------------|----------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 08/17/2024 | ND | 2.12 | 106 | 2.00 | 2.67 | |
| Toluene* | <0.050 | 0.050 | 08/17/2024 | ND | 2.14 | 107 | 2.00 | 3.11 | |
| Ethylbenzene* | <0.050 | 0.050 | 08/17/2024 | ND | 2.13 | 107 | 2.00 | 3.82 | |
| Total Xylenes* | <0.150 | 0.150 | 08/17/2024 | ND | 6.63 | 110 | 6.00 | 3.61 | |
| Total BTEX | <0.300 | 0.300 | 08/17/2024 | ND | | | | | |
| Surrogate: 4-Bromofluorobenzene (PID 109 % 71.5-1 | | % 71.5-13 | 4 | | | | | | |
| Chloride, SM4500Cl-B | mg, | /kg | Analyze | Analyzed By: HM | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 928 16.0 | | 6.0 08/19/2024 | | 416 | 104 | 400 | 7.41 | |
| TPH 8015M | mg, | /kg | Analyze | d By: MS | | | | | |
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 08/16/2024 | ND | 219 | 110 | 200 | 9.36 | |
| DRO >C10-C28* | 10.2 | 10.0 | 08/16/2024 | ND | 209 | 104 | 200 | 10.1 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 08/16/2024 | ND | | | | | |
| Surrogate: 1-Chlorooctane | 84.7 | % 48.2-13 | 4 | | | | | | |
| Surrogate: 1-Chlorooctadecane | 110 9 | % 49.1-14 | 8 | | | | | | |

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*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



Notes and Definitions

| ND | Analyte NOT DETECTED at or above the reporting limit |
|-----|---|
| RPD | Relative Percent Difference |
| ** | Samples not received at proper temperature of 6°C or below. |
| *** | Insufficient time to reach temperature. |
| - | Chloride by SM4500Cl-B does not require samples be received at or below 6°C |

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

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

Received by OCD: 3/3/2025 1:31:26 PM



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

| Company Name: | Ensolum, LLC | | - | | | | | | BI | LL TO | | | - | | AN | ALYS | S RE | QUE | ST | - | |
|--|-------------------|--|---|-------------------------|--|--------------------|-------------------------------------|-----------------|------------------|---------------------|--|--|------|----------------|----|------|--------|---------|----------|-----------|---|
| Project Manager | | | | | | | P.(| 0. #: | | | | | | | | | | | | T | |
| Address: 3122 | National Parks Hw | у | - 20.7 | | | | Co | mpa | ny: X | TO Ener | gy Inc. | 1 | | | | | | | | | |
| city: Carlsba | | State: NM | Zip: 8 | 8220 |) | | - | | my R | | | 1 | | | | | | | | | |
| Phone #: 575- | | Fax #: | | | | | _ | | | 04 E. Gr | een St. | 1 | | | | | | | | | |
| | C1558436 | Project Owner | - XTC |) | | - | | | arlsb | | | | | | | | | | | | |
| Project Name: | Ross Draw 25-3 | | | | | | - | | | Zip: 882 | 20 | 1 | | | | | | | | | |
| | | | | | | | | one | | Zip. 002 | | | | | | | | | | | |
| Project Location Sampler Name: | | .042120 | | | | | | x #: | #. | | | | | | | | | | | | |
| FOR LAB USE ONLY | Cose Donnan | 1 | | - | MAT | RIX | га | - | SERV. | SAM | PLING | 1 | | | | | | | | | |
| Lab I.D. | Sample I.D. | Sample Depth (feet) | (G)RAB OR (C)OMP. # CONTAINERS | GROUNDWATER | WASTEWATER SOIL | OIL | OTHER : | ACID/BASE: | ICE / COOL | DATE | TIME | BTEX | ТРН | CHLORIDE | | | | | | | |
| 1,4,50 | Shal |) | GI | | 6 | | | | 6 | \$18124 | Idss | | ~ | | | | | | | | |
| 2 | Bhoz | 1 | Ĩ | | 1 | | | | 1 | 1 | 1315 | 1 | / | | | | | | | | |
| 3 | Bhodd | 2' | | | 1 | | | | 1 | | 1320 | 1 | 1 | - | | | | | | | |
| 4 | Bho3 | 1' | | | | | | | 1 | | 1345 | 1 | 1 | 1 | | | | | | | |
| 5 | Bhoy | 1' | | | 1 | | | | | | 1405 | 1 | 1 | | | | | | | | |
| G | Bhos | 1' | 1 | | | | | | { | | 1430 | 1 | 1 | 1 | 1 | - | | | | - | |
| 7 | Barolo Bhot | 1' | | | 1 | | | | | | 1446 | 1 | 1 | 1 | | | | | | | |
| 8 | Bhog | 1 | | | | | | | $\left(\right)$ | | 1500 | 5 | 1 | 1 | _ | | | | | | |
| 9 | Bhor | 21 | N/X | | 4 | | | | 4 | 4 | (sap | 1 | 1 | / | | | | | | | |
| ADSIS | | | | | | | | | | 2-1-1 | | | | | 1. | | | | | | |
| analyses. All claims including service. In no event shall Car affiliates or successors arising Relinquished By: | \sim | cause whatscever shall be d quental damages, including of services hereunder by C Date: | eemed wa without lim ardinal, reg Rece | ved unles tation, bu | s made in siness inte whether s By: | writing a muptions | and recei s, loss of m is bas | ived by use, or | Cardinal w | ofits incurred by o | er completion of the client, its subsidiar assons or otherwise Verbal Re All Results | he applicat ries, se. sult: s are en @ensol | D Ye | . Please | | | dress: | | | | |
| Relinquished By Delivered By: (Cir | | Date: Time: | | | ample | | | | | ED BY: | | Center: | | Standa Rush | / | | | ly) San | nple Cor | ndition | c |
| Sampler - UPS - E | dus - Other: C. | rreated Temp. C | 3.30 | | Yes | Hact | es | | (1111 | P | Thermomet | er ID # | 413 | 440 | | TY | es TYe | s | | d Temp. ° | |

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

General Information Phone: (505) 629-6116

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

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QUESTIONS

Action 438346

| QUESTIONS | | | | |
|------------------------|---|--|--|--|
| Operator: | OGRID: | | | |
| XTO ENERGY, INC | 5380 | | | |
| 6401 Holiday Hill Road | Action Number: | | | |
| Midland, TX 79707 | 438346 | | | |
| | Action Type: | | | |
| | [C-141] Remediation Closure Request C-141 (C-141-v-Closure) | | | |

QUESTIONS

| Prerequisites | |
|------------------|---|
| Incident ID (n#) | nAPP2419856452 |
| Incident Name | NAPP2419856452 ROSS DRAW 25 #31 BATTERY @ 0 |
| Incident Type | Release Other |
| Incident Status | Remediation Closure Report Received |
| | |

Location of Release Source

| Please answer all the questions in this group. | | | | | |
|--|--------------------------|--|--|--|--|
| Site Name | ROSS DRAW 25 #31 BATTERY | | | | |
| Date Release Discovered | 06/12/2024 | | | | |
| Surface Owner | Federal | | | | |

Incident Details

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

Nature and Volume of Release

| Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission. | | | | | | |
|--|--|--|--|--|--|--|
| Crude Oil Released (bbls) Details | Cause: Corrosion Dump Line Crude Oil Released: 7 BBL Recovered: 4 BBL Lost: 3 BBL. | | | | | |
| Produced Water Released (bbls) Details | Cause: Corrosion Dump Line Produced Water Released: 83 BBL Recovered: 56 BBL Lost: 27 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) | Not answered. | | | | | |

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QUESTIONS, Page 2

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Action 438346

| QUESTIONS (continued) | | | | | |
|------------------------|---|--|--|--|--|
| Operator: | OGRID: | | | | |
| XTO ENERGY, INC | 5380 | | | | |
| 6401 Holiday Hill Road | Action Number: | | | | |
| Midland, TX 79707 | 438346 | | | | |
| | Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure) | | | | |

QUESTIONS

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

| Initial Response | | |
|--|--|--|
| The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury. | | |
| The source of the release has been stopped | True | |
| The impacted area has been secured to protect human health and the environment | True | |
| Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices | True | |
| All free liquids and recoverable materials have been removed and managed appropriately | True | |
| If all the actions described above have not been undertaken, explain why | Not answered. | |
| Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission. | | |
| | | |
| I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. | | |
| I hereby agree and sign off to the above statement | Name: Robert Woodall Title: Environmental Analyst Email: robert.d.woodall@exxonmobil.com Date: 03/03/2025 | |

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

QUESTIONS (continued)

| Operator: | OGRID: |
|------------------------|---|
| XTO ENERGY, INC | 5380 |
| 6401 Holiday Hill Road | Action Number: |
| Midland, TX 79707 | 438346 |
| | Action Type: |
| | [C-141] Remediation Closure Request C-141 (C-141-v-Closure) |

QUESTIONS

Site Characterization

Please answer all the questions in this group (only required when seeking remediation plan 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 ar | d the following surface areas: |
| A continuously flowing watercourse or any other significant watercourse | Between 500 and 1000 (ft.) |
| 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 | Greater than 5 (mi.) |
| A wetland | Between 500 and 1000 (ft.) |
| A subsurface mine | Greater than 5 (mi.) |
| An (non-karst) unstable area | Between 1 and 100 (ft.) |
| Categorize the risk of this well / site being in a karst geology | Medium |
| A 100-year floodplain | Between 1 and 5 (mi.) |
| Did the release impact areas not on an exploration, development, production, or storage site | Yes |

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 as | sociated 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) | 12200 | |
| TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M) | 742 | |
| GRO+DRO (EPA SW-846 Method 8015M) | 713 | |
| BTEX (EPA SW-846 Method 8021B or 8260B) | 0 | |
| Benzene (EPA SW-846 Method 8021B or 8260B) | 0 | |
| Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed eff which includes the anticipated timelines for beginning and completing the remediation. | orts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, | |
| On what estimated date will the remediation commence | 06/14/2024 | |
| On what date will (or did) the final sampling or liner inspection occur | 02/21/2025 | |
| On what date will (or was) the remediation complete(d) | 02/21/2025 | |
| What is the estimated surface area (in square feet) that will be reclaimed | 21975 | |
| What is the estimated volume (in cubic yards) that will be reclaimed | 914 | |
| What is the estimated surface area (in square feet) that will be remediated | 21975 | |
| What is the estimated volume (in cubic yards) that will be remediated | 840 | |
| These estimated dates and measurements are recognized to be the best guess or calculation at the tin | ne 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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Action 438346

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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

| Page | 291 | of 295 | |
|------|------------|--------|--|
|------|------------|--------|--|

QUESTIONS, Page 4

Action 438346

| QUESTIONS (continued) | | |
|------------------------|---|--|
| Operator: | OGRID: | |
| XTO ENERGY, INC | 5380 | |
| 6401 Holiday Hill Road | Action Number: | |
| Midland, TX 79707 | 438346 | |
| | Action Type: | |
| | [C-141] Remediation Closure Request C-141 (C-141-v-Closure) | |

QUESTIONS

Remediation Plan (continued)

| Please answer all the questions that apply or are indicated. This information must be provided to the | | |
|--|--|--|
| This remediation will (or is expected to) utilize the following processes to remediate | / reduce contaminants: | |
| (Select all answers below that apply.) | | |
| (Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.) | Yes | |
| Which OCD approved facility will be used for off-site disposal | OWL LANDFILL JAL [fJEG1635837366] | |
| 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 | |
| Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed ef which includes the anticipated timelines for beginning and completing the remediation. | forts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, | |
| I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. | | |
| I hereby agree and sign off to the above statement | Name: Robert Woodall Title: Environmental Analyst Email: robert.d.woodall@exxonmobil.com | |

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.

Date: 03/03/2025

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

QUESTIONS, Page 5

Action 438346

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| QUESTIONS (continued) | | |
|------------------------|---|--|
| Operator: | OGRID: | |
| XTO ENERGY, INC | 5380 | |
| 6401 Holiday Hill Road | Action Number: | |
| Midland, TX 79707 | 438346 | |
| | Action Type: | |
| | [C-141] Remediation Closure Request C-141 (C-141-v-Closure) | |

| QU | ES | TIO | NS |
|----|----|-----|----|
| | | | |

| Deferral Requests Only | |
|--|----|
| Only answer the questions in this group if seeking a deferral upon approval this submission. Each of | |
| Requesting a deferral of the remediation closure due date with the approval of this submission | Νο |

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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 (continued)

| Operator: | OGRID: |
|------------------------|---|
| XTO ENERGY, INC | 5380 |
| 6401 Holiday Hill Road | Action Number: |
| Midland, TX 79707 | 438346 |
| | Action Type: |
| | [C-141] Remediation Closure Request C-141 (C-141-v-Closure) |

QUESTIONS

| Sampling Event Information | |
|---|------------|
| Last sampling notification (C-141N) recorded | 431514 |
| Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC | 02/21/2025 |
| What was the (estimated) number of samples that were to be gathered | 7 |
| What was the sampling surface area in square feet | 1400 |

Remediation Closure Request

| Only answer the questions in this group if seeking remediation closure for this release because all re | emediation steps have been completed. |
|---|---|
| Requesting a remediation closure approval with this submission | Yes |
| Have the lateral and vertical extents of contamination been fully delineated | Yes |
| Was this release entirely contained within a lined containment area | No |
| All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion | Yes |
| What was the total surface area (in square feet) remediated | 21975 |
| What was the total volume (cubic yards) remediated | 840 |
| All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene | Yes |
| What was the total surface area (in square feet) reclaimed | 18375 |
| What was the total volume (in cubic yards) reclaimed | 707 |
| Summarize any additional remediation activities not included by answers (above) | Excavation activities were conducted at the Site in accordance with the Work Plan to address the June 12, 2024 release of crude oil and produced water. The approved August 29, 2024, Work Plan is included in Appendix D. Laboratory analytical results for all final excavation soil samples indicated all COC concentrations were compliant with the Site Closure Criteria. Based on the soil sample laboratory analytical results, no further remediation is required. Approximately 74 cubic yards of waste-containing soil remain in place over an estimated 2,000 square foot area on pad that will be addressed at pad abandonment. The final excavation backfill is ongoing with material purchased locally and is being recontoured to match pre-existing Site conditions. Excavation of soil has removed impacted soil from the area. XTO believes these remedial actions are protective of human health, the environment, and groundwater. As such, XTO respectfully requests closure for Incident Number NAPP2419856452. |
| | closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of |
| to report and/or file certain release notifications and perform corrective actions for relea the OCD does not relieve the operator of liability should their operations have failed to a water, human health or the environment. In addition, OCD acceptance of a C-141 repor | knowledge and understand that pursuant to OCD rules and regulations all operators are required uses which may endanger public health or the environment. The acceptance of a C-141 report by adequately investigate and remediate contamination that pose a threat to groundwater, surface t does not relieve the operator of responsibility for compliance with any other federal, state, or ially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed ng notification to the OCD when reclamation and re-vegetation are complete. |
| I hereby agree and sign off to the above statement | Name: Robert Woodall Title: Environmental Analyst Email: robert.d.woodall@exxonmobil.com Date: 03/03/2025 |

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General Information Phone: (505) 629-6116

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

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

QUESTIONS, Page 7

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Action 438346

QUESTIONS (continued) Operator: XTO ENERGY, INC 5380 6401 Holiday Hill Road Action Number: 438346 Midland, TX 79707 Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

| Reclamation Report | | | |
|--|----|--|--|
| nly answer the questions in this group if all reclamation steps have been completed. | | | |
| Requesting a reclamation approval with this submission | Νο | | |

General Information Phone: (505) 629-6116

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

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

CONDITIONS

| Operator: | OGRID: |
|------------------------|---|
| XTO ENERGY, INC | 5380 |
| 6401 Holiday Hill Road | Action Number: |
| Midland, TX 79707 | 438346 |
| | Action Type: |
| | [C-141] Remediation Closure Request C-141 (C-141-v-Closure) |

CONDITIONS

| Created By | | Condition Date |
|---------------|------|-------------------|
| nvelez | None | 6/5/2025 |

CONDITIONS

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