



Remediation Summary and Closure Request

**BTA Oil Producers, LLC
Ochoa Tank Battery
Eddy County, New Mexico
Unit Letter "L", Section 7, Township 23 South, Range 29 East
Latitude 32.325865 North, Longitude -104.031353 West
NMOCD Incident # NAPP2404721450**

Prepared For:

BTA Oil Producers, LLC
104 S. Pecos St.
Midland, TX 79701

Prepared By:

Hungry Horse, LLC
4024 Plains Hwy
Lovington, NM 88260
Office: (575) 393-3386

September 2024

Bradley Wells

Bradley Wells
Project Manager
bwells@hungry-horse.com

Daniel Dominguez

Daniel Dominguez
Environmental Manager
ddominguez@hungry-horse.com

Table Of Contents

| | |
|---|---|
| Background | 1 |
| NMOCD Site Classification | 1 |
| Delineation and Remediation Activities | 2 |
| Sampling Procedure and Identification | 3 |
| Restoration, Reclamation, and Re-Vegetation | 4 |
| Closure Request | 4 |
| Limitations | 4 |
| Distribution | 5 |

Figures

- Figure 1 – Topographic Map
- Figure 2 – OSE POD Locations Map
- Figure 3 – USGS Well Locations Map
- Figure 4 – Delineation Sample Map
- Figure 5 – Excavation Floor Sample Map
- Figure 6 – Excavation Sidewall Sample Map

Tables

- Table 1 – Summary of Soil Sample Laboratory Analytical Results

Attachments

- Attachment I – Karst and Wetland Maps
- Attachment II – NMOCD Correspondence
- Attachment III – Site Photographs
- Attachment IV – Depth to Groundwater
- Attachment V – Field Data
- Attachment VI – Laboratory Analytical Reports



HUNGRY HORSE, LLC

The following *Remediation Summary and Closure Request* serves as a condensed update on field activities undertaken at the afore referenced Site.

Background:

The site is located in Unit Letter L (NW/SW), Section 7, Township 23 South, Range 29 East, approximately five miles northeast of Loving, in Eddy County, New Mexico. The location is located on Bureau of Land Management land. Topographic Map, OSE POD Locations Map, and USGS Well Locations Map are included as Figure 1, Figure 2, and Figure 3, respectively.

The release occurred at a tank battery on an active well pad; Latitude 32.325865 North, Longitude 104.031353 West. The Initial NMOCD Form C-141 indicated that on February 15, 2024, twenty bbls of crude oil were released when a vapor recovery tower filled up and sent oil to the vapor recovery unit. The vapor recovery unit then pressured up sending fluid to the pressure release valve where the fluid was released. A vacuum truck was dispatched to the location and seventeen bbls of fluid were recovered. NMOCD Form C-141 is available on the NMOCD Imaging System.

NMOCD Site Classification:

A search of the New Mexico Office of the State Engineer (NMOSE) and United States Geological Survey (USGS) groundwater databases was completed in an effort to determine the horizontal distance to known water sources within a half mile radius of the Release Site. Approximate depth to groundwater was determined using maintained and published water well data. Karst mapping indicates the site is located in a Gypsum-Karst designated area. Karst and Wetland Maps are provided as Attachment I. Depth to groundwater information is provided as Attachment IV and results are depicted on Figures 2 & 3.

No water wells were located within a half mile of the release area. The release area is located within a Karst designated area. As such, the release was delineated and further remediated according to the strictest NMOCD Closure Criteria. Utilizing this information, the NMOCD Closure Criteria for the Site is depicted in the table below.

| Depth to Groundwater | Constituent | Method | Limit |
|----------------------|-----------------------|-----------------------------------|-----------|
| undetermined | Chloride | EPA 300.0 or SM4500 CLB | 600 mg/kg |
| | TPH (GRO + DRO + MRO) | EPA SW-846 Method 8015M Ext | 100 mg/kg |
| | GRO + DRO | EPA SW-846 Method 8015M Ext | N/A |
| | BTEX | EPA SW-846 Methods 8021B or 8260B | 50 mg/kg |
| | Benzene | EPA SW-846 Methods 8021B or 8260B | 10 mg/kg |



Delineation and Remediation Activities:

On February 22, 2024, Hungry Horse conducted an initial site assessment consisting of photographing and mapping the release area. On March 7, 2024 Hungry Horse personnel conducted delineation sampling. During delineation activities, sample test trenches were advanced throughout the affected release area in an effort to determine the vertical extent of contamination. These sample locations are identified by SP designation. In addition, sample test trenches were advanced along the outside edges of the affected area in an effort to determine the horizontal extent of contamination. These sample locations are identified by HZ designation. During the advancement of the test trenches, soil samples were collected and field screened for the presence of chloride concentrations utilizing a Hach Quantab® chloride test kit.

Based on field observations and field test data noted above and provided in Attachment V, twenty-two representative soil samples were selected for laboratory analysis. Delineation soil samples SP1 through SP5, HZ1 through HZ6, were submitted to the laboratory for analysis of BTEX, TPH, and chloride. Laboratory analytical results indicated contaminant concentrations were below the NMOCD Closure Criteria in each of the submitted samples, with the exception of HZ1, HZ2, and HZ6, which were in excess of the NMOCD Closure Criteria. Laboratory analytical results also indicated contaminant concentrations were below the NMOCD Closure in all SP designated samples with the exception of SP5.

On March 13, 2024, the areas characterized as HZ1, HZ2, and HZ6 were moved laterally 5 feet from the previously sampled HZ1, HZ2, and HZ6. These new horizontal sample locations are designated as HZ1b, HZ2b, and HZ3b. Sample trenches were advanced through the surface and one-foot bgs. Samples were collected and sent for laboratory analysis. A new sample trench at SP5 was advanced past two feet bgs to three-feet bgs at the previously designated SP5. A sample was collected for laboratory analysis. Laboratory analytical results for the aforementioned samples indicated contaminant concentrations were below the NMOCD Closure Criteria in each of the submitted samples.

As the affected area is located on an active, high volume, tank battery, the excavation was separated into two respective areas as not to disrupt the production of the facility.

From April 30 – May 20, 2024, Area 1 of the release area was excavated to depths ranging from approximately three to five feet bgs. The region of the excavation containing HZ6 was excavated horizontally three feet bgs to the HZ6b designated sample point. Soil impacted above the NMOCD Closure Criteria was excavated and temporarily stockpiled on site, within the release area, before transport to an NMOCD approved disposal facility.

On June 17, 2024, Hungry Horse LLC notified NMOCD that thirty-two closure samples would be collected on June 20, 2024. Correspondence is provided as Attachment II.



On June 20, 2024 thirty-two composite confirmation soil samples were collected from the excavation floor and sidewalls of Area 1, with each sample representing no more than 200 square feet of the excavation floor and sidewall. Soil samples FL1 through FL21 and SW1 through SW11, were submitted to the laboratory for analysis of BTEX, TPH, and chloride. Laboratory analytical results indicated contaminant concentrations were below the NMOCD Closure Criteria in each of the submitted samples.

On July 2, 2024 Area 1 of the excavation was backfilled using clean, non-impacted, material purchased from R360, at the Antelope Draw facility.

From July 15 – July 18, 2024, Area 2 of the release area was excavated to a depth of approximately two feet bgs. Horizontal sample locations designated as HZ1 and HZ2 were excavated horizontally two feet bgs to the HZ1b and HZ2b sample locations. Soil impacted above the NMOCD Closure Criteria was excavated and temporarily stockpiled on site, within the release area, before transport to an NMOCD approved disposal facility.

On July 17, 2024, Hungry Horse LLC notified NMOCD that fourteen closure samples would be collected on July 19, 2024. Correspondence is provided as Attachment II.

On July 19, 2024 fourteen composite confirmation soil samples were collected from the excavation floor and sidewalls of Area 2, with each sample representing no more than 200 square feet of the excavation floor and sidewall. Soil samples FL22 through FL32 and SW12 through SW15, were submitted to the laboratory for analysis of BTEX, TPH, and chloride. Laboratory analytical results indicated contaminant concentrations were below the NMOCD Closure Criteria in each of the submitted samples.

On July 24, 2024 Area 2 of the excavation was backfilled using clean, non-impacted, material purchased from R360, at the Antelope Draw facility.

The total (Areas 1&2) excavated area measured approximately sixty-four hundred square feet, and ranged from two to five feet bgs in depth. During remediation activities approximately 720 cubic yards of impacted soil were excavated and hauled to an NMOCD approved disposal facility.

Sampling Procedure and Identification:

During confirmation sampling, five-point composite soil samples were collected from the floor of the excavation, each collected sample representing an area no greater than 200 square feet. These sample locations are identified by FL designation. Five-point composite soil samples were also collected from the sidewalls of the excavation, with each collected sample representing an area no greater than 200 square feet. These sample locations are identified by SW designation.



Excavation sidewall samples SW1 through SW15 were collected as five-point composite samples collected from the sidewalls of the excavation, from the excavation surface to the excavation floor. Excavation Sidewall Sample Map, provided as Figure 6, depicts sidewall sample boundaries

A Delineation Sample Map and Excavation Sample Maps are provided as Figure 4, Figure 5, and Figure 6, respectively. A Summary of Soil Sample Laboratory Analytical Results is provided as Table 1 and Laboratory Analytical Reports are provided as Attachment VI.

Restoration, Reclamation, and Re-Vegetation:

Based upon laboratory analytical results from confirmation soil samples, the excavated area was backfilled with locally sourced, clean, non-impacted soil. The affected area was contoured and compacted to achieve erosion control, surface stability, and preserve surface water flow.

As the affected area is located on an active tank battery and well pad, no seeding will be required.

Closure Request:

Remediation activities were conducted in accordance with applicable NMOCD Regulations. Soil affected above the NMOCD Closure Criteria has been excavated and hauled to an NMOCD approved facility for disposal. Laboratory analytical results from composite confirmation samples indicate concentrations of BTEX, TPH, and chloride are below the NMOCD Closure Criteria.

Based on laboratory analytical results, BTA Oil Producers, LLC respectfully request closure of the Ochoa Tank Battery location, incident NAPP2404721450.

Limitations:

Hungry Horse, LLC, has prepared this *Remediation Summary and Closure Request* to the best of its ability. No other warranty, expressed or implied, is made or intended. Hungry Horse has examined and relied upon documents referenced in the report and on oral statements made by certain individuals. Hungry Horse has not conducted an independent examination of the facts contained in referenced materials and statements. Hungry Horse has presumed the genuineness of these documents and statements and that the information provided therein is true and accurate. Hungry Horse notes that the facts and conditions referenced in this report may change over time, and the conclusions and recommendations set forth herein are applicable only to the facts and conditions as described at the time of this report.



Distribution:

BTA Oil Producers, LLC

104 S. Pecos St.
Midland, TX 79701

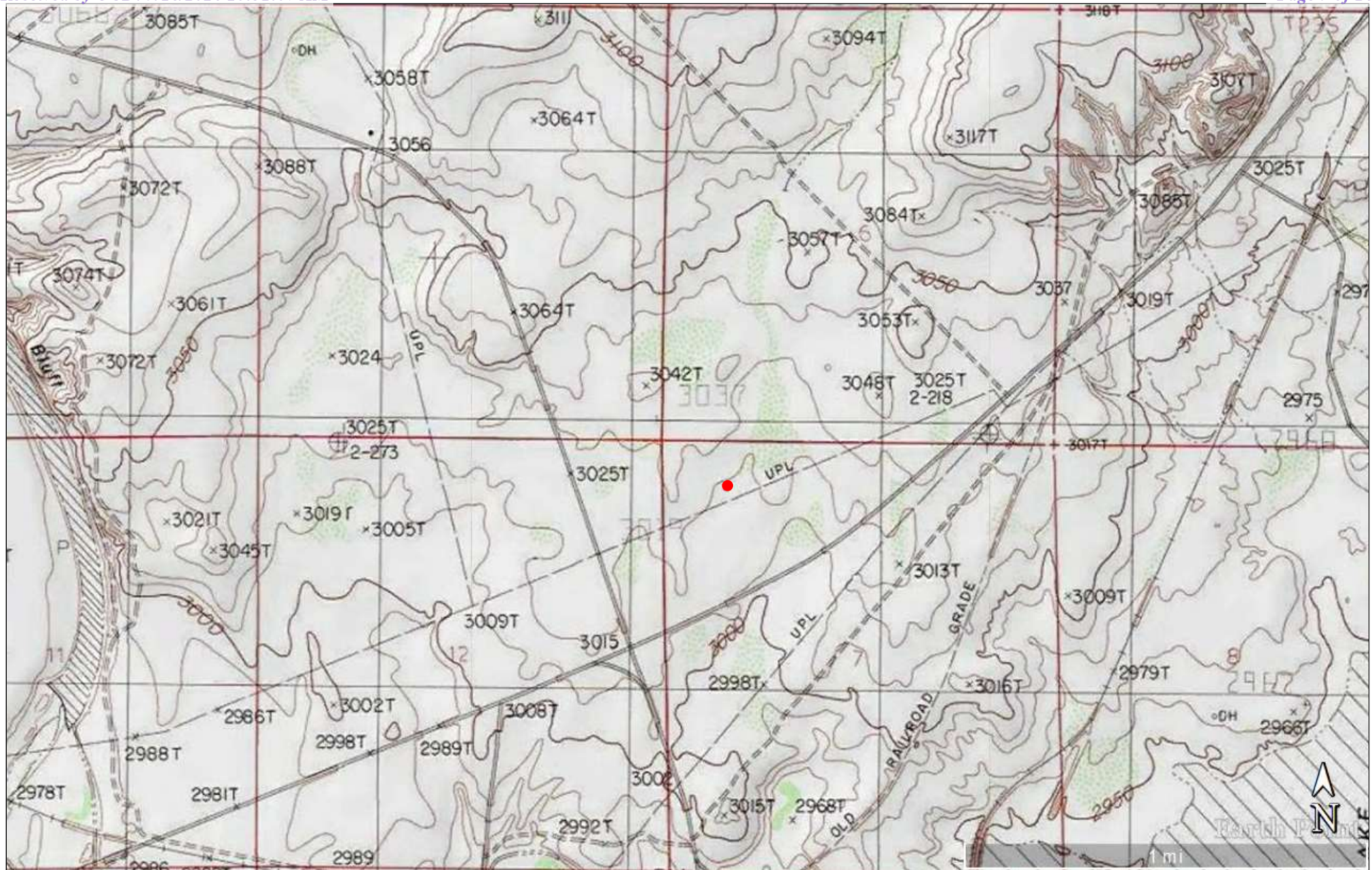
New Mexico Energy, Minerals and Natural Resources Department

Oil Conservation Division, District 2
811 S. First St.
Artesia, NM 88210

New Mexico Bureau of Land Management land

620 E. Greene St
Carlsbad, NM 88220

Figures

**Figure 1**

Topographic Map
 BTA Oil Producers, LLC
 Ochoa Battery
 GPS: 32.325727, -104.029668
 Eddy County

Legend:

● Ochoa Battery Location

Drafted: bw
 Checked: dd
 Date: 2/15/24



**Figure 2**

OSE POD Locations Map
BTA Oil Producers, LLC
Ochoa Battery
GPS: 32.325727, -104.029668
Eddy County

Legend:

- Ochoa Battery Location
- Plugged OSE Water Well

Drafted: bw
Checked: dd
Date: 2/15/24



**Figure 3**

USGS Well Locations Map
BTA Oil Producers, LLC
Ochoa Battery
GPS: 32.325727, -104.029668
Eddy County

Legend:

● Ochoa Battery Location

Drafted: bw
Checked: dd
Date: 2/15/24



**Figure 4**

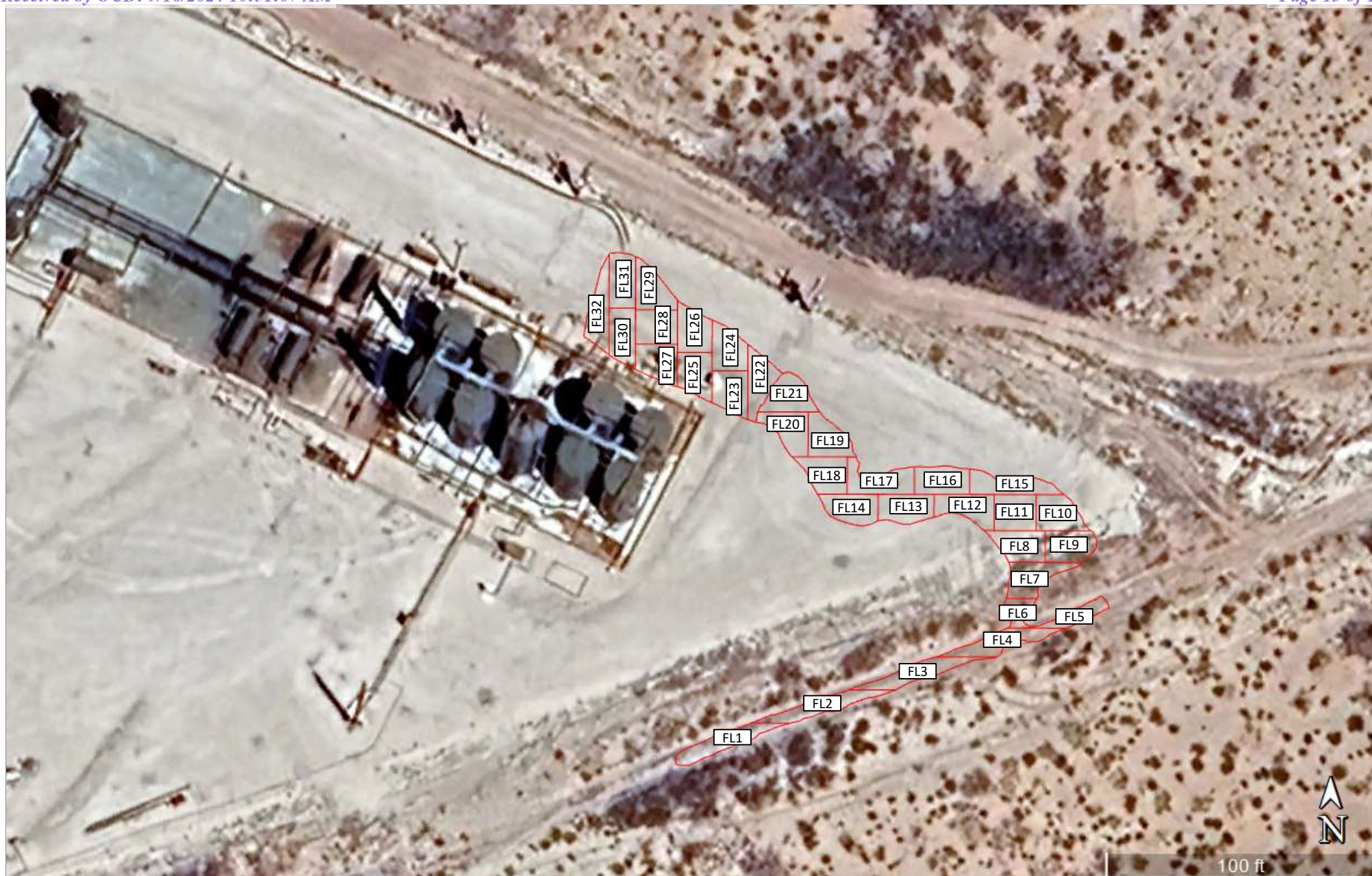
Delineation Sample Map
BTA Oil Producers, LLC
Ochoa Battery
GPS: 32.325727, -104.029668
Eddy County

Legend:

- Release Area
- SP1 Delineation Sample Location
- HZ1 Horizontal Sample Location



Drafted: bw
Checked: dd
Date: 2/15/24



**Figure 5**

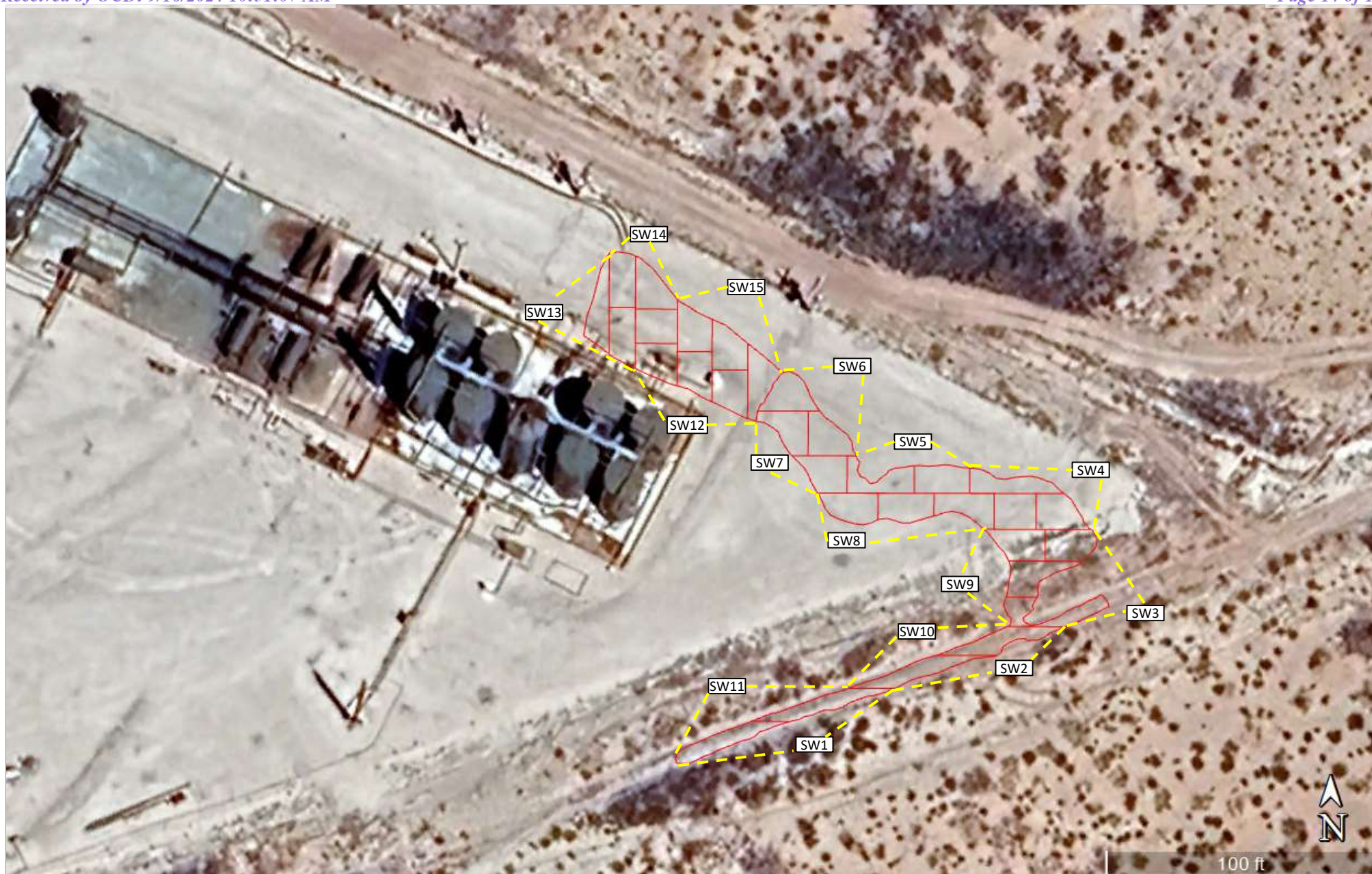
Excavation Floor Sample Map
 BTA Oil Producers, LLC
 Ochoa Battery
 GPS: 32.325727, -104.029668
 Eddy County

Legend:

-  Excavated Area
 Composite Confirmation Sample Location





Drafted: bw
 Checked: dd
 Date: 2/15/24

**Figure 5**

Excavation Sidewall Sample Map
BTA Oil Producers, LLC
Ochoa Battery
GPS: 32.325727, -104.029668
Eddy County

Legend:

-  Excavated Area
 Composite Sidewall Confirmation Sample Location



Drafted: bw
Checked: dd
Date: 2/15/24

Tables

TABLE 1
Summary of Soil Sample Laboratory Analytical Results
BTA Oil Producers, LLC
Ochoa Battery
NMOCD Ref. #: nAPP2404721450

| Sample ID | Date | Depth (ft) | Soil Status | Benzene (mg/kg) | BTEX (mg/kg) | GRO C ₆ -C ₁₀ (mg/kg) | DRO C ₁₀ -C ₂₈ (mg/kg) | GRO + DRO C ₆ -C ₂₈ (mg/kg) | ORO C ₂₈ -C ₃₆ (mg/kg) | TPH C ₆ -C ₃₆ (mg/kg) | Chloride (mg/kg) |
|-------------------------------|---------|------------|-------------|-----------------|--------------|---|--|---|--|---|------------------|
| SP1 | 3/7/24 | Surf | Excavated | <2.00 | 248 | 6,380 | 67,400 | 73,780 | 10,900 | 84,680 | 7,120 |
| | 3/7/24 | 2 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | <16.0 |
| SP2 | 3/7/24 | Surf | Excavated | 6.23 | 578 | 12,100 | 18,000 | 30,100 | 2,080 | 32,180 | 192 |
| | 3/7/24 | 2 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | <16.0 |
| SP3 | 3/7/24 | Surf | Excavated | 16.5 | 907 | 25,800 | 31,800 | 57,600 | 3,920 | 61,520 | 80.0 |
| | 3/7/24 | 2 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | <16.0 |
| SP4 | 3/7/24 | Surf | Excavated | 10.2 | 669 | 31,300 | 42,800 | 74,100 | 5,850 | 79,950 | 32.0 |
| | 3/7/24 | 2 | Excavated | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | <16.0 |
| SP5 | 3/7/24 | Surf | Excavated | 10.2 | 730 | 24,600 | 36,600 | 61,200 | 4,160 | 65,360 | 16.0 |
| | 3/7/24 | 2 | Excavated | <0.050 | 0.701 | 15.3 | 131 | 146.3 | 27.4 | 173.7 | 448 |
| | 3/14/24 | 3 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 48.0 |
| HZ1 | 3/7/24 | Surf | Excavated | <0.050 | <0.300 | <10.0 | 533 | 533 | 56.6 | 589.6 | 432 |
| | 3/7/24 | 1 | Excavated | <0.050 | <0.300 | <10.0 | 42.2 | 42.2 | <10.0 | 42.2 | 288 |
| HZ1b | 3/14/24 | Surf | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 64.0 |
| | 3/14/24 | 1 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 80.0 |
| HZ2 | 3/7/24 | Surf | Excavated | <0.050 | <0.300 | <10.0 | 377 | 377 | 36.8 | 413.8 | 480 |
| | 3/7/24 | 1 | Excavated | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 224 |
| HZ2b | 3/14/24 | Surf | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 64.0 |
| | 3/14/24 | 1 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 48.0 |
| HZ3 | 3/7/24 | Surf | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 16.0 |
| | 3/7/24 | 1 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | <16.0 |
| HZ4 | 3/7/24 | Surf | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 32.0 |
| | 3/7/24 | 1 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 16.0 |
| HZ5 | 3/7/24 | Surf | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 16.0 |
| | 3/7/24 | 1 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 16.0 |
| HZ6 | 3/7/24 | Surf | Excavated | <0.050 | <0.300 | <10.0 | 366 | 366 | 74.5 | 440.5 | 400 |
| | 3/7/24 | 1 | Excavated | <0.050 | <0.300 | <10.0 | 18.6 | 18.6 | <10.0 | 18.6 | 240 |
| HZ6b | 3/14/24 | Surf | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 64.0 |
| | 3/14/24 | 1 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 48.0 |
| NMOCD Closure Criteria | | | | 10 | 50 | - | - | N/A | - | 100 | 600 |

NOTES:

- = Sample not analyzed for that constituent.

Bold text denotes a concentration that exceeds the NMOCD Closure Criteria

TABLE 1
Summary of Soil Sample Laboratory Analytical Results
BTA Oil Producers, LLC
Ochoa Battery
NMOCD Ref. #: nAPP2404721450

| Sample ID | Date | Depth (ft) | Soil Status | Benzene (mg/kg) | BTEX (mg/kg) | GRO C ₆ -C ₁₀ (mg/kg) | DRO C ₁₀ -C ₂₈ (mg/kg) | GRO + DRO C ₆ -C ₂₈ (mg/kg) | ORO C ₂₈ -C ₃₆ (mg/kg) | TPH C ₆ -C ₃₆ (mg/kg) | Chloride (mg/kg) |
|-------------------------------|---------|------------|-------------|-----------------|--------------|---|--|---|--|---|------------------|
| FL1 | 6/20/24 | 3 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 32.0 |
| FL2 | 6/20/24 | 3 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | <16.0 |
| FL3 | 6/20/24 | 2 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 32.0 |
| FL4 | 6/20/24 | 2 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 32.0 |
| FL5 | 6/20/24 | 3 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 16.0 |
| FL6 | 6/20/24 | 3 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 32.0 |
| FL7 | 6/20/24 | 3 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 16.0 |
| FL8 | 6/20/24 | 5 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 16.0 |
| FL9 | 6/20/24 | 4 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 32.0 |
| FL10 | 6/20/24 | 2.5 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 32.0 |
| FL11 | 6/20/24 | 2.5 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 32.0 |
| FL12 | 6/20/24 | 2 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 16.0 |
| FL13 | 6/20/24 | 2 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 32.0 |
| FL14 | 6/20/24 | 2 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 32.0 |
| FL15 | 6/20/24 | 2.5 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 32.0 |
| FL16 | 6/20/24 | 2 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 32.0 |
| FL17 | 6/20/24 | 2 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 32.0 |
| FL18 | 6/20/24 | 2 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 16.0 |
| FL19 | 6/20/24 | 2 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 32.0 |
| FL20 | 6/20/24 | 2 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 16.0 |
| FL21 | 6/20/24 | 2 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 32.0 |
| FL22 | 7/17/24 | 2 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 16.0 |
| FL23 | 7/17/24 | 2 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 16.0 |
| FL24 | 7/17/24 | 2 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 32.0 |
| FL25 | 7/17/24 | 2 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 16.0 |
| FL26 | 7/17/24 | 2 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 32.0 |
| FL27 | 7/17/24 | 2 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 16.0 |
| FL28 | 7/17/24 | 2 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 16.0 |
| FL29 | 7/17/24 | 2 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 16.0 |
| FL30 | 7/17/24 | 2 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | <16.0 |
| FL31 | 7/17/24 | 2 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | <16.0 |
| FL32 | 7/17/24 | 2 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | <16.0 |
| NMOCD Closure Criteria | | | | 10 | 50 | - | - | TRUE | - | <50 | No |

NOTES:

- = Sample not analyzed for that constituent.

Bold text denotes a concentration that exceeds the NMOCD Closure Criteria

TABLE 1
Summary of Soil Sample Laboratory Analytical Results
BTA Oil Producers, LLC
Ochoa Battery
NMOCD Ref. #: nAPP2404721450

| Sample ID | Date | Depth (ft) | Soil Status | Benzene (mg/kg) | BTEX (mg/kg) | GRO C ₆ -C ₁₀ (mg/kg) | DRO C ₁₀ -C ₂₈ (mg/kg) | GRO + DRO C ₆ -C ₂₈ (mg/kg) | ORO C ₂₈ -C ₃₆ (mg/kg) | TPH C ₆ -C ₃₆ (mg/kg) | Chloride (mg/kg) |
|-------------------------------|---------|------------|-------------|-----------------|--------------|---|--|---|--|---|------------------|
| SW1 | 6/20/24 | 0-3 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 16.0 |
| SW2 | 6/20/24 | 0-2 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 32.0 |
| SW3 | 6/20/24 | 0-4 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 32.0 |
| SW4 | 6/20/24 | 0-2.5 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 48.0 |
| SW5 | 6/20/24 | 0-2 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 32.0 |
| SW6 | 6/20/24 | 0-2 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 48.0 |
| SW7 | 6/20/24 | 0-2 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 32.0 |
| SW8 | 6/20/24 | 0-2 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 48.0 |
| SW9 | 6/20/24 | 0-5 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 32.0 |
| SW10 | 6/20/24 | 0-2 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 48.0 |
| SW11 | 6/20/24 | 0-3 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | 48.0 |
| SW12 | 7/17/24 | 0-2 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | <16.0 |
| SW13 | 7/17/24 | 0-2 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | <16.0 |
| SW14 | 7/17/24 | 0-2 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | <16.0 |
| SW15 | 7/17/24 | 0-2 | In-Situ | <0.050 | <0.300 | <10.0 | <10.0 | <20.0 | <10.0 | <30.0 | <16.0 |
| NMOCD Closure Criteria | | | | 10 | 50 | - | - | N/A | - | 100 | 600 |

NOTES:

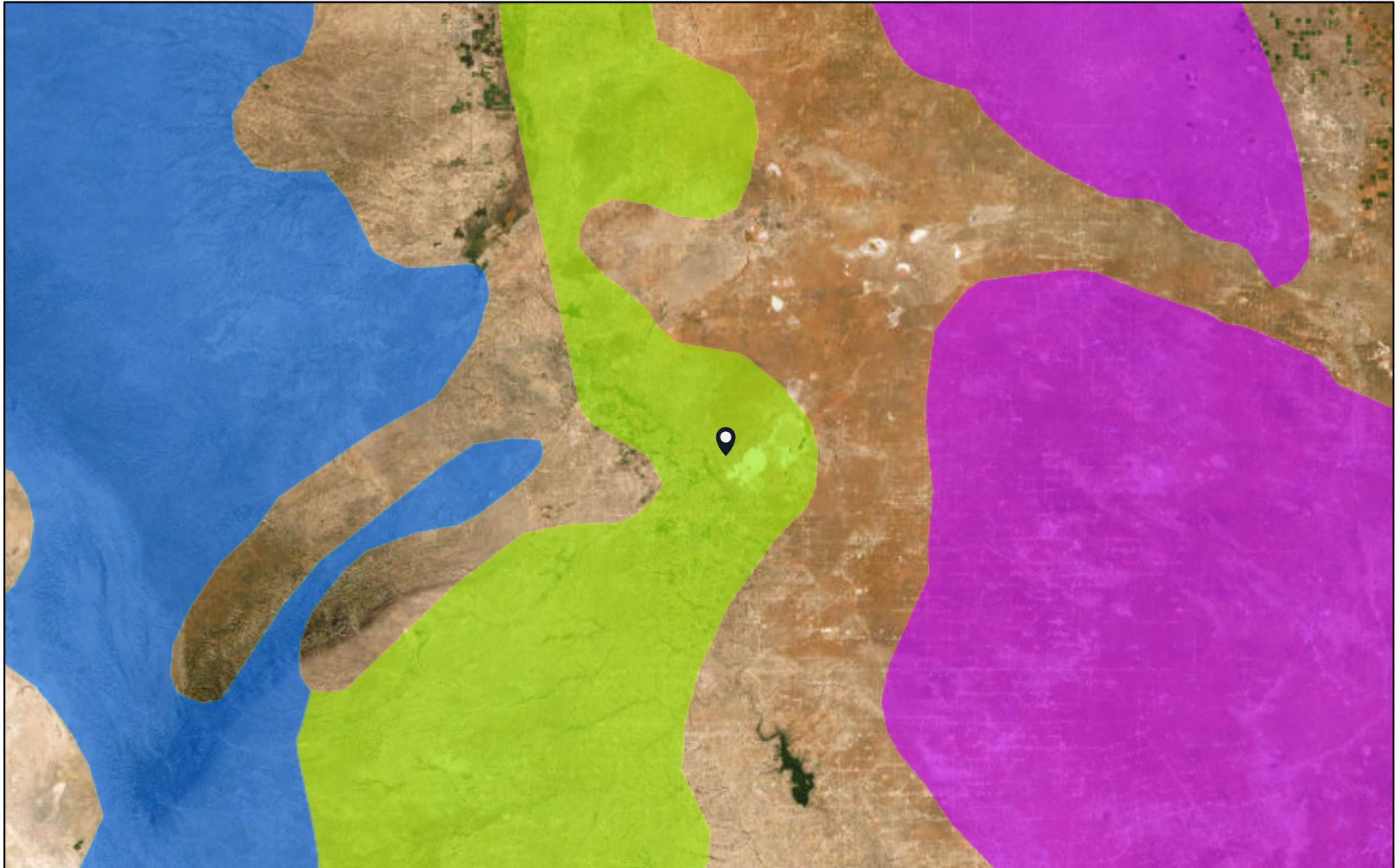
- = Sample not analyzed for that constituent.

Bold text denotes a concentration that exceeds the NMOCD Closure Criteria

Attachment I

Karst and Wetland Maps

Ochoa Battery



2/16/2024

Karst Type

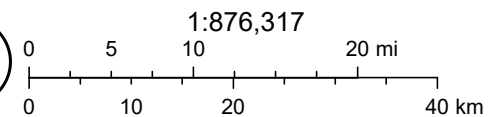
- Carbonate
- Erosional
- Gypsum

- Volcanic
- World Imagery
- Low Resolution 15m Imagery
- High Resolution 60cm Imagery

High Resolution 30cm Imagery

Citations

150m Resolution Metadata



U.S. Geological Survey Open-File Report 2004-1352, Caves and Karst in the
U.S. National Park Service, AGI Karst Map of the US., Earthstar Geographics



Ochoa Battery



February 16, 2024

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland

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

- Lake
- Other
- Riverine

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

Attachment II

NMOCD Correspondence

District I

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

District II

811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

QUESTIONS

Action 354726

QUESTIONS

| | |
|---|--|
| Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701 | OGRID: 260297 |
| | Action Number: 354726 |
| | Action Type: [NOTIFY] Notification Of Sampling (C-141N) |

QUESTIONS

| Prerequisites | |
|-------------------|---------------------------------------|
| Incident ID (n#) | nAPP2404721450 |
| Incident Name | NAPP2404721450 OCHOA TANK BATTERY @ 0 |
| Incident Type | Oil Release |
| Incident Status | Initial C-141 Approved |
| Incident Facility | [fAPP2135654952] Ochoa |

| Location of Release Source | |
|----------------------------|--------------------|
| Site Name | Ochoa Tank Battery |
| Date Release Discovered | 02/15/2024 |
| Surface Owner | Federal |

| Sampling Event General Information | |
|---|--|
| Please answer all the questions in this group. | |
| What is the sampling surface area in square feet | 4,200 |
| What is the estimated number of samples that will be gathered | 32 |
| Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC | 06/20/2024 |
| Time sampling will commence | 08:00 AM |
| Please provide any information necessary for observers to contact samplers | This is to replace the previous notification as the collection date is incorrect. Samples will not be collected on 06/13/2024, Samples will be collected on 06/20/2024. Jerry Heidelberg 575-390-3639 21 Floor samples and 11 Sidewall samples |
| Please provide any information necessary for navigation to sampling site | 32.325727, -104.029668 |

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

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

CONDITIONS

Action 354726

CONDITIONS

| | |
|---|--|
| Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701 | OGRID: 260297 |
| | Action Number: 354726 |
| | Action Type: [NOTIFY] Notification Of Sampling (C-141N) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|---|----------------|
| btahungry | Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted. | 6/17/2024 |

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

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

QUESTIONS

Action 364817

QUESTIONS

| | |
|---|--|
| Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701 | OGRID: 260297 |
| | Action Number: 364817 |
| | Action Type: [NOTIFY] Notification Of Sampling (C-141N) |

QUESTIONS

| | |
|-------------------|---------------------------------------|
| Prerequisites | |
| Incident ID (n#) | nAPP2404721450 |
| Incident Name | NAPP2404721450 OCHOA TANK BATTERY @ 0 |
| Incident Type | Oil Release |
| Incident Status | Initial C-141 Approved |
| Incident Facility | [fAPP2135654952] Ochoa |

| | |
|----------------------------|--------------------|
| Location of Release Source | |
| Site Name | Ochoa Tank Battery |
| Date Release Discovered | 02/15/2024 |
| Surface Owner | Federal |

| | |
|---|---------------------------------|
| Sampling Event General Information | |
| Please answer all the questions in this group. | |
| What is the sampling surface area in square feet | 2,200 |
| What is the estimated number of samples that will be gathered | 15 |
| Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC | 07/19/2024 |
| Time sampling will commence | 08:00 AM |
| Please provide any information necessary for observers to contact samplers | Jerry Heidelberg 1-575-390-3639 |
| Please provide any information necessary for navigation to sampling site | 32.325727, -104.029668 |

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

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

CONDITIONS

Action 364817

CONDITIONS

| | |
|---|--|
| Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701 | OGRID: 260297 |
| | Action Number: 364817 |
| | Action Type: [NOTIFY] Notification Of Sampling (C-141N) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|---|----------------|
| btahungry | Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted. | 7/17/2024 |

Attachment III Site Photographs

Photographs



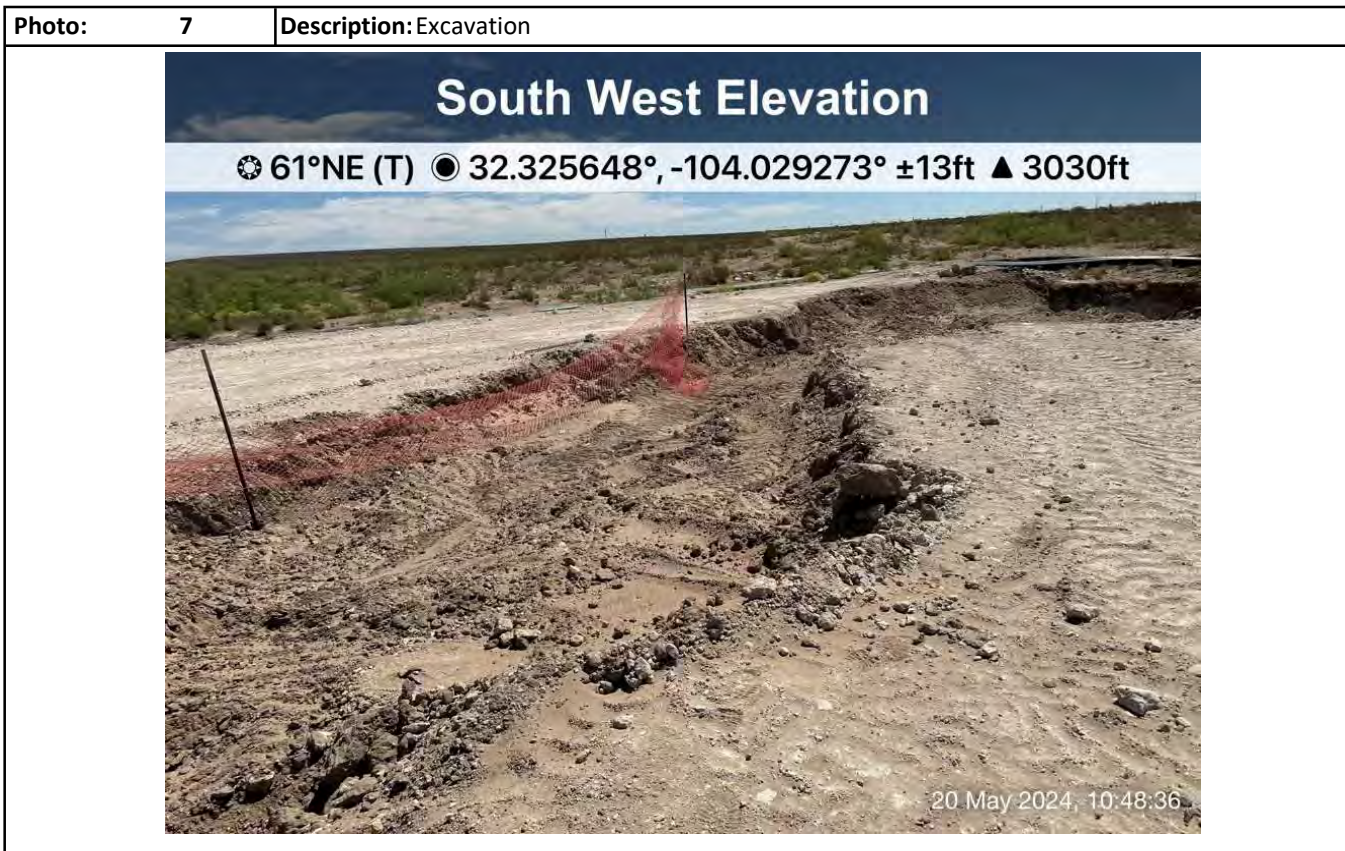
Photographs



Photographs



Photographs



Photographs

| | |
|----------|-------------------------|
| Photo: 9 | Description: Excavation |
|----------|-------------------------|

West Elevation

☼ 77°E (T) ● 32.325442°, -104.029371° ±13ft ▲ 3023ft



20 May 2024, 10:50:11

| | |
|-----------|-------------------------|
| Photo: 10 | Description: Excavation |
|-----------|-------------------------|

E SE S SW

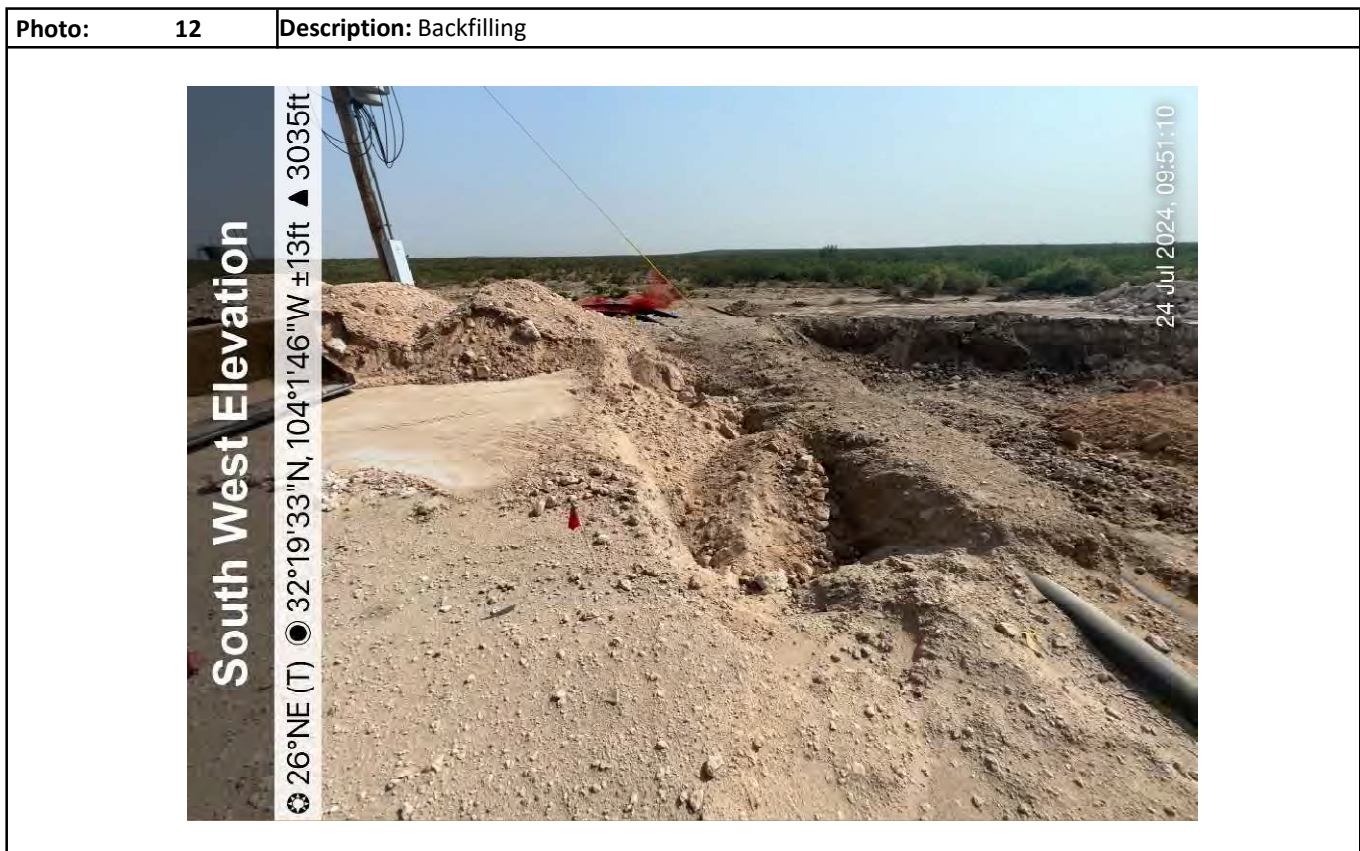
60 90 120 150 180 210 240

☼ 154°SE (T) ● 32.325903°, -104.029546° ±13ft ▲ 3039ft



24 Jul 2024, 08:04:26

Photographs



Photographs



Photographs



Attachment IV

Depth to Groundwater

Wells With Well Log Information

No report data available.

UTM Filters (in meters):

Easting: 591329.41

Northing: 3576954.51

Radius: 805

* UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

9/12/24 2:38 AM MST

Wells With Well Log Information

©2024 New Mexico Office of the State Engineer, All Rights Reserved. | [Disclaimer](#) | [Contact Us](#) | [Help](#) | [Home](#) |

Attachment V

Field Data

Sample Log

Hungry Horse, LLC

Project: Ochoa Battery

Karst: Yes Water: <50

Standard: TPH 100mg/kg, Chloride 600mg/kg

Date: 03-06-2024GPS: 32.325727, -104.029668Sampler: Jerry Heidelberg

| Sample ID | Depth | PID/Odor | Chloride | GPS |
|------------|--------|----------|-------------------|-----|
| HZ1 | Surf | No | 2.8@83x4=332 | |
| | 1' | No | 2.0@49x4=196 | |
| HZ2 | Surf | No | 3.0@92x4=368 | |
| | 1' | No | 1.8@43x4=172 | |
| HZ3 | Surf | No | 1.4@30x4=120 | |
| | 1' | No | 2.4@65x4=260 | |
| HZ4 | Surf | No | 2.0@49x4=196 | |
| | 1' | No | 2.2@57x4=228 | |
| HZ5 | Surf | No | 1.4@65x4=120 | |
| | 1' | No | 2.0@49x4=196 | |
| HZ6 | Surf | No | 2.8@83x4=332 | |
| | 1' | | 2.0@49x4=196 | |
| SP1 | Surf | Yes | 5.2Hd1051x4=4,204 | |
| | 1' | Yes | 5.4@264x4=1,056 | |
| Hit Rock → | 2' | No | 1.8@43x4=172 | |
| | 2 1/2' | No | 1.4@30x4=120 | |
| | 4' | | | |
| SP2 | Surf | Yes | 1.8@43x4=172 | |
| Hit Rock → | 1' | Yes | 2.0@49x4=196 | |
| | 2' | No | 1.6@36x4=144 | |
| | 2 1/2' | No | 1.2>100 | |
| | 4' | | | |
| SP3 | Surf | Yes | 1.8@43x4=172 | |
| Hit Rock → | 1' | Yes | 1.8@43x4=172 | |
| | 2' | No | 2.6@73x4=292 | |
| | 2 1/2' | No | 2.0@49x4=196 | |
| | 4' | | | |
| SP4 | Surf | Yes | 1.8@43x4=172 | |
| | 1' | Yes | 1.4@30x4=120 | |
| Hit Rock → | 2' | No | 1.8@43x4=172 | |
| | 2 1/2' | No | 1.4@30x4=120 | |
| | 4' | | | |
| SP5 | Surf | Yes | 0.4@>100 | |
| | 1' | Yes | 1.8@43x4=172 | |
| | 2' | No | 1.6@36x4=144 | |
| Hit Rock → | 3' | | | |

Sample Point = SP1 @ ## etc

Horizontal = HZ1 etc

Test Trench = TT1 @ ##

Floor = FL1 etc

Refusal = SP1 @ 4'-R

Resamples= SP1b @ 5' or SW #1b

Sidewall = SW1 etc

GPS Sample Points, Center of Comp Areas

Stockpile = Stockpile #1

Sample Log

Hungry Horse, LLC

Project: Ochoa Battery

Karst: Yes Water: <50

Standard: TPH 100mg/kg, Chloride 600mg/kg

Date: 6-20-24

GPS: 32.325727, -104.029668

Sampler: Jerry Heidelberg

Closer Samples Jan to Feb

| Sample ID | Depth | PID/Odor | Chloride | GPS |
|-----------|--------|----------|------------------|-----|
| FL1 | 3' | | 2.6 @ 73x4 = 292 | |
| FL2 | 3' | | 2.8 @ 83x4 = 332 | |
| FL3 | 2' | | 2.2 @ 57x4 = 228 | |
| SW1 | | | 2.0 @ 49x4 = 196 | |
| FL4 | 2' | | 2.4 @ 65x4 = 260 | |
| FL5 | 3' | | 2.8 @ 83x4 = 332 | |
| FL6 | 3' | | 2.6 @ 73x4 = 292 | |
| SW2 | | | 2.2 @ 57x4 = 228 | |
| FL7 | 3' | | 2.8 @ 83x4 = 332 | |
| FL8 | 5' | | 2.6 @ 73x4 = 292 | |
| FL9 | 4' | | 2.4 @ 65x4 = 260 | |
| SW3 | | | 2.4 @ 65x4 = 260 | |
| FL10 | 2 1/2' | | 2.6 @ 73x4 = 292 | |
| FL11 | 2 1/2' | | 2.8 @ 83x4 = 332 | |
| FL12 | 2' | | 2.6 @ 73x4 = 292 | |
| SW4 | | | 2.4 @ 65x4 = 260 | |
| FL13 | 2' | | 2.2 @ 57x4 = 228 | |
| FL14 | 2' | | 2.4 @ 65x4 = 260 | |

Sample Point = SP1 @ ## etc

Floor = FL1 etc

Sidewall = SW1 etc

Horizontal = HZ1 etc

Refusal = SP1 @ 4'-R

GPS Sample Points, Center of Comp Areas

Test Trench = TT1 @ ##

Resamples = SP1b @ 5' or SW #1b

Stockpile = Stockpile #1

Sample Log

Hungry Horse, LLC

Project: Ochoa Battery

Karst: **Yes** Water: **<50**

Standard: TPH 100mg/kg, Chloride 600mg/kg

Date:

GPS: 32.325727, -104.029668

Sampler: Jerry Heidelberg

[illegible]

Sample Point = SP1 @ ## etc

Floor = FL1 etc

Sidewall = SW1 etc

Horizontal = HZ1 etc

Refusal = SP1 @ 4'-R

GPS Sample Points, Center of Comp Areas

Test Trench = TT1 @ ##

Resamples= SP1b @ 5' or SW #1b

Stockpile = Stockpile #1

Attachment VI

Laboratory Analytical Reports



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

March 12, 2024

DANIEL DOMINGUEZ

Hungry Horse Environmental

P.O. Box 1058

Hobbs, NM 88240

RE: OCHOA BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 03/07/24 15:15.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-23-16. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

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

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

| | | | |
|-------------------|------------------------|---------------------|-----------------|
| Received: | 03/07/2024 | Sampling Date: | 03/06/2024 |
| Reported: | 03/12/2024 | Sampling Type: | Soil |
| Project Name: | OCHOA BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | NOT GIVEN | Sample Received By: | Dionica Hinojos |
| Project Location: | UL/L SEC 7 T23S - R29E | | |

Sample ID: HZ1 - SURF (H241174-01)

| BTX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.05 | 102 | 2.00 | 5.07 | |
| Toluene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.02 | 101 | 2.00 | 4.74 | |
| Ethylbenzene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.00 | 99.9 | 2.00 | 5.05 | |
| Total Xylenes* | <0.150 | 0.150 | 03/09/2024 | ND | 5.82 | 97.0 | 6.00 | 5.06 | |
| Total BTX | <0.300 | 0.300 | 03/09/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 93.4 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 432 | 16.0 | 03/11/2024 | ND | 432 | 108 | 400 | 3.64 | |

| TPH 8015M | | mg/kg | | Analyzed By: ms | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 03/08/2024 | ND | 248 | 124 | 200 | 4.10 | |
| DRO >C10-C28* | 533 | 10.0 | 03/08/2024 | ND | 227 | 113 | 200 | 3.84 | |
| EXT DRO >C28-C36 | 56.6 | 10.0 | 03/08/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 76.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 83.5 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 03/07/2024
 Reported: 03/12/2024
 Project Name: OCHOA BATTERY
 Project Number: NOT GIVEN
 Project Location: UL/L SEC 7 T23S - R29E

Sampling Date: 03/06/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: HZ1 - 1' (H241174-02)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.05 | 102 | 2.00 | 5.07 | |
| Toluene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.02 | 101 | 2.00 | 4.74 | |
| Ethylbenzene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.00 | 99.9 | 2.00 | 5.05 | |
| Total Xylenes* | <0.150 | 0.150 | 03/09/2024 | ND | 5.82 | 97.0 | 6.00 | 5.06 | |
| Total BTEX | <0.300 | 0.300 | 03/09/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 93.5 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 288 | 16.0 | 03/11/2024 | ND | 432 | 108 | 400 | 3.64 | |

| TPH 8015M | | mg/kg | | Analyzed By: ms | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 03/08/2024 | ND | 248 | 124 | 200 | 4.10 | |
| DRO >C10-C28* | 42.2 | 10.0 | 03/08/2024 | ND | 227 | 113 | 200 | 3.84 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 03/08/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 83.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 86.8 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 03/07/2024
 Reported: 03/12/2024
 Project Name: OCHOA BATTERY
 Project Number: NOT GIVEN
 Project Location: UL/L SEC 7 T23S - R29E

Sampling Date: 03/06/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: HZ2 - SURF (H241174-03)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.05 | 102 | 2.00 | 5.07 | | |
| Toluene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.02 | 101 | 2.00 | 4.74 | | |
| Ethylbenzene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.00 | 99.9 | 2.00 | 5.05 | | |
| Total Xylenes* | <0.150 | 0.150 | 03/09/2024 | ND | 5.82 | 97.0 | 6.00 | 5.06 | | |
| Total BTEx | <0.300 | 0.300 | 03/09/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 93.8 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 480 | 16.0 | 03/11/2024 | ND | 432 | 108 | 400 | 3.64 | | |

| TPH 8015M | | mg/kg | | Analyzed By: ms | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 03/08/2024 | ND | 248 | 124 | 200 | 4.10 | |
| DRO >C10-C28* | 377 | 10.0 | 03/08/2024 | ND | 227 | 113 | 200 | 3.84 | |
| EXT DRO >C28-C36 | 36.8 | 10.0 | 03/08/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 80.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 91.8 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 03/07/2024
 Reported: 03/12/2024
 Project Name: OCHOA BATTERY
 Project Number: NOT GIVEN
 Project Location: UL/L SEC 7 T23S - R29E

Sampling Date: 03/06/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: HZ2 - 1' (H241174-04)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.05 | 102 | 2.00 | 5.07 | | |
| Toluene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.02 | 101 | 2.00 | 4.74 | | |
| Ethylbenzene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.00 | 99.9 | 2.00 | 5.05 | | |
| Total Xylenes* | <0.150 | 0.150 | 03/09/2024 | ND | 5.82 | 97.0 | 6.00 | 5.06 | | |
| Total BTEx | <0.300 | 0.300 | 03/09/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 95.0 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 224 | 16.0 | 03/11/2024 | ND | 432 | 108 | 400 | 3.64 | | |

| TPH 8015M | | mg/kg | | Analyzed By: ms | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 03/08/2024 | ND | 248 | 124 | 200 | 4.10 | |
| DRO >C10-C28* | <10.0 | 10.0 | 03/08/2024 | ND | 227 | 113 | 200 | 3.84 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 03/08/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 98.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 101 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 03/07/2024
 Reported: 03/12/2024
 Project Name: OCHOA BATTERY
 Project Number: NOT GIVEN
 Project Location: UL/L SEC 7 T23S - R29E

Sampling Date: 03/06/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: HZ3 - SURF (H241174-05)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.05 | 102 | 2.00 | 5.07 | | |
| Toluene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.02 | 101 | 2.00 | 4.74 | | |
| Ethylbenzene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.00 | 99.9 | 2.00 | 5.05 | | |
| Total Xylenes* | <0.150 | 0.150 | 03/09/2024 | ND | 5.82 | 97.0 | 6.00 | 5.06 | | |
| Total BTEx | <0.300 | 0.300 | 03/09/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 93.6 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 16.0 | 16.0 | 03/11/2024 | ND | 432 | 108 | 400 | 3.64 | | |

| TPH 8015M | | mg/kg | | Analyzed By: ms | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 03/08/2024 | ND | 248 | 124 | 200 | 4.10 | |
| DRO >C10-C28* | <10.0 | 10.0 | 03/08/2024 | ND | 227 | 113 | 200 | 3.84 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 03/08/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 113 % 48.2-134

Surrogate: 1-Chlorooctadecane 120 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

| | | | |
|-------------------|------------------------|---------------------|-----------------|
| Received: | 03/07/2024 | Sampling Date: | 03/06/2024 |
| Reported: | 03/12/2024 | Sampling Type: | Soil |
| Project Name: | OCHOA BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | NOT GIVEN | Sample Received By: | Dionica Hinojos |
| Project Location: | UL/L SEC 7 T23S - R29E | | |

Sample ID: HZ3 - 1' (H241174-06)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.05 | 102 | 2.00 | 5.07 | | |
| Toluene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.02 | 101 | 2.00 | 4.74 | | |
| Ethylbenzene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.00 | 99.9 | 2.00 | 5.05 | | |
| Total Xylenes* | <0.150 | 0.150 | 03/09/2024 | ND | 5.82 | 97.0 | 6.00 | 5.06 | | |
| Total BTEX | <0.300 | 0.300 | 03/09/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 94.7 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | <16.0 | 16.0 | 03/11/2024 | ND | 432 | 108 | 400 | 3.64 | | |

| TPH 8015M | | mg/kg | | Analyzed By: ms | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 03/08/2024 | ND | 248 | 124 | 200 | 4.10 | |
| DRO >C10-C28* | <10.0 | 10.0 | 03/08/2024 | ND | 227 | 113 | 200 | 3.84 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 03/08/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 125 % 48.2-134

Surrogate: 1-Chlorooctadecane 132 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 03/07/2024
 Reported: 03/12/2024
 Project Name: OCHOA BATTERY
 Project Number: NOT GIVEN
 Project Location: UL/L SEC 7 T23S - R29E

Sampling Date: 03/06/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: HZ4 - SURF (H241174-07)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.05 | 102 | 2.00 | 5.07 | | |
| Toluene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.02 | 101 | 2.00 | 4.74 | | |
| Ethylbenzene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.00 | 99.9 | 2.00 | 5.05 | | |
| Total Xylenes* | <0.150 | 0.150 | 03/09/2024 | ND | 5.82 | 97.0 | 6.00 | 5.06 | | |
| Total BTEx | <0.300 | 0.300 | 03/09/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 94.0 % 71.5-134

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 32.0 | 16.0 | 03/11/2024 | ND | 432 | 108 | 400 | 3.64 | | |

| TPH 8015M | | mg/kg | | Analyzed By: ms | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 03/08/2024 | ND | 248 | 124 | 200 | 4.10 | |
| DRO >C10-C28* | <10.0 | 10.0 | 03/08/2024 | ND | 227 | 113 | 200 | 3.84 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 03/08/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 116 % 48.2-134

Surrogate: 1-Chlorooctadecane 122 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 03/07/2024
 Reported: 03/12/2024
 Project Name: OCHOA BATTERY
 Project Number: NOT GIVEN
 Project Location: UL/L SEC 7 T23S - R29E

Sampling Date: 03/06/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: HZ4 - 1' (H241174-08)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.05 | 102 | 2.00 | 5.07 | | |
| Toluene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.02 | 101 | 2.00 | 4.74 | | |
| Ethylbenzene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.00 | 99.9 | 2.00 | 5.05 | | |
| Total Xylenes* | <0.150 | 0.150 | 03/09/2024 | ND | 5.82 | 97.0 | 6.00 | 5.06 | | |
| Total BTEX | <0.300 | 0.300 | 03/09/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 93.5 % 71.5-134

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 16.0 | 16.0 | 03/11/2024 | ND | 432 | 108 | 400 | 3.64 | | |

| TPH 8015M | | mg/kg | | Analyzed By: ms | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 03/08/2024 | ND | 248 | 124 | 200 | 4.10 | |
| DRO >C10-C28* | <10.0 | 10.0 | 03/08/2024 | ND | 227 | 113 | 200 | 3.84 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 03/08/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 109 % 48.2-134

Surrogate: 1-Chlorooctadecane 115 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 03/07/2024
 Reported: 03/12/2024
 Project Name: OCHOA BATTERY
 Project Number: NOT GIVEN
 Project Location: UL/L SEC 7 T23S - R29E

Sampling Date: 03/06/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: HZ5 - SURF (H241174-09)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.05 | 102 | 2.00 | 5.07 | |
| Toluene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.02 | 101 | 2.00 | 4.74 | |
| Ethylbenzene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.00 | 99.9 | 2.00 | 5.05 | |
| Total Xylenes* | <0.150 | 0.150 | 03/09/2024 | ND | 5.82 | 97.0 | 6.00 | 5.06 | |
| Total BTEx | <0.300 | 0.300 | 03/09/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 94.6 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 16.0 | 16.0 | 03/11/2024 | ND | 432 | 108 | 400 | 3.64 | | |

| TPH 8015M | | mg/kg | | Analyzed By: ms | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 03/08/2024 | ND | 248 | 124 | 200 | 4.10 | |
| DRO >C10-C28* | <10.0 | 10.0 | 03/08/2024 | ND | 227 | 113 | 200 | 3.84 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 03/08/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 129 % 48.2-134

Surrogate: 1-Chlorooctadecane 139 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 03/07/2024
 Reported: 03/12/2024
 Project Name: OCHOA BATTERY
 Project Number: NOT GIVEN
 Project Location: UL/L SEC 7 T23S - R29E

Sampling Date: 03/06/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: HZ5 - 1' (H241174-10)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.05 | 102 | 2.00 | 5.07 | | |
| Toluene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.02 | 101 | 2.00 | 4.74 | | |
| Ethylbenzene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.00 | 99.9 | 2.00 | 5.05 | | |
| Total Xylenes* | <0.150 | 0.150 | 03/09/2024 | ND | 5.82 | 97.0 | 6.00 | 5.06 | | |
| Total BTEX | <0.300 | 0.300 | 03/09/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 94.5 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 16.0 | 16.0 | 03/11/2024 | ND | 432 | 108 | 400 | 3.64 | | |

| TPH 8015M | | mg/kg | | Analyzed By: ms | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 03/08/2024 | ND | 248 | 124 | 200 | 4.10 | |
| DRO >C10-C28* | <10.0 | 10.0 | 03/08/2024 | ND | 227 | 113 | 200 | 3.84 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 03/08/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 127 % 48.2-134

Surrogate: 1-Chlorooctadecane 137 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 03/07/2024
 Reported: 03/12/2024
 Project Name: OCHOA BATTERY
 Project Number: NOT GIVEN
 Project Location: UL/L SEC 7 T23S - R29E

Sampling Date: 03/06/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: HZ6 - SURF (H241174-11)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.05 | 102 | 2.00 | 5.07 | | |
| Toluene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.02 | 101 | 2.00 | 4.74 | | |
| Ethylbenzene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.00 | 99.9 | 2.00 | 5.05 | | |
| Total Xylenes* | <0.150 | 0.150 | 03/09/2024 | ND | 5.82 | 97.0 | 6.00 | 5.06 | | |
| Total BTEx | <0.300 | 0.300 | 03/09/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 94.8 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 400 | 16.0 | 03/11/2024 | ND | 432 | 108 | 400 | 3.64 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 03/08/2024 | ND | 213 | 106 | 200 | 1.37 | |
| DRO >C10-C28* | 366 | 10.0 | 03/08/2024 | ND | 210 | 105 | 200 | 1.70 | |
| EXT DRO >C28-C36 | 74.5 | 10.0 | 03/08/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 99.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 97.3 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

| | | | |
|-------------------|------------------------|---------------------|-----------------|
| Received: | 03/07/2024 | Sampling Date: | 03/06/2024 |
| Reported: | 03/12/2024 | Sampling Type: | Soil |
| Project Name: | OCHOA BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | NOT GIVEN | Sample Received By: | Dionica Hinojos |
| Project Location: | UL/L SEC 7 T23S - R29E | | |

Sample ID: HZ6 - 1' (H241174-12)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.05 | 102 | 2.00 | 5.07 | | |
| Toluene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.02 | 101 | 2.00 | 4.74 | | |
| Ethylbenzene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.00 | 99.9 | 2.00 | 5.05 | | |
| Total Xylenes* | <0.150 | 0.150 | 03/09/2024 | ND | 5.82 | 97.0 | 6.00 | 5.06 | | |
| Total BTEX | <0.300 | 0.300 | 03/09/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 95.1 % 71.5-134

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 240 | 16.0 | 03/11/2024 | ND | 432 | 108 | 400 | 3.64 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 03/08/2024 | ND | 213 | 106 | 200 | 1.37 | |
| DRO >C10-C28* | 18.6 | 10.0 | 03/08/2024 | ND | 210 | 105 | 200 | 1.70 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 03/08/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 106 % 48.2-134

Surrogate: 1-Chlorooctadecane 97.5 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 03/07/2024
 Reported: 03/12/2024
 Project Name: OCHOA BATTERY
 Project Number: NOT GIVEN
 Project Location: UL/L SEC 7 T23S - R29E

Sampling Date: 03/06/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: SP1 - SURF (H241174-13)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <2.00 | 2.00 | 03/09/2024 | ND | 2.05 | 102 | 2.00 | 5.07 | |
| Toluene* | 41.2 | 2.00 | 03/09/2024 | ND | 2.02 | 101 | 2.00 | 4.74 | |
| Ethylbenzene* | 13.8 | 2.00 | 03/09/2024 | ND | 2.00 | 99.9 | 2.00 | 5.05 | |
| Total Xylenes* | 193 | 6.00 | 03/09/2024 | ND | 5.82 | 97.0 | 6.00 | 5.06 | |
| Total BTEX | 248 | 12.0 | 03/09/2024 | ND | | | | | |

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

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 7120 | 16.0 | 03/11/2024 | ND | 432 | 108 | 400 | 3.64 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | | S-06 |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| GRO C6-C10* | 6380 | 200 | 03/11/2024 | ND | 213 | 106 | 200 | 1.37 | | |
| DRO >C10-C28* | 67400 | 200 | 03/11/2024 | ND | 210 | 105 | 200 | 1.70 | | |
| EXT DRO >C28-C36 | 10900 | 200 | 03/11/2024 | ND | | | | | | |

Surrogate: 1-Chlorooctane 1420 % 48.2-134

Surrogate: 1-Chlorooctadecane 1420 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 03/07/2024
 Reported: 03/12/2024
 Project Name: OCHOA BATTERY
 Project Number: NOT GIVEN
 Project Location: UL/L SEC 7 T23S - R29E

Sampling Date: 03/06/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: SP1 - 2' (H241174-14)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.05 | 102 | 2.00 | 5.07 | |
| Toluene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.02 | 101 | 2.00 | 4.74 | |
| Ethylbenzene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.00 | 99.9 | 2.00 | 5.05 | |
| Total Xylenes* | <0.150 | 0.150 | 03/09/2024 | ND | 5.82 | 97.0 | 6.00 | 5.06 | |
| Total BTEx | <0.300 | 0.300 | 03/09/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 94.4 % 71.5-134

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: HM | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 03/11/2024 | ND | 432 | 108 | 400 | 3.64 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 03/11/2024 | ND | 213 | 106 | 200 | 1.37 | |
| DRO >C10-C28* | <10.0 | 10.0 | 03/11/2024 | ND | 210 | 105 | 200 | 1.70 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 03/11/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 107 % 48.2-134

Surrogate: 1-Chlorooctadecane 102 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 03/07/2024
 Reported: 03/12/2024
 Project Name: OCHOA BATTERY
 Project Number: NOT GIVEN
 Project Location: UL/L SEC 7 T23S - R29E

Sampling Date: 03/06/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: SP2 - SURF (H241174-15)

| BTEx 8021B | | mg/kg | Analyzed By: JH | | | | | S-04 | |
|-----------------------|-------------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 6.23 | 2.00 | 03/11/2024 | ND | 2.05 | 102 | 2.00 | 5.07 | GC-NC1 |
| Toluene* | 120 | 2.00 | 03/11/2024 | ND | 2.02 | 101 | 2.00 | 4.74 | |
| Ethylbenzene* | 32.0 | 2.00 | 03/11/2024 | ND | 2.00 | 99.9 | 2.00 | 5.05 | |
| Total Xylenes* | 419 | 6.00 | 03/11/2024 | ND | 5.82 | 97.0 | 6.00 | 5.06 | |
| Total BTEx | 578 | 12.0 | 03/11/2024 | ND | | | | | GC-NC1 |

Surrogate: 4-Bromofluorobenzene (PID) 145 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | Analyzed By: HM | | | | | | |
|----------------------|------------|-----------------|-----------------|--------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 192 | 16.0 | 03/11/2024 | ND | 432 | 108 | 400 | 3.64 | |

| TPH 8015M | | mg/kg | Analyzed By: MS | | | | | S-06 | |
|----------------------------|--------------|-----------------|-----------------|--------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | 12100 | 100 | 03/11/2024 | ND | 213 | 106 | 200 | 1.37 | |
| DRO >C10-C28* | 18000 | 100 | 03/11/2024 | ND | 210 | 105 | 200 | 1.70 | |
| EXT DRO >C28-C36 | 2080 | 100 | 03/11/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 382 % 48.2-134

Surrogate: 1-Chlorooctadecane 238 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 03/07/2024
 Reported: 03/12/2024
 Project Name: OCHOA BATTERY
 Project Number: NOT GIVEN
 Project Location: UL/L SEC 7 T23S - R29E

Sampling Date: 03/06/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: SP2 - 2' (H241174-16)

| BTX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.05 | 102 | 2.00 | 5.07 | |
| Toluene* | 0.075 | 0.050 | 03/09/2024 | ND | 2.02 | 101 | 2.00 | 4.74 | |
| Ethylbenzene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.00 | 99.9 | 2.00 | 5.05 | |
| Total Xylenes* | <0.150 | 0.150 | 03/09/2024 | ND | 5.82 | 97.0 | 6.00 | 5.06 | |
| Total BTX | <0.300 | 0.300 | 03/09/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 95.0 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: HM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | <16.0 | 16.0 | 03/11/2024 | ND | 432 | 108 | 400 | 3.64 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 03/08/2024 | ND | 213 | 106 | 200 | 1.37 | |
| DRO >C10-C28* | <10.0 | 10.0 | 03/08/2024 | ND | 210 | 105 | 200 | 1.70 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 03/08/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 122 % 48.2-134

Surrogate: 1-Chlorooctadecane 116 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 03/07/2024
 Reported: 03/12/2024
 Project Name: OCHOA BATTERY
 Project Number: NOT GIVEN
 Project Location: UL/L SEC 7 T23S - R29E

Sampling Date: 03/06/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: SP3 - SURF (H241174-17)

| BTEx 8021B | | mg/kg | Analyzed By: JH | | | | | S-04 | |
|-----------------------|-------------|-----------------|-----------------|--------------|------|------------|---------------|------|---------------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 16.5 | 2.00 | 03/09/2024 | ND | 2.03 | 102 | 2.00 | 6.41 | GC-NC1, QM-07 |
| Toluene* | 215 | 2.00 | 03/09/2024 | ND | 2.00 | 100 | 2.00 | 6.40 | QM-07 |
| Ethylbenzene* | 46.5 | 2.00 | 03/09/2024 | ND | 1.97 | 98.6 | 2.00 | 6.02 | QM-07 |
| Total Xylenes* | 629 | 6.00 | 03/09/2024 | ND | 5.74 | 95.7 | 6.00 | 5.96 | QM-07 |
| Total BTEx | 907 | 12.0 | 03/09/2024 | ND | | | | | GC-NC1 |

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

| Chloride, SM4500Cl-B | | mg/kg | Analyzed By: HM | | | | | | |
|----------------------|-------------|-----------------|-----------------|--------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 80.0 | 16.0 | 03/11/2024 | ND | 432 | 108 | 400 | 3.64 | |

| TPH 8015M | | mg/kg | Analyzed By: MS | | | | | S-06 | |
|----------------------------|--------------|-----------------|-----------------|--------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | 25800 | 100 | 03/11/2024 | ND | 213 | 106 | 200 | 1.37 | |
| DRO >C10-C28* | 31800 | 100 | 03/11/2024 | ND | 210 | 105 | 200 | 1.70 | |
| EXT DRO >C28-C36 | 3920 | 100 | 03/11/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 750 % 48.2-134

Surrogate: 1-Chlorooctadecane 400 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 03/07/2024
 Reported: 03/12/2024
 Project Name: OCHOA BATTERY
 Project Number: NOT GIVEN
 Project Location: UL/L SEC 7 T23S - R29E

Sampling Date: 03/06/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: SP3 - 2' (H241174-18)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.03 | 102 | 2.00 | 6.41 | |
| Toluene* | 0.143 | 0.050 | 03/09/2024 | ND | 2.00 | 100 | 2.00 | 6.40 | |
| Ethylbenzene* | <0.050 | 0.050 | 03/09/2024 | ND | 1.97 | 98.6 | 2.00 | 6.02 | |
| Total Xylenes* | <0.150 | 0.150 | 03/09/2024 | ND | 5.74 | 95.7 | 6.00 | 5.96 | |
| Total BTEX | <0.300 | 0.300 | 03/09/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 95.3 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: HM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | <16.0 | 16.0 | 03/11/2024 | ND | 432 | 108 | 400 | 3.64 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 03/08/2024 | ND | 213 | 106 | 200 | 1.37 | |
| DRO >C10-C28* | <10.0 | 10.0 | 03/08/2024 | ND | 210 | 105 | 200 | 1.70 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 03/08/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 124 % 48.2-134

Surrogate: 1-Chlorooctadecane 118 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 03/07/2024
 Reported: 03/12/2024
 Project Name: OCHOA BATTERY
 Project Number: NOT GIVEN
 Project Location: UL/L SEC 7 T23S - R29E

Sampling Date: 03/06/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: SP4 - SURF (H241174-19)

| BTEx 8021B | | mg/kg | Analyzed By: JH | | | | | S-04 | |
|-----------------------|-------------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 10.2 | 2.00 | 03/11/2024 | ND | 2.03 | 102 | 2.00 | 6.41 | GC-NC1 |
| Toluene* | 143 | 2.00 | 03/11/2024 | ND | 2.00 | 100 | 2.00 | 6.40 | |
| Ethylbenzene* | 35.3 | 2.00 | 03/11/2024 | ND | 1.97 | 98.6 | 2.00 | 6.02 | |
| Total Xylenes* | 480 | 6.00 | 03/11/2024 | ND | 5.74 | 95.7 | 6.00 | 5.96 | |
| Total BTEx | 669 | 12.0 | 03/11/2024 | ND | | | | | GC-NC1 |

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

| Chloride, SM4500Cl-B | | mg/kg | Analyzed By: HM | | | | | | |
|----------------------|-------------|-----------------|-----------------|--------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 03/11/2024 | ND | 432 | 108 | 400 | 3.64 | |

| TPH 8015M | | mg/kg | Analyzed By: MS | | | | | S-06 | |
|----------------------------|--------------|-----------------|-----------------|--------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | 21300 | 100 | 03/11/2024 | ND | 213 | 106 | 200 | 1.37 | |
| DRO >C10-C28* | 42800 | 100 | 03/11/2024 | ND | 210 | 105 | 200 | 1.70 | |
| EXT DRO >C28-C36 | 5850 | 100 | 03/11/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 709 % 48.2-134

Surrogate: 1-Chlorooctadecane 592 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 03/07/2024
 Reported: 03/12/2024
 Project Name: OCHOA BATTERY
 Project Number: NOT GIVEN
 Project Location: UL/L SEC 7 T23S - R29E

Sampling Date: 03/06/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: SP4 - 2' (H241174-20)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.03 | 102 | 2.00 | 6.41 | | |
| Toluene* | 0.073 | 0.050 | 03/09/2024 | ND | 2.00 | 100 | 2.00 | 6.40 | | |
| Ethylbenzene* | <0.050 | 0.050 | 03/09/2024 | ND | 1.97 | 98.6 | 2.00 | 6.02 | | |
| Total Xylenes* | <0.150 | 0.150 | 03/09/2024 | ND | 5.74 | 95.7 | 6.00 | 5.96 | | |
| Total BTEX | <0.300 | 0.300 | 03/09/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 94.2 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: HM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | <16.0 | 16.0 | 03/11/2024 | ND | 432 | 108 | 400 | 3.64 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 03/08/2024 | ND | 213 | 106 | 200 | 1.37 | |
| DRO >C10-C28* | <10.0 | 10.0 | 03/08/2024 | ND | 210 | 105 | 200 | 1.70 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 03/08/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 118 % 48.2-134

Surrogate: 1-Chlorooctadecane 112 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 03/07/2024
 Reported: 03/12/2024
 Project Name: OCHOA BATTERY
 Project Number: NOT GIVEN
 Project Location: UL/L SEC 7 T23S - R29E

Sampling Date: 03/06/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: SP5 - SURF (H241174-21)

| BTEx 8021B | | mg/kg | Analyzed By: JH | | | | | S-04 | |
|-----------------------|-------------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 10.2 | 2.00 | 03/12/2024 | ND | 2.03 | 102 | 2.00 | 6.41 | GC-NC1 |
| Toluene* | 160 | 2.00 | 03/12/2024 | ND | 2.00 | 100 | 2.00 | 6.40 | |
| Ethylbenzene* | 37.9 | 2.00 | 03/12/2024 | ND | 1.97 | 98.6 | 2.00 | 6.02 | |
| Total Xylenes* | 522 | 6.00 | 03/12/2024 | ND | 5.74 | 95.7 | 6.00 | 5.96 | |
| Total BTEX | 730 | 12.0 | 03/12/2024 | ND | | | | | GC-NC1 |

Surrogate: 4-Bromofluorobenzene (PID) 151 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | Analyzed By: HM | | | | | | |
|----------------------|-------------|-----------------|-----------------|--------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 16.0 | 16.0 | 03/11/2024 | ND | 432 | 108 | 400 | 3.64 | |

| TPH 8015M | | mg/kg | Analyzed By: MS | | | | | S-06 | |
|----------------------------|--------------|-----------------|-----------------|--------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | 24600 | 100 | 03/11/2024 | ND | 213 | 106 | 200 | 1.37 | |
| DRO >C10-C28* | 36600 | 100 | 03/11/2024 | ND | 210 | 105 | 200 | 1.70 | |
| EXT DRO >C28-C36 | 4160 | 100 | 03/11/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 774 % 48.2-134

Surrogate: 1-Chlorooctadecane 474 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 03/07/2024
 Reported: 03/12/2024
 Project Name: OCHOA BATTERY
 Project Number: NOT GIVEN
 Project Location: UL/L SEC 7 T23S - R29E

Sampling Date: 03/06/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: SP5 - 2' (H241174-22)

| BTX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 03/09/2024 | ND | 2.03 | 102 | 2.00 | 6.41 | |
| Toluene* | 0.125 | 0.050 | 03/09/2024 | ND | 2.00 | 100 | 2.00 | 6.40 | |
| Ethylbenzene* | <0.050 | 0.050 | 03/09/2024 | ND | 1.97 | 98.6 | 2.00 | 6.02 | |
| Total Xylenes* | 0.576 | 0.150 | 03/09/2024 | ND | 5.74 | 95.7 | 6.00 | 5.96 | |
| Total BTX | 0.701 | 0.300 | 03/09/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 98.0 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: HM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 448 | 16.0 | 03/11/2024 | ND | 432 | 108 | 400 | 3.64 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | 15.3 | 10.0 | 03/08/2024 | ND | 213 | 106 | 200 | 1.37 | |
| DRO >C10-C28* | 131 | 10.0 | 03/08/2024 | ND | 210 | 105 | 200 | 1.70 | |
| EXT DRO >C28-C36 | 27.4 | 10.0 | 03/08/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 112 % 48.2-134

Surrogate: 1-Chlorooctadecane 107 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Notes and Definitions

| | |
|--------|--|
| S-06 | The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's. |
| S-04 | The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect. |
| QM-07 | The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery. |
| GC-NC1 | 8260 confirmation analysis was performed; initial GC results were not supported by GC/MS analysis and are biased high with interfering compounds. |
| 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 |

Cardinal Laboratories

*=Accredited Analyte

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

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

Celey D. Keene, Lab Director/Quality Manager



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

[illegible]



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

[illegible]



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

[illegible]



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

March 19, 2024

DANIEL DOMINGUEZ

Hungry Horse Environmental

P.O. Box 1058

Hobbs, NM 88240

RE: OCHOA BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 03/14/24 15:57.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-23-16. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

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

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

| | | | |
|-------------------|------------------------|---------------------|----------------|
| Received: | 03/14/2024 | Sampling Date: | 03/13/2024 |
| Reported: | 03/19/2024 | Sampling Type: | Soil |
| Project Name: | OCHOA BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | NOT GIVEN | Sample Received By: | Tamara Oldaker |
| Project Location: | UL/L SEC 7 T23S - R29E | | |

Sample ID: SP 5 - 3' (H241339-01)

| 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 | 03/15/2024 | ND | 2.18 | 109 | 2.00 | 2.49 | |
| Toluene* | <0.050 | 0.050 | 03/15/2024 | ND | 2.16 | 108 | 2.00 | 2.93 | |
| Ethylbenzene* | <0.050 | 0.050 | 03/15/2024 | ND | 2.08 | 104 | 2.00 | 3.31 | |
| Total Xylenes* | <0.150 | 0.150 | 03/15/2024 | ND | 6.23 | 104 | 6.00 | 3.27 | |
| Total BTEX | <0.300 | 0.300 | 03/15/2024 | ND | | | | | |

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

| Chloride, SM4500Cl-B | | | mg/kg | | Analyzed By: CT | | | | |
|----------------------|--------|-----------------|------------|--------------|-----------------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 48.0 | 16.0 | 03/18/2024 | ND | 432 | 108 | 400 | 0.00 | |

| TPH 8015M | | | mg/kg | | Analyzed By: ms | | | | |
|------------------|--------|-----------------|------------|--------------|-----------------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 03/15/2024 | ND | 231 | 115 | 200 | 8.20 | |
| DRO >C10-C28* | <10.0 | 10.0 | 03/15/2024 | ND | 206 | 103 | 200 | 6.67 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 03/15/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 89.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 91.3 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 03/14/2024
 Reported: 03/19/2024
 Project Name: OCHOA BATTERY
 Project Number: NOT GIVEN
 Project Location: UL/L SEC 7 T23S - R29E

Sampling Date: 03/13/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: HZ 1B - SURF (H241339-02)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 03/15/2024 | ND | 2.18 | 109 | 2.00 | 2.49 | | |
| Toluene* | <0.050 | 0.050 | 03/15/2024 | ND | 2.16 | 108 | 2.00 | 2.93 | | |
| Ethylbenzene* | <0.050 | 0.050 | 03/15/2024 | ND | 2.08 | 104 | 2.00 | 3.31 | | |
| Total Xylenes* | <0.150 | 0.150 | 03/15/2024 | ND | 6.23 | 104 | 6.00 | 3.27 | | |
| Total BTEx | <0.300 | 0.300 | 03/15/2024 | ND | | | | | | |

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

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 64.0 | 16.0 | 03/18/2024 | ND | 432 | 108 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: ms | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 03/15/2024 | ND | 231 | 115 | 200 | 8.20 | |
| DRO >C10-C28* | <10.0 | 10.0 | 03/15/2024 | ND | 206 | 103 | 200 | 6.67 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 03/15/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 75.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 75.0 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 03/14/2024
 Reported: 03/19/2024
 Project Name: OCHOA BATTERY
 Project Number: NOT GIVEN
 Project Location: UL/L SEC 7 T23S - R29E

Sampling Date: 03/13/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: HZ 1B - 1' (H241339-03)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 03/15/2024 | ND | 2.18 | 109 | 2.00 | 2.49 | | |
| Toluene* | <0.050 | 0.050 | 03/15/2024 | ND | 2.16 | 108 | 2.00 | 2.93 | | |
| Ethylbenzene* | <0.050 | 0.050 | 03/15/2024 | ND | 2.08 | 104 | 2.00 | 3.31 | | |
| Total Xylenes* | <0.150 | 0.150 | 03/15/2024 | ND | 6.23 | 104 | 6.00 | 3.27 | | |
| Total BTEx | <0.300 | 0.300 | 03/15/2024 | ND | | | | | | |

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

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 80.0 | 16.0 | 03/18/2024 | ND | 432 | 108 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: ms | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 03/15/2024 | ND | 231 | 115 | 200 | 8.20 | |
| DRO >C10-C28* | <10.0 | 10.0 | 03/15/2024 | ND | 206 | 103 | 200 | 6.67 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 03/15/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 74.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 75.6 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 03/14/2024
 Reported: 03/19/2024
 Project Name: OCHOA BATTERY
 Project Number: NOT GIVEN
 Project Location: UL/L SEC 7 T23S - R29E

Sampling Date: 03/13/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: HZ 2B - SURF (H241339-04)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 03/15/2024 | ND | 2.18 | 109 | 2.00 | 2.49 | | |
| Toluene* | <0.050 | 0.050 | 03/15/2024 | ND | 2.16 | 108 | 2.00 | 2.93 | | |
| Ethylbenzene* | <0.050 | 0.050 | 03/15/2024 | ND | 2.08 | 104 | 2.00 | 3.31 | | |
| Total Xylenes* | <0.150 | 0.150 | 03/15/2024 | ND | 6.23 | 104 | 6.00 | 3.27 | | |
| Total BTEx | <0.300 | 0.300 | 03/15/2024 | ND | | | | | | |

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

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 64.0 | 16.0 | 03/18/2024 | ND | 432 | 108 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: ms | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 03/15/2024 | ND | 231 | 115 | 200 | 8.20 | |
| DRO >C10-C28* | <10.0 | 10.0 | 03/15/2024 | ND | 206 | 103 | 200 | 6.67 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 03/15/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 79.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 80.2 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 03/14/2024
 Reported: 03/19/2024
 Project Name: OCHOA BATTERY
 Project Number: NOT GIVEN
 Project Location: UL/L SEC 7 T23S - R29E

Sampling Date: 03/13/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: HZ 2B - 1' (H241339-05)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 03/15/2024 | ND | 2.18 | 109 | 2.00 | 2.49 | | |
| Toluene* | <0.050 | 0.050 | 03/15/2024 | ND | 2.16 | 108 | 2.00 | 2.93 | | |
| Ethylbenzene* | <0.050 | 0.050 | 03/15/2024 | ND | 2.08 | 104 | 2.00 | 3.31 | | |
| Total Xylenes* | <0.150 | 0.150 | 03/15/2024 | ND | 6.23 | 104 | 6.00 | 3.27 | | |
| Total BTEx | <0.300 | 0.300 | 03/15/2024 | ND | | | | | | |

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

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 48.0 | 16.0 | 03/15/2024 | ND | 400 | 100 | 400 | 3.92 | | |

| TPH 8015M | | mg/kg | | Analyzed By: ms | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 03/15/2024 | ND | 231 | 115 | 200 | 8.20 | |
| DRO >C10-C28* | <10.0 | 10.0 | 03/15/2024 | ND | 206 | 103 | 200 | 6.67 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 03/15/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 76.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 77.3 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

| | | | |
|-------------------|------------------------|---------------------|----------------|
| Received: | 03/14/2024 | Sampling Date: | 03/13/2024 |
| Reported: | 03/19/2024 | Sampling Type: | Soil |
| Project Name: | OCHOA BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | NOT GIVEN | Sample Received By: | Tamara Oldaker |
| Project Location: | UL/L SEC 7 T23S - R29E | | |

Sample ID: HZ 6B - SURF (H241339-06)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 03/15/2024 | ND | 2.18 | 109 | 2.00 | 2.49 | | |
| Toluene* | <0.050 | 0.050 | 03/15/2024 | ND | 2.16 | 108 | 2.00 | 2.93 | | |
| Ethylbenzene* | <0.050 | 0.050 | 03/15/2024 | ND | 2.08 | 104 | 2.00 | 3.31 | | |
| Total Xylenes* | <0.150 | 0.150 | 03/15/2024 | ND | 6.23 | 104 | 6.00 | 3.27 | | |
| Total BTEx | <0.300 | 0.300 | 03/15/2024 | ND | | | | | | |

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

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 64.0 | 16.0 | 03/15/2024 | ND | 400 | 100 | 400 | 3.92 | | |

| TPH 8015M | | mg/kg | | Analyzed By: ms | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 03/15/2024 | ND | 231 | 115 | 200 | 8.20 | |
| DRO >C10-C28* | <10.0 | 10.0 | 03/15/2024 | ND | 206 | 103 | 200 | 6.67 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 03/15/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 90.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 97.8 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 03/14/2024
 Reported: 03/19/2024
 Project Name: OCHOA BATTERY
 Project Number: NOT GIVEN
 Project Location: UL/L SEC 7 T23S - R29E

Sampling Date: 03/13/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: HZ 6B - 1' (H241339-07)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 03/15/2024 | ND | 2.18 | 109 | 2.00 | 2.49 | | |
| Toluene* | <0.050 | 0.050 | 03/15/2024 | ND | 2.16 | 108 | 2.00 | 2.93 | | |
| Ethylbenzene* | <0.050 | 0.050 | 03/15/2024 | ND | 2.08 | 104 | 2.00 | 3.31 | | |
| Total Xylenes* | <0.150 | 0.150 | 03/15/2024 | ND | 6.23 | 104 | 6.00 | 3.27 | | |
| Total BTEx | <0.300 | 0.300 | 03/15/2024 | ND | | | | | | |

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

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 48.0 | 16.0 | 03/15/2024 | ND | 400 | 100 | 400 | 3.92 | | |

| TPH 8015M | | mg/kg | | Analyzed By: ms | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 03/15/2024 | ND | 231 | 115 | 200 | 8.20 | |
| DRO >C10-C28* | <10.0 | 10.0 | 03/15/2024 | ND | 206 | 103 | 200 | 6.67 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 03/15/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 74.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 78.1 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Notes and Definitions

| | |
|-------|--|
| S-06 | The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's. |
| 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 |

Cardinal Laboratories

*=Accredited Analyte

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

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

Celey D. Keene, Lab Director/Quality Manager



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

[illegible]



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

June 27, 2024

DANIEL DOMINGUEZ

Hungry Horse Environmental

P.O. Box 1058

Hobbs, NM 88240

RE: OCHOA BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 06/20/24 15:34.

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

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene".

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

| | | | |
|-------------------|------------------------|---------------------|---------------|
| Received: | 06/20/2024 | Sampling Date: | 06/20/2024 |
| Reported: | 06/27/2024 | Sampling Type: | Soil |
| Project Name: | OCHOA BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | BTA | Sample Received By: | Alyssa Parras |
| Project Location: | UL/L SEC 7 T23S - R29E | | |

Sample ID: FL 1 - 3' (H243670-01)

| 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 | 06/25/2024 | ND | 2.05 | 102 | 2.00 | 1.31 | |
| Toluene* | <0.050 | 0.050 | 06/25/2024 | ND | 2.14 | 107 | 2.00 | 1.43 | |
| Ethylbenzene* | <0.050 | 0.050 | 06/25/2024 | ND | 2.11 | 106 | 2.00 | 1.19 | |
| Total Xylenes* | <0.150 | 0.150 | 06/25/2024 | ND | 6.52 | 109 | 6.00 | 0.742 | |
| Total BTEX | <0.300 | 0.300 | 06/25/2024 | ND | | | | | |

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

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 06/25/2024 | ND | 448 | 112 | 400 | 3.64 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/24/2024 | ND | 202 | 101 | 200 | 0.403 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/24/2024 | ND | 201 | 101 | 200 | 4.95 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/24/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 92.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 91.7 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

| | | | |
|-------------------|------------------------|---------------------|---------------|
| Received: | 06/20/2024 | Sampling Date: | 06/20/2024 |
| Reported: | 06/27/2024 | Sampling Type: | Soil |
| Project Name: | OCHOA BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | BTA | Sample Received By: | Alyssa Parras |
| Project Location: | UL/L SEC 7 T23S - R29E | | |

Sample ID: FL 2 - 3' (H243670-02)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 06/25/2024 | ND | 2.05 | 102 | 2.00 | 1.31 | | |
| Toluene* | <0.050 | 0.050 | 06/25/2024 | ND | 2.14 | 107 | 2.00 | 1.43 | | |
| Ethylbenzene* | <0.050 | 0.050 | 06/25/2024 | ND | 2.11 | 106 | 2.00 | 1.19 | | |
| Total Xylenes* | <0.150 | 0.150 | 06/25/2024 | ND | 6.52 | 109 | 6.00 | 0.742 | | |
| Total BTEx | <0.300 | 0.300 | 06/25/2024 | ND | | | | | | |

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

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | <16.0 | 16.0 | 06/25/2024 | ND | 448 | 112 | 400 | 3.64 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/24/2024 | ND | 202 | 101 | 200 | 0.403 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/24/2024 | ND | 201 | 101 | 200 | 4.95 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/24/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 88.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 84.6 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

| | | | |
|-------------------|------------------------|---------------------|---------------|
| Received: | 06/20/2024 | Sampling Date: | 06/20/2024 |
| Reported: | 06/27/2024 | Sampling Type: | Soil |
| Project Name: | OCHOA BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | BTA | Sample Received By: | Alyssa Parras |
| Project Location: | UL/L SEC 7 T23S - R29E | | |

Sample ID: FL 3 - 2' (H243670-03)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 06/25/2024 | ND | 2.05 | 102 | 2.00 | 1.31 | | |
| Toluene* | <0.050 | 0.050 | 06/25/2024 | ND | 2.14 | 107 | 2.00 | 1.43 | | |
| Ethylbenzene* | <0.050 | 0.050 | 06/25/2024 | ND | 2.11 | 106 | 2.00 | 1.19 | | |
| Total Xylenes* | <0.150 | 0.150 | 06/25/2024 | ND | 6.52 | 109 | 6.00 | 0.742 | | |
| Total BTEx | <0.300 | 0.300 | 06/25/2024 | ND | | | | | | |

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

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 32.0 | 16.0 | 06/25/2024 | ND | 448 | 112 | 400 | 3.64 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/24/2024 | ND | 202 | 101 | 200 | 0.403 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/24/2024 | ND | 201 | 101 | 200 | 4.95 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/24/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 95.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 91.9 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

| | | | |
|-------------------|------------------------|---------------------|---------------|
| Received: | 06/20/2024 | Sampling Date: | 06/20/2024 |
| Reported: | 06/27/2024 | Sampling Type: | Soil |
| Project Name: | OCHOA BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | BTA | Sample Received By: | Alyssa Parras |
| Project Location: | UL/L SEC 7 T23S - R29E | | |

Sample ID: FL 4 - 2' (H243670-04)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 06/25/2024 | ND | 2.05 | 102 | 2.00 | 1.31 | | |
| Toluene* | <0.050 | 0.050 | 06/25/2024 | ND | 2.14 | 107 | 2.00 | 1.43 | | |
| Ethylbenzene* | <0.050 | 0.050 | 06/25/2024 | ND | 2.11 | 106 | 2.00 | 1.19 | | |
| Total Xylenes* | <0.150 | 0.150 | 06/25/2024 | ND | 6.52 | 109 | 6.00 | 0.742 | | |
| Total BTEx | <0.300 | 0.300 | 06/25/2024 | ND | | | | | | |

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

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 32.0 | 16.0 | 06/25/2024 | ND | 448 | 112 | 400 | 3.64 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/24/2024 | ND | 202 | 101 | 200 | 0.403 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/24/2024 | ND | 201 | 101 | 200 | 4.95 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/24/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 98.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 94.5 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

| | | | |
|-------------------|------------------------|---------------------|---------------|
| Received: | 06/20/2024 | Sampling Date: | 06/20/2024 |
| Reported: | 06/27/2024 | Sampling Type: | Soil |
| Project Name: | OCHOA BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | BTA | Sample Received By: | Alyssa Parras |
| Project Location: | UL/L SEC 7 T23S - R29E | | |

Sample ID: FL 5 - 3' (H243670-05)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 06/25/2024 | ND | 2.05 | 102 | 2.00 | 1.31 | | |
| Toluene* | <0.050 | 0.050 | 06/25/2024 | ND | 2.14 | 107 | 2.00 | 1.43 | | |
| Ethylbenzene* | <0.050 | 0.050 | 06/25/2024 | ND | 2.11 | 106 | 2.00 | 1.19 | | |
| Total Xylenes* | <0.150 | 0.150 | 06/25/2024 | ND | 6.52 | 109 | 6.00 | 0.742 | | |
| Total BTEx | <0.300 | 0.300 | 06/25/2024 | ND | | | | | | |

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

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 16.0 | 16.0 | 06/25/2024 | ND | 448 | 112 | 400 | 3.64 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/24/2024 | ND | 202 | 101 | 200 | 0.403 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/24/2024 | ND | 201 | 101 | 200 | 4.95 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/24/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 90.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 86.1 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

| | | | |
|-------------------|------------------------|---------------------|---------------|
| Received: | 06/20/2024 | Sampling Date: | 06/20/2024 |
| Reported: | 06/27/2024 | Sampling Type: | Soil |
| Project Name: | OCHOA BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | BTA | Sample Received By: | Alyssa Parras |
| Project Location: | UL/L SEC 7 T23S - R29E | | |

Sample ID: FL 6 - 3' (H243670-06)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.85 | 92.7 | 2.00 | 7.11 | | |
| Toluene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.82 | 90.9 | 2.00 | 6.12 | | |
| Ethylbenzene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.85 | 92.5 | 2.00 | 5.08 | | |
| Total Xylenes* | <0.150 | 0.150 | 06/25/2024 | ND | 5.46 | 91.1 | 6.00 | 4.60 | | |
| Total BTEX | <0.300 | 0.300 | 06/25/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 97.2 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 32.0 | 16.0 | 06/25/2024 | ND | 448 | 112 | 400 | 3.64 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/24/2024 | ND | 202 | 101 | 200 | 0.403 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/24/2024 | ND | 201 | 101 | 200 | 4.95 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/24/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 105 % 48.2-134

Surrogate: 1-Chlorooctadecane 102 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

| | | | |
|-------------------|------------------------|---------------------|---------------|
| Received: | 06/20/2024 | Sampling Date: | 06/20/2024 |
| Reported: | 06/27/2024 | Sampling Type: | Soil |
| Project Name: | OCHOA BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | BTA | Sample Received By: | Alyssa Parras |
| Project Location: | UL/L SEC 7 T23S - R29E | | |

Sample ID: FL 7 - 3' (H243670-07)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.85 | 92.7 | 2.00 | 7.11 | | |
| Toluene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.82 | 90.9 | 2.00 | 6.12 | | |
| Ethylbenzene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.85 | 92.5 | 2.00 | 5.08 | | |
| Total Xylenes* | <0.150 | 0.150 | 06/25/2024 | ND | 5.46 | 91.1 | 6.00 | 4.60 | | |
| Total BTEX | <0.300 | 0.300 | 06/25/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 96.4 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 16.0 | 16.0 | 06/25/2024 | ND | 448 | 112 | 400 | 3.64 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/24/2024 | ND | 202 | 101 | 200 | 0.403 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/24/2024 | ND | 201 | 101 | 200 | 4.95 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/24/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 104 % 48.2-134

Surrogate: 1-Chlorooctadecane 98.7 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

| | | | |
|-------------------|------------------------|---------------------|---------------|
| Received: | 06/20/2024 | Sampling Date: | 06/20/2024 |
| Reported: | 06/27/2024 | Sampling Type: | Soil |
| Project Name: | OCHOA BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | BTA | Sample Received By: | Alyssa Parras |
| Project Location: | UL/L SEC 7 T23S - R29E | | |

Sample ID: FL 8 - 5' (H243670-08)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.85 | 92.7 | 2.00 | 7.11 | | |
| Toluene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.82 | 90.9 | 2.00 | 6.12 | | |
| Ethylbenzene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.85 | 92.5 | 2.00 | 5.08 | | |
| Total Xylenes* | <0.150 | 0.150 | 06/25/2024 | ND | 5.46 | 91.1 | 6.00 | 4.60 | | |
| Total BTEx | <0.300 | 0.300 | 06/25/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 96.3 % 71.5-134

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 16.0 | 16.0 | 06/25/2024 | ND | 448 | 112 | 400 | 3.64 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/24/2024 | ND | 202 | 101 | 200 | 0.403 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/24/2024 | ND | 201 | 101 | 200 | 4.95 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/24/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 90.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 91.3 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 06/20/2024
 Reported: 06/27/2024
 Project Name: OCHOA BATTERY
 Project Number: BTA
 Project Location: UL/L SEC 7 T23S - R29E

Sampling Date: 06/20/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: FL 9 - 4' (H243670-09)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.85 | 92.7 | 2.00 | 7.11 | | |
| Toluene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.82 | 90.9 | 2.00 | 6.12 | | |
| Ethylbenzene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.85 | 92.5 | 2.00 | 5.08 | | |
| Total Xylenes* | <0.150 | 0.150 | 06/25/2024 | ND | 5.46 | 91.1 | 6.00 | 4.60 | | |
| Total BTEX | <0.300 | 0.300 | 06/25/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 96.6 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 32.0 | 16.0 | 06/25/2024 | ND | 432 | 108 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/24/2024 | ND | 202 | 101 | 200 | 0.403 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/24/2024 | ND | 201 | 101 | 200 | 4.95 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/24/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 95.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 91.0 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

| | | | |
|-------------------|------------------------|---------------------|---------------|
| Received: | 06/20/2024 | Sampling Date: | 06/20/2024 |
| Reported: | 06/27/2024 | Sampling Type: | Soil |
| Project Name: | OCHOA BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | BTA | Sample Received By: | Alyssa Parras |
| Project Location: | UL/L SEC 7 T23S - R29E | | |

Sample ID: FL 10 - 2.5' (H243670-10)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.85 | 92.7 | 2.00 | 7.11 | | |
| Toluene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.82 | 90.9 | 2.00 | 6.12 | | |
| Ethylbenzene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.85 | 92.5 | 2.00 | 5.08 | | |
| Total Xylenes* | <0.150 | 0.150 | 06/25/2024 | ND | 5.46 | 91.1 | 6.00 | 4.60 | | |
| Total BTEX | <0.300 | 0.300 | 06/25/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 99.8 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 32.0 | 16.0 | 06/25/2024 | ND | 432 | 108 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/24/2024 | ND | 202 | 101 | 200 | 0.403 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/24/2024 | ND | 201 | 101 | 200 | 4.95 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/24/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 102 % 48.2-134

Surrogate: 1-Chlorooctadecane 96.8 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

| | | | |
|-------------------|------------------------|---------------------|---------------|
| Received: | 06/20/2024 | Sampling Date: | 06/20/2024 |
| Reported: | 06/27/2024 | Sampling Type: | Soil |
| Project Name: | OCHOA BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | BTA | Sample Received By: | Alyssa Parras |
| Project Location: | UL/L SEC 7 T23S - R29E | | |

Sample ID: FL 11 - 2.5' (H243670-11)

| BTX 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.85 | 92.7 | 2.00 | 7.11 | | |
| Toluene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.82 | 90.9 | 2.00 | 6.12 | | |
| Ethylbenzene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.85 | 92.5 | 2.00 | 5.08 | | |
| Total Xylenes* | <0.150 | 0.150 | 06/25/2024 | ND | 5.46 | 91.1 | 6.00 | 4.60 | | |
| Total BTX | <0.300 | 0.300 | 06/25/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 98.4 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 32.0 | 16.0 | 06/25/2024 | ND | 432 | 108 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/24/2024 | ND | 202 | 101 | 200 | 0.403 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/24/2024 | ND | 201 | 101 | 200 | 4.95 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/24/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 77.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 74.5 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

| | | | |
|-------------------|------------------------|---------------------|---------------|
| Received: | 06/20/2024 | Sampling Date: | 06/20/2024 |
| Reported: | 06/27/2024 | Sampling Type: | Soil |
| Project Name: | OCHOA BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | BTA | Sample Received By: | Alyssa Parras |
| Project Location: | UL/L SEC 7 T23S - R29E | | |

Sample ID: FL 12 - 2' (H243670-12)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.85 | 92.7 | 2.00 | 7.11 | | |
| Toluene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.82 | 90.9 | 2.00 | 6.12 | | |
| Ethylbenzene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.85 | 92.5 | 2.00 | 5.08 | | |
| Total Xylenes* | <0.150 | 0.150 | 06/25/2024 | ND | 5.46 | 91.1 | 6.00 | 4.60 | | |
| Total BTEX | <0.300 | 0.300 | 06/25/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 97.0 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 16.0 | 16.0 | 06/25/2024 | ND | 432 | 108 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/24/2024 | ND | 202 | 101 | 200 | 0.403 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/24/2024 | ND | 201 | 101 | 200 | 4.95 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/24/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 87.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 83.0 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

| | | | |
|-------------------|------------------------|---------------------|---------------|
| Received: | 06/20/2024 | Sampling Date: | 06/20/2024 |
| Reported: | 06/27/2024 | Sampling Type: | Soil |
| Project Name: | OCHOA BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | BTA | Sample Received By: | Alyssa Parras |
| Project Location: | UL/L SEC 7 T23S - R29E | | |

Sample ID: FL 13 - 2' (H243670-13)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.85 | 92.7 | 2.00 | 7.11 | | |
| Toluene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.82 | 90.9 | 2.00 | 6.12 | | |
| Ethylbenzene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.85 | 92.5 | 2.00 | 5.08 | | |
| Total Xylenes* | <0.150 | 0.150 | 06/25/2024 | ND | 5.46 | 91.1 | 6.00 | 4.60 | | |
| Total BTEX | <0.300 | 0.300 | 06/25/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 97.6 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 32.0 | 16.0 | 06/25/2024 | ND | 432 | 108 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/24/2024 | ND | 202 | 101 | 200 | 0.403 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/24/2024 | ND | 201 | 101 | 200 | 4.95 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/24/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 100 % 48.2-134

Surrogate: 1-Chlorooctadecane 94.6 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 06/20/2024
 Reported: 06/27/2024
 Project Name: OCHOA BATTERY
 Project Number: BTA
 Project Location: UL/L SEC 7 T23S - R29E

Sampling Date: 06/20/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: FL 14 - 2' (H243670-14)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.85 | 92.7 | 2.00 | 7.11 | | |
| Toluene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.82 | 90.9 | 2.00 | 6.12 | | |
| Ethylbenzene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.85 | 92.5 | 2.00 | 5.08 | | |
| Total Xylenes* | <0.150 | 0.150 | 06/25/2024 | ND | 5.46 | 91.1 | 6.00 | 4.60 | | |
| Total BTEX | <0.300 | 0.300 | 06/25/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 98.4 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 32.0 | 16.0 | 06/25/2024 | ND | 432 | 108 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/24/2024 | ND | 202 | 101 | 200 | 0.403 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/24/2024 | ND | 201 | 101 | 200 | 4.95 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/24/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 93.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 88.2 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

| | | | |
|-------------------|------------------------|---------------------|---------------|
| Received: | 06/20/2024 | Sampling Date: | 06/20/2024 |
| Reported: | 06/27/2024 | Sampling Type: | Soil |
| Project Name: | OCHOA BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | BTA | Sample Received By: | Alyssa Parras |
| Project Location: | UL/L SEC 7 T23S - R29E | | |

Sample ID: FL 15 - 2.5' (H243670-15)

| BTX 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.85 | 92.7 | 2.00 | 7.11 | | |
| Toluene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.82 | 90.9 | 2.00 | 6.12 | | |
| Ethylbenzene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.85 | 92.5 | 2.00 | 5.08 | | |
| Total Xylenes* | <0.150 | 0.150 | 06/25/2024 | ND | 5.46 | 91.1 | 6.00 | 4.60 | | |
| Total BTX | <0.300 | 0.300 | 06/25/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 96.1 % 71.5-134

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 32.0 | 16.0 | 06/25/2024 | ND | 432 | 108 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/25/2024 | ND | 202 | 101 | 200 | 0.403 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/25/2024 | ND | 201 | 101 | 200 | 4.95 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/25/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 98.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 93.4 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

| | | | |
|-------------------|------------------------|---------------------|---------------|
| Received: | 06/20/2024 | Sampling Date: | 06/20/2024 |
| Reported: | 06/27/2024 | Sampling Type: | Soil |
| Project Name: | OCHOA BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | BTA | Sample Received By: | Alyssa Parras |
| Project Location: | UL/L SEC 7 T23S - R29E | | |

Sample ID: FL 16 - 2' (H243670-16)

| BTX 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.85 | 92.7 | 2.00 | 7.11 | | |
| Toluene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.82 | 90.9 | 2.00 | 6.12 | | |
| Ethylbenzene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.85 | 92.5 | 2.00 | 5.08 | | |
| Total Xylenes* | <0.150 | 0.150 | 06/25/2024 | ND | 5.46 | 91.1 | 6.00 | 4.60 | | |
| Total BTX | <0.300 | 0.300 | 06/25/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 97.0 % 71.5-134

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 32.0 | 16.0 | 06/25/2024 | ND | 432 | 108 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/25/2024 | ND | 201 | 100 | 200 | 2.68 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/25/2024 | ND | 196 | 97.8 | 200 | 1.04 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/25/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 84.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 99.7 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 06/20/2024
 Reported: 06/27/2024
 Project Name: OCHOA BATTERY
 Project Number: BTA
 Project Location: UL/L SEC 7 T23S - R29E

Sampling Date: 06/20/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: FL 17 - 2' (H243670-17)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.85 | 92.7 | 2.00 | 7.11 | | |
| Toluene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.82 | 90.9 | 2.00 | 6.12 | | |
| Ethylbenzene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.85 | 92.5 | 2.00 | 5.08 | | |
| Total Xylenes* | <0.150 | 0.150 | 06/25/2024 | ND | 5.46 | 91.1 | 6.00 | 4.60 | | |
| Total BTEX | <0.300 | 0.300 | 06/25/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 96.8 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 32.0 | 16.0 | 06/25/2024 | ND | 432 | 108 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/25/2024 | ND | 201 | 100 | 200 | 2.68 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/25/2024 | ND | 196 | 97.8 | 200 | 1.04 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/25/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 89.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 106 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

| | | | |
|-------------------|------------------------|---------------------|---------------|
| Received: | 06/20/2024 | Sampling Date: | 06/20/2024 |
| Reported: | 06/27/2024 | Sampling Type: | Soil |
| Project Name: | OCHOA BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | BTA | Sample Received By: | Alyssa Parras |
| Project Location: | UL/L SEC 7 T23S - R29E | | |

Sample ID: FL 18 - 2' (H243670-18)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.85 | 92.7 | 2.00 | 7.11 | | |
| Toluene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.82 | 90.9 | 2.00 | 6.12 | | |
| Ethylbenzene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.85 | 92.5 | 2.00 | 5.08 | | |
| Total Xylenes* | <0.150 | 0.150 | 06/25/2024 | ND | 5.46 | 91.1 | 6.00 | 4.60 | | |
| Total BTEX | <0.300 | 0.300 | 06/25/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 96.5 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 16.0 | 16.0 | 06/25/2024 | ND | 432 | 108 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/25/2024 | ND | 201 | 100 | 200 | 2.68 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/25/2024 | ND | 196 | 97.8 | 200 | 1.04 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/25/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 73.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 85.9 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

| | | | |
|-------------------|------------------------|---------------------|---------------|
| Received: | 06/20/2024 | Sampling Date: | 06/20/2024 |
| Reported: | 06/27/2024 | Sampling Type: | Soil |
| Project Name: | OCHOA BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | BTA | Sample Received By: | Alyssa Parras |
| Project Location: | UL/L SEC 7 T23S - R29E | | |

Sample ID: FL 19 - 2' (H243670-19)

| BTX 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.85 | 92.7 | 2.00 | 7.11 | | |
| Toluene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.82 | 90.9 | 2.00 | 6.12 | | |
| Ethylbenzene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.85 | 92.5 | 2.00 | 5.08 | | |
| Total Xylenes* | <0.150 | 0.150 | 06/25/2024 | ND | 5.46 | 91.1 | 6.00 | 4.60 | | |
| Total BTX | <0.300 | 0.300 | 06/25/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 96.3 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 32.0 | 16.0 | 06/25/2024 | ND | 432 | 108 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/25/2024 | ND | 201 | 100 | 200 | 2.68 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/25/2024 | ND | 196 | 97.8 | 200 | 1.04 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/25/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 85.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 101 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

| | | | |
|-------------------|------------------------|---------------------|---------------|
| Received: | 06/20/2024 | Sampling Date: | 06/20/2024 |
| Reported: | 06/27/2024 | Sampling Type: | Soil |
| Project Name: | OCHOA BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | BTA | Sample Received By: | Alyssa Parras |
| Project Location: | UL/L SEC 7 T23S - R29E | | |

Sample ID: FL 20 - 2' (H243670-20)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.85 | 92.7 | 2.00 | 7.11 | | |
| Toluene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.82 | 90.9 | 2.00 | 6.12 | | |
| Ethylbenzene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.85 | 92.5 | 2.00 | 5.08 | | |
| Total Xylenes* | <0.150 | 0.150 | 06/25/2024 | ND | 5.46 | 91.1 | 6.00 | 4.60 | | |
| Total BTEX | <0.300 | 0.300 | 06/25/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 95.3 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 16.0 | 16.0 | 06/25/2024 | ND | 432 | 108 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/25/2024 | ND | 201 | 100 | 200 | 2.68 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/25/2024 | ND | 196 | 97.8 | 200 | 1.04 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/25/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 86.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 103 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

| | | | |
|-------------------|------------------------|---------------------|---------------|
| Received: | 06/20/2024 | Sampling Date: | 06/20/2024 |
| Reported: | 06/27/2024 | Sampling Type: | Soil |
| Project Name: | OCHOA BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | BTA | Sample Received By: | Alyssa Parras |
| Project Location: | UL/L SEC 7 T23S - R29E | | |

Sample ID: FL 21 - 2' (H243670-21)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.87 | 93.5 | 2.00 | 5.70 | | |
| Toluene* | <0.050 | 0.050 | 06/25/2024 | ND | 2.03 | 102 | 2.00 | 5.22 | | |
| Ethylbenzene* | <0.050 | 0.050 | 06/25/2024 | ND | 2.05 | 103 | 2.00 | 4.61 | | |
| Total Xylenes* | <0.150 | 0.150 | 06/25/2024 | ND | 6.41 | 107 | 6.00 | 4.29 | | |
| Total BTEX | <0.300 | 0.300 | 06/25/2024 | ND | | | | | | |

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

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 32.0 | 16.0 | 06/25/2024 | ND | 432 | 108 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/25/2024 | ND | 201 | 100 | 200 | 2.68 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/25/2024 | ND | 196 | 97.8 | 200 | 1.04 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/25/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 76.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 91.5 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

| | | | |
|-------------------|------------------------|---------------------|---------------|
| Received: | 06/20/2024 | Sampling Date: | 06/20/2024 |
| Reported: | 06/27/2024 | Sampling Type: | Soil |
| Project Name: | OCHOA BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | BTA | Sample Received By: | Alyssa Parras |
| Project Location: | UL/L SEC 7 T23S - R29E | | |

Sample ID: SW 1 (H243670-22)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.87 | 93.5 | 2.00 | 5.70 | | |
| Toluene* | <0.050 | 0.050 | 06/25/2024 | ND | 2.03 | 102 | 2.00 | 5.22 | | |
| Ethylbenzene* | <0.050 | 0.050 | 06/25/2024 | ND | 2.05 | 103 | 2.00 | 4.61 | | |
| Total Xylenes* | <0.150 | 0.150 | 06/25/2024 | ND | 6.41 | 107 | 6.00 | 4.29 | | |
| Total BTEx | <0.300 | 0.300 | 06/25/2024 | ND | | | | | | |

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

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 16.0 | 16.0 | 06/25/2024 | ND | 432 | 108 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/25/2024 | ND | 201 | 100 | 200 | 2.68 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/25/2024 | ND | 196 | 97.8 | 200 | 1.04 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/25/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 84.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 100 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 06/20/2024
 Reported: 06/27/2024
 Project Name: OCHOA BATTERY
 Project Number: BTA
 Project Location: UL/L SEC 7 T23S - R29E

Sampling Date: 06/20/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: SW 2 (H243670-23)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.87 | 93.5 | 2.00 | 5.70 | |
| Toluene* | <0.050 | 0.050 | 06/25/2024 | ND | 2.03 | 102 | 2.00 | 5.22 | |
| Ethylbenzene* | <0.050 | 0.050 | 06/25/2024 | ND | 2.05 | 103 | 2.00 | 4.61 | |
| Total Xylenes* | <0.150 | 0.150 | 06/25/2024 | ND | 6.41 | 107 | 6.00 | 4.29 | |
| Total BTEX | <0.300 | 0.300 | 06/25/2024 | ND | | | | | |

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

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 06/25/2024 | ND | 432 | 108 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/25/2024 | ND | 201 | 100 | 200 | 2.68 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/25/2024 | ND | 196 | 97.8 | 200 | 1.04 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/25/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 88.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 105 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

| | | | |
|-------------------|------------------------|---------------------|---------------|
| Received: | 06/20/2024 | Sampling Date: | 06/20/2024 |
| Reported: | 06/27/2024 | Sampling Type: | Soil |
| Project Name: | OCHOA BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | BTA | Sample Received By: | Alyssa Parras |
| Project Location: | UL/L SEC 7 T23S - R29E | | |

Sample ID: SW 3 (H243670-24)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 06/26/2024 | ND | 1.82 | 90.9 | 2.00 | 1.49 | | |
| Toluene* | <0.050 | 0.050 | 06/26/2024 | ND | 1.82 | 91.0 | 2.00 | 0.400 | | |
| Ethylbenzene* | <0.050 | 0.050 | 06/26/2024 | ND | 1.89 | 94.5 | 2.00 | 1.58 | | |
| Total Xylenes* | <0.150 | 0.150 | 06/26/2024 | ND | 5.57 | 92.8 | 6.00 | 1.80 | | |
| Total BTEX | <0.300 | 0.300 | 06/26/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 96.6 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 32.0 | 16.0 | 06/25/2024 | ND | 432 | 108 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/25/2024 | ND | 201 | 100 | 200 | 2.68 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/25/2024 | ND | 196 | 97.8 | 200 | 1.04 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/25/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 83.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 97.9 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

| | | | |
|-------------------|------------------------|---------------------|---------------|
| Received: | 06/20/2024 | Sampling Date: | 06/20/2024 |
| Reported: | 06/27/2024 | Sampling Type: | Soil |
| Project Name: | OCHOA BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | BTA | Sample Received By: | Alyssa Parras |
| Project Location: | UL/L SEC 7 T23S - R29E | | |

Sample ID: SW 4 (H243670-25)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 06/26/2024 | ND | 1.82 | 90.9 | 2.00 | 1.49 | | |
| Toluene* | <0.050 | 0.050 | 06/26/2024 | ND | 1.82 | 91.0 | 2.00 | 0.400 | | |
| Ethylbenzene* | <0.050 | 0.050 | 06/26/2024 | ND | 1.89 | 94.5 | 2.00 | 1.58 | | |
| Total Xylenes* | <0.150 | 0.150 | 06/26/2024 | ND | 5.57 | 92.8 | 6.00 | 1.80 | | |
| Total BTEX | <0.300 | 0.300 | 06/26/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 97.5 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 48.0 | 16.0 | 06/25/2024 | ND | 432 | 108 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/25/2024 | ND | 201 | 100 | 200 | 2.68 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/25/2024 | ND | 196 | 97.8 | 200 | 1.04 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/25/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 76.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 91.0 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 06/20/2024
 Reported: 06/27/2024
 Project Name: OCHOA BATTERY
 Project Number: BTA
 Project Location: UL/L SEC 7 T23S - R29E

Sampling Date: 06/20/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: SW 5 (H243670-26)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.96 | 98.1 | 2.00 | 0.306 | | |
| Toluene* | <0.050 | 0.050 | 06/25/2024 | ND | 2.03 | 101 | 2.00 | 4.75 | | |
| Ethylbenzene* | <0.050 | 0.050 | 06/25/2024 | ND | 2.12 | 106 | 2.00 | 6.40 | | |
| Total Xylenes* | <0.150 | 0.150 | 06/25/2024 | ND | 6.49 | 108 | 6.00 | 6.43 | | |
| Total BTEX | <0.300 | 0.300 | 06/25/2024 | ND | | | | | | |

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

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 32.0 | 16.0 | 06/25/2024 | ND | 432 | 108 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/25/2024 | ND | 201 | 100 | 200 | 2.68 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/25/2024 | ND | 196 | 97.8 | 200 | 1.04 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/25/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 75.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 89.9 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 06/20/2024
 Reported: 06/27/2024
 Project Name: OCHOA BATTERY
 Project Number: BTA
 Project Location: UL/L SEC 7 T23S - R29E

Sampling Date: 06/20/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: SW 6 (H243670-27)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.96 | 98.1 | 2.00 | 0.306 | | |
| Toluene* | <0.050 | 0.050 | 06/25/2024 | ND | 2.03 | 101 | 2.00 | 4.75 | | |
| Ethylbenzene* | <0.050 | 0.050 | 06/25/2024 | ND | 2.12 | 106 | 2.00 | 6.40 | | |
| Total Xylenes* | <0.150 | 0.150 | 06/25/2024 | ND | 6.49 | 108 | 6.00 | 6.43 | | |
| Total BTEx | <0.300 | 0.300 | 06/25/2024 | ND | | | | | | |

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

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 48.0 | 16.0 | 06/25/2024 | ND | 432 | 108 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/25/2024 | ND | 201 | 100 | 200 | 2.68 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/25/2024 | ND | 196 | 97.8 | 200 | 1.04 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/25/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 79.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 94.8 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 06/20/2024
 Reported: 06/27/2024
 Project Name: OCHOA BATTERY
 Project Number: BTA
 Project Location: UL/L SEC 7 T23S - R29E

Sampling Date: 06/20/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: SW 7 (H243670-28)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.96 | 98.1 | 2.00 | 0.306 | | |
| Toluene* | <0.050 | 0.050 | 06/25/2024 | ND | 2.03 | 101 | 2.00 | 4.75 | | |
| Ethylbenzene* | <0.050 | 0.050 | 06/25/2024 | ND | 2.12 | 106 | 2.00 | 6.40 | | |
| Total Xylenes* | <0.150 | 0.150 | 06/25/2024 | ND | 6.49 | 108 | 6.00 | 6.43 | | |
| Total BTEX | <0.300 | 0.300 | 06/25/2024 | ND | | | | | | |

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

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 32.0 | 16.0 | 06/25/2024 | ND | 432 | 108 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/25/2024 | ND | 201 | 100 | 200 | 2.68 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/25/2024 | ND | 196 | 97.8 | 200 | 1.04 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/25/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 80.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 96.3 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

| | | | |
|-------------------|------------------------|---------------------|---------------|
| Received: | 06/20/2024 | Sampling Date: | 06/20/2024 |
| Reported: | 06/27/2024 | Sampling Type: | Soil |
| Project Name: | OCHOA BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | BTA | Sample Received By: | Alyssa Parras |
| Project Location: | UL/L SEC 7 T23S - R29E | | |

Sample ID: SW 8 (H243670-29)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.96 | 98.1 | 2.00 | 0.306 | | |
| Toluene* | <0.050 | 0.050 | 06/25/2024 | ND | 2.03 | 101 | 2.00 | 4.75 | | |
| Ethylbenzene* | <0.050 | 0.050 | 06/25/2024 | ND | 2.12 | 106 | 2.00 | 6.40 | | |
| Total Xylenes* | <0.150 | 0.150 | 06/25/2024 | ND | 6.49 | 108 | 6.00 | 6.43 | | |
| Total BTEx | <0.300 | 0.300 | 06/25/2024 | ND | | | | | | |

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

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 48.0 | 16.0 | 06/25/2024 | ND | 448 | 112 | 400 | 3.64 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/25/2024 | ND | 201 | 100 | 200 | 2.68 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/25/2024 | ND | 196 | 97.8 | 200 | 1.04 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/25/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 78.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 93.6 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 06/20/2024
 Reported: 06/27/2024
 Project Name: OCHOA BATTERY
 Project Number: BTA
 Project Location: UL/L SEC 7 T23S - R29E

Sampling Date: 06/20/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: SW 9 (H243670-30)

| BTX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.96 | 98.1 | 2.00 | 0.306 | |
| Toluene* | <0.050 | 0.050 | 06/25/2024 | ND | 2.03 | 101 | 2.00 | 4.75 | |
| Ethylbenzene* | <0.050 | 0.050 | 06/25/2024 | ND | 2.12 | 106 | 2.00 | 6.40 | |
| Total Xylenes* | <0.150 | 0.150 | 06/25/2024 | ND | 6.49 | 108 | 6.00 | 6.43 | |
| Total BTX | <0.300 | 0.300 | 06/25/2024 | ND | | | | | |

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

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 06/25/2024 | ND | 448 | 112 | 400 | 3.64 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/25/2024 | ND | 201 | 100 | 200 | 2.68 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/25/2024 | ND | 196 | 97.8 | 200 | 1.04 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/25/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 76.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 90.0 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 06/20/2024
 Reported: 06/27/2024
 Project Name: OCHOA BATTERY
 Project Number: BTA
 Project Location: UL/L SEC 7 T23S - R29E

Sampling Date: 06/20/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: SW 10 (H243670-31)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.96 | 98.1 | 2.00 | 0.306 | | |
| Toluene* | <0.050 | 0.050 | 06/25/2024 | ND | 2.03 | 101 | 2.00 | 4.75 | | |
| Ethylbenzene* | <0.050 | 0.050 | 06/25/2024 | ND | 2.12 | 106 | 2.00 | 6.40 | | |
| Total Xylenes* | <0.150 | 0.150 | 06/25/2024 | ND | 6.49 | 108 | 6.00 | 6.43 | | |
| Total BTEx | <0.300 | 0.300 | 06/25/2024 | ND | | | | | | |

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

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 48.0 | 16.0 | 06/25/2024 | ND | 448 | 112 | 400 | 3.64 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/25/2024 | ND | 201 | 100 | 200 | 2.68 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/25/2024 | ND | 196 | 97.8 | 200 | 1.04 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/25/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 96.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 119 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 06/20/2024
 Reported: 06/27/2024
 Project Name: OCHOA BATTERY
 Project Number: BTA
 Project Location: UL/L SEC 7 T23S - R29E

Sampling Date: 06/20/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: SW 11 (H243670-32)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 06/25/2024 | ND | 1.96 | 98.1 | 2.00 | 0.306 | | |
| Toluene* | <0.050 | 0.050 | 06/25/2024 | ND | 2.03 | 101 | 2.00 | 4.75 | | |
| Ethylbenzene* | <0.050 | 0.050 | 06/25/2024 | ND | 2.12 | 106 | 2.00 | 6.40 | | |
| Total Xylenes* | <0.150 | 0.150 | 06/25/2024 | ND | 6.49 | 108 | 6.00 | 6.43 | | |
| Total BTEx | <0.300 | 0.300 | 06/25/2024 | ND | | | | | | |

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

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 48.0 | 16.0 | 06/25/2024 | ND | 448 | 112 | 400 | 3.64 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 06/25/2024 | ND | 201 | 100 | 200 | 2.68 | |
| DRO >C10-C28* | <10.0 | 10.0 | 06/25/2024 | ND | 196 | 97.8 | 200 | 1.04 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 06/25/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 98.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 120 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Notes and Definitions

| | |
|-------|---|
| S-06 | The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's. |
| S-05 | The surrogate recovery is outside of lab established statistical control limits but still within method limits. Data is not adversely affected. |
| QR-03 | The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values. |
| QM-07 | The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery. |
| ND | Analyte NOT DETECTED at or above the reporting limit |
| RPD | Relative Percent Difference |
| ** | Samples not received at proper temperature of 6°C or below. |
| *** | Insufficient time to reach temperature. |
| - | Chloride by SM4500Cl-B does not require samples be received at or below 6°C 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 whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

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

Celey D. Keene, Lab Director/Quality Manager



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

| | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|---------------------------------|--|---------|--|--|--|--|--|--|--|--|--|------------------|--|--|--|--|--|--|--|--|--|
| Company Name: Hungry Horse LLC | | P.O. #: | | BILL TO | | | | | | | | | | ANALYSIS REQUEST | | | | | | | | | |
| Project Manager: Daniel Dominguez | | Company: BTA Oil Producers, LLC | | | | | | | | | | | | | | | | | | | | | |
| Address: PO Box 1058 | | Attn: Ray Ramos | | | | | | | | | | | | | | | | | | | | | |
| City: Hobbs | | Address: 104 S Pecos St. | | | | | | | | | | | | | | | | | | | | | |
| Phone #: 575 393-3386 | | City: Midland | | | | | | | | | | | | | | | | | | | | | |
| Fax #: | | State: TX | | | | | | | | | | | | | | | | | | | | | |
| Project #: | | Zip: 79701 | | | | | | | | | | | | | | | | | | | | | |
| Project Name: Ochoa Battery | | State: NM | | | | | | | | | | | | | | | | | | | | | |
| Project Location: U/L Sec 7 T23S - R29E | | Phone #: 432-312-2203 | | | | | | | | | | | | | | | | | | | | | |
| Sampler Name: Jerry Heidelberg | | Fax #: | | | | | | | | | | | | | | | | | | | | | |
| FOR LAB USE ONLY | | | | | | | | | | | | | | | | | | | | | | | |
| Lab I.D. Sample I.D. | | | | | | | | | | | | | | | | | | | | | | | |
| 1643070 | | | | | | | | | | | | | | | | | | | | | | | |
| FL1-3' | | C 1 | | X | | | | | | | | | | 6/20/24 | | | | | | | | | |
| FL2-3' | | C 1 | | X | | | | | | | | | | 6/20/24 | | | | | | | | | |
| FL3-2' | | C 1 | | X | | | | | | | | | | 6/20/24 | | | | | | | | | |
| FL4-2' | | C 1 | | X | | | | | | | | | | 6/20/24 | | | | | | | | | |
| FL5-3' | | C 1 | | X | | | | | | | | | | 6/20/24 | | | | | | | | | |
| FL6-3' | | C 1 | | X | | | | | | | | | | 6/20/24 | | | | | | | | | |
| FL7-3' | | C 1 | | X | | | | | | | | | | 6/20/24 | | | | | | | | | |
| FL8-5' | | C 1 | | X | | | | | | | | | | 6/20/24 | | | | | | | | | |
| FL9-4' | | C 1 | | X | | | | | | | | | | 6/20/24 | | | | | | | | | |
| FL10-2.5' | | C 1 | | X | | | | | | | | | | 6/20/24 | | | | | | | | | |
| PLEASE NOTE: Liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. | | | | | | | | | | | | | | | | | | | | | | | |
| Relinquished By: [Signature] | | Date: 6-20-24 | | | | | | | | | | | | | | | | | | | | | |
| Received By: [Signature] | | Date: 6-20-24 | | | | | | | | | | | | | | | | | | | | | |
| Delivered By: (Circle One) | | Sample Condition | | | | | | | | | | | | | | | | | | | | | |
| Sampler - UPS - Bus - Other: 3-3c | | Cool Intact | | | | | | | | | | | | | | | | | | | | | |
| 1140 | | Yes No | | | | | | | | | | | | | | | | | | | | | |
| CHECKED BY: [Signature] | | (Initials) | | | | | | | | | | | | | | | | | | | | | |
| REMARKS: | | Phone Result: Yes No | | | | | | | | | | | | | | | | | | | | | |
| Email results to: pm@hungry-horse.com | | Fax Result: Yes No | | | | | | | | | | | | | | | | | | | | | |
| rramos@btaoil.com | | Add'l Phone #: | | | | | | | | | | | | | | | | | | | | | |
| | | Add'l Fax #: | | | | | | | | | | | | | | | | | | | | | |



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

BILLS TOANALYSIS REQUEST[illegible]

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.

| | | |
|--|--|--|
| | | |
|--|--|--|

11.11.11 @ 11.11.11

If Cardinali cannot accept verbal changes, please fax written changes to 515-393-2416



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

BILLS TOANALYSIS REQUEST

Lab I.D. Sample I.D.

Received By:

| | | | |
|---------------|------------------------------|-----------------------------|---------------|
| Phone Result: | <input type="checkbox"/> Yes | <input type="checkbox"/> No | Add'l Phone # |
|---------------|------------------------------|-----------------------------|---------------|

| | | | |
|---|------------------------------|-----------------------------|--------------|
| Fax Result: | <input type="checkbox"/> Yes | <input type="checkbox"/> No | Add'l Fax #: |
| REMARKS: | | | |
| Email results to: pm@hungry-horse.com ramos@btacil.com | | | |

Source: *Author's calculations*.

pm@hungry-horse.com
rramos@btaoil.com



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

[illegible]



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

July 23, 2024

DANIEL DOMINGUEZ

Hungry Horse Environmental

P.O. Box 1058

Hobbs, NM 88240

RE: OCHOA BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 07/19/24 16:33.

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

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

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

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 07/19/2024
 Reported: 07/23/2024
 Project Name: OCHOA BATTERY
 Project Number: NOT GIVEN
 Project Location: BTA UL/L SEC 7 T23S - R29E

Sampling Date: 07/19/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: FL 22 - 2' (H244344-01)

| 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 | 07/22/2024 | ND | 2.02 | 101 | 2.00 | 4.08 | |
| Toluene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.21 | 110 | 2.00 | 2.65 | |
| Ethylbenzene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.27 | 114 | 2.00 | 1.91 | |
| Total Xylenes* | <0.150 | 0.150 | 07/22/2024 | ND | 7.03 | 117 | 6.00 | 2.21 | |
| Total BTEX | <0.300 | 0.300 | 07/22/2024 | ND | | | | | |

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

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 16.0 | 16.0 | 07/22/2024 | 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 | 07/22/2024 | ND | 213 | 106 | 200 | 3.44 | |
| DRO >C10-C28* | <10.0 | 10.0 | 07/22/2024 | ND | 200 | 100 | 200 | 9.91 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 07/22/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 106 % 48.2-134

Surrogate: 1-Chlorooctadecane 118 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 07/19/2024
 Reported: 07/23/2024
 Project Name: OCHOA BATTERY
 Project Number: NOT GIVEN
 Project Location: BTA UL/L SEC 7 T23S - R29E

Sampling Date: 07/19/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: FL 23 - 2' (H244344-02)

| BTX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.02 | 101 | 2.00 | 4.08 | |
| Toluene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.21 | 110 | 2.00 | 2.65 | |
| Ethylbenzene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.27 | 114 | 2.00 | 1.91 | |
| Total Xylenes* | <0.150 | 0.150 | 07/22/2024 | ND | 7.03 | 117 | 6.00 | 2.21 | |
| Total BTX | <0.300 | 0.300 | 07/22/2024 | ND | | | | | |

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

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 16.0 | 16.0 | 07/22/2024 | 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 | 07/22/2024 | ND | 213 | 106 | 200 | 3.44 | |
| DRO >C10-C28* | <10.0 | 10.0 | 07/22/2024 | ND | 200 | 100 | 200 | 9.91 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 07/22/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 122 % 48.2-134

Surrogate: 1-Chlorooctadecane 131 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 07/19/2024
 Reported: 07/23/2024
 Project Name: OCHOA BATTERY
 Project Number: NOT GIVEN
 Project Location: BTA UL/L SEC 7 T23S - R29E

Sampling Date: 07/19/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: FL 24 - 2' (H244344-03)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.02 | 101 | 2.00 | 4.08 | | |
| Toluene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.21 | 110 | 2.00 | 2.65 | | |
| Ethylbenzene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.27 | 114 | 2.00 | 1.91 | | |
| Total Xylenes* | <0.150 | 0.150 | 07/22/2024 | ND | 7.03 | 117 | 6.00 | 2.21 | | |
| Total BTEx | <0.300 | 0.300 | 07/22/2024 | ND | | | | | | |

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

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 32.0 | 16.0 | 07/22/2024 | 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 | 07/22/2024 | ND | 213 | 106 | 200 | 3.44 | |
| DRO >C10-C28* | <10.0 | 10.0 | 07/22/2024 | ND | 200 | 100 | 200 | 9.91 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 07/22/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 127 % 48.2-134

Surrogate: 1-Chlorooctadecane 132 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 07/19/2024
 Reported: 07/23/2024
 Project Name: OCHOA BATTERY
 Project Number: NOT GIVEN
 Project Location: BTA UL/L SEC 7 T23S - R29E

Sampling Date: 07/19/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: FL 25 - 2' (H244344-04)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.02 | 101 | 2.00 | 4.08 | |
| Toluene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.21 | 110 | 2.00 | 2.65 | |
| Ethylbenzene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.27 | 114 | 2.00 | 1.91 | |
| Total Xylenes* | <0.150 | 0.150 | 07/22/2024 | ND | 7.03 | 117 | 6.00 | 2.21 | |
| Total BTEX | <0.300 | 0.300 | 07/22/2024 | ND | | | | | |

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

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 16.0 | 16.0 | 07/22/2024 | 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 | 07/22/2024 | ND | 213 | 106 | 200 | 3.44 | |
| DRO >C10-C28* | <10.0 | 10.0 | 07/22/2024 | ND | 200 | 100 | 200 | 9.91 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 07/22/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 120 % 48.2-134

Surrogate: 1-Chlorooctadecane 130 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 07/19/2024
 Reported: 07/23/2024
 Project Name: OCHOA BATTERY
 Project Number: NOT GIVEN
 Project Location: BTA UL/L SEC 7 T23S - R29E

Sampling Date: 07/19/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: FL 26 - 2' (H244344-05)

| BTX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.02 | 101 | 2.00 | 4.08 | |
| Toluene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.21 | 110 | 2.00 | 2.65 | |
| Ethylbenzene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.27 | 114 | 2.00 | 1.91 | |
| Total Xylenes* | <0.150 | 0.150 | 07/22/2024 | ND | 7.03 | 117 | 6.00 | 2.21 | |
| Total BTX | <0.300 | 0.300 | 07/22/2024 | ND | | | | | |

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

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 07/22/2024 | 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 | 07/22/2024 | ND | 213 | 106 | 200 | 3.44 | |
| DRO >C10-C28* | <10.0 | 10.0 | 07/22/2024 | ND | 200 | 100 | 200 | 9.91 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 07/22/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 121 % 48.2-134

Surrogate: 1-Chlorooctadecane 123 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 07/19/2024
 Reported: 07/23/2024
 Project Name: OCHOA BATTERY
 Project Number: NOT GIVEN
 Project Location: BTA UL/L SEC 7 T23S - R29E

Sampling Date: 07/19/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: FL 27 - 2' (H244344-06)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.02 | 101 | 2.00 | 4.08 | | |
| Toluene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.21 | 110 | 2.00 | 2.65 | | |
| Ethylbenzene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.27 | 114 | 2.00 | 1.91 | | |
| Total Xylenes* | <0.150 | 0.150 | 07/22/2024 | ND | 7.03 | 117 | 6.00 | 2.21 | | |
| Total BTEx | <0.300 | 0.300 | 07/22/2024 | ND | | | | | | |

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

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 16.0 | 16.0 | 07/22/2024 | 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 | 07/22/2024 | ND | 213 | 106 | 200 | 3.44 | |
| DRO >C10-C28* | <10.0 | 10.0 | 07/22/2024 | ND | 200 | 100 | 200 | 9.91 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 07/22/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 127 % 48.2-134

Surrogate: 1-Chlorooctadecane 137 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 07/19/2024
 Reported: 07/23/2024
 Project Name: OCHOA BATTERY
 Project Number: NOT GIVEN
 Project Location: BTA UL/L SEC 7 T23S - R29E

Sampling Date: 07/19/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: FL 28 - 2' (H244344-07)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.02 | 101 | 2.00 | 4.08 | |
| Toluene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.21 | 110 | 2.00 | 2.65 | |
| Ethylbenzene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.27 | 114 | 2.00 | 1.91 | |
| Total Xylenes* | <0.150 | 0.150 | 07/22/2024 | ND | 7.03 | 117 | 6.00 | 2.21 | |
| Total BTEX | <0.300 | 0.300 | 07/22/2024 | ND | | | | | |

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

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 16.0 | 16.0 | 07/22/2024 | 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 | 07/22/2024 | ND | 213 | 106 | 200 | 3.44 | |
| DRO >C10-C28* | <10.0 | 10.0 | 07/22/2024 | ND | 200 | 100 | 200 | 9.91 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 07/22/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 115 % 48.2-134

Surrogate: 1-Chlorooctadecane 122 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 07/19/2024
 Reported: 07/23/2024
 Project Name: OCHOA BATTERY
 Project Number: NOT GIVEN
 Project Location: BTA UL/L SEC 7 T23S - R29E

Sampling Date: 07/19/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: FL 29 - 2' (H244344-08)

| BTX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.02 | 101 | 2.00 | 4.08 | |
| Toluene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.21 | 110 | 2.00 | 2.65 | |
| Ethylbenzene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.27 | 114 | 2.00 | 1.91 | |
| Total Xylenes* | <0.150 | 0.150 | 07/22/2024 | ND | 7.03 | 117 | 6.00 | 2.21 | |
| Total BTX | <0.300 | 0.300 | 07/22/2024 | ND | | | | | |

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

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 16.0 | 16.0 | 07/22/2024 | 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 | 07/22/2024 | ND | 213 | 106 | 200 | 3.44 | |
| DRO >C10-C28* | <10.0 | 10.0 | 07/22/2024 | ND | 200 | 100 | 200 | 9.91 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 07/22/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 117 % 48.2-134

Surrogate: 1-Chlorooctadecane 124 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 07/19/2024
 Reported: 07/23/2024
 Project Name: OCHOA BATTERY
 Project Number: NOT GIVEN
 Project Location: BTA UL/L SEC 7 T23S - R29E

Sampling Date: 07/19/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: FL 30 - 2' (H244344-09)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.02 | 101 | 2.00 | 4.08 | | |
| Toluene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.21 | 110 | 2.00 | 2.65 | | |
| Ethylbenzene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.27 | 114 | 2.00 | 1.91 | | |
| Total Xylenes* | <0.150 | 0.150 | 07/22/2024 | ND | 7.03 | 117 | 6.00 | 2.21 | | |
| Total BTEX | <0.300 | 0.300 | 07/22/2024 | ND | | | | | | |

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

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | <16.0 | 16.0 | 07/22/2024 | 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 | 07/22/2024 | ND | 213 | 106 | 200 | 3.44 | |
| DRO >C10-C28* | <10.0 | 10.0 | 07/22/2024 | ND | 200 | 100 | 200 | 9.91 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 07/22/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 131 % 48.2-134

Surrogate: 1-Chlorooctadecane 140 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 07/19/2024
 Reported: 07/23/2024
 Project Name: OCHOA BATTERY
 Project Number: NOT GIVEN
 Project Location: BTA UL/L SEC 7 T23S - R29E

Sampling Date: 07/19/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: FL 31 - 2' (H244344-10)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.02 | 101 | 2.00 | 4.08 | |
| Toluene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.21 | 110 | 2.00 | 2.65 | |
| Ethylbenzene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.27 | 114 | 2.00 | 1.91 | |
| Total Xylenes* | <0.150 | 0.150 | 07/22/2024 | ND | 7.03 | 117 | 6.00 | 2.21 | |
| Total BTEX | <0.300 | 0.300 | 07/22/2024 | ND | | | | | |

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

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 07/22/2024 | 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 | 07/23/2024 | ND | 213 | 106 | 200 | 3.44 | |
| DRO >C10-C28* | <10.0 | 10.0 | 07/23/2024 | ND | 200 | 100 | 200 | 9.91 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 07/23/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 105 % 48.2-134

Surrogate: 1-Chlorooctadecane 108 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 07/19/2024
 Reported: 07/23/2024
 Project Name: OCHOA BATTERY
 Project Number: NOT GIVEN
 Project Location: BTA UL/L SEC 7 T23S - R29E

Sampling Date: 07/19/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: FL 32 - 2' (H244344-11)

| BTX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.02 | 101 | 2.00 | 4.08 | |
| Toluene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.21 | 110 | 2.00 | 2.65 | |
| Ethylbenzene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.27 | 114 | 2.00 | 1.91 | |
| Total Xylenes* | <0.150 | 0.150 | 07/22/2024 | ND | 7.03 | 117 | 6.00 | 2.21 | |
| Total BTX | <0.300 | 0.300 | 07/22/2024 | ND | | | | | |

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

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 07/22/2024 | 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 | 07/22/2024 | ND | 213 | 106 | 200 | 3.44 | |
| DRO >C10-C28* | <10.0 | 10.0 | 07/22/2024 | ND | 200 | 100 | 200 | 9.91 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 07/22/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 125 % 48.2-134

Surrogate: 1-Chlorooctadecane 137 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 07/19/2024
 Reported: 07/23/2024
 Project Name: OCHOA BATTERY
 Project Number: NOT GIVEN
 Project Location: BTA UL/L SEC 7 T23S - R29E

Sampling Date: 07/19/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: SW 12 (H244344-12)

| BTX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.02 | 101 | 2.00 | 4.08 | |
| Toluene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.21 | 110 | 2.00 | 2.65 | |
| Ethylbenzene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.27 | 114 | 2.00 | 1.91 | |
| Total Xylenes* | <0.150 | 0.150 | 07/22/2024 | ND | 7.03 | 117 | 6.00 | 2.21 | |
| Total BTX | <0.300 | 0.300 | 07/22/2024 | ND | | | | | |

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

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | <16.0 | 16.0 | 07/22/2024 | 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 | 07/22/2024 | ND | 213 | 106 | 200 | 3.44 | |
| DRO >C10-C28* | <10.0 | 10.0 | 07/22/2024 | ND | 200 | 100 | 200 | 9.91 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 07/22/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 115 % 48.2-134

Surrogate: 1-Chlorooctadecane 122 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 07/19/2024
 Reported: 07/23/2024
 Project Name: OCHOA BATTERY
 Project Number: NOT GIVEN
 Project Location: BTA UL/L SEC 7 T23S - R29E

Sampling Date: 07/19/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: SW 13 (H244344-13)

| BTX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.02 | 101 | 2.00 | 4.08 | |
| Toluene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.21 | 110 | 2.00 | 2.65 | |
| Ethylbenzene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.27 | 114 | 2.00 | 1.91 | |
| Total Xylenes* | <0.150 | 0.150 | 07/22/2024 | ND | 7.03 | 117 | 6.00 | 2.21 | |
| Total BTX | <0.300 | 0.300 | 07/22/2024 | ND | | | | | |

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

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | <16.0 | 16.0 | 07/22/2024 | 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 | 07/22/2024 | ND | 213 | 106 | 200 | 3.44 | |
| DRO >C10-C28* | <10.0 | 10.0 | 07/22/2024 | ND | 200 | 100 | 200 | 9.91 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 07/22/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 105 % 48.2-134

Surrogate: 1-Chlorooctadecane 112 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 07/19/2024
 Reported: 07/23/2024
 Project Name: OCHOA BATTERY
 Project Number: NOT GIVEN
 Project Location: BTA UL/L SEC 7 T23S - R29E

Sampling Date: 07/19/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: SW 14 (H244344-14)

| BTX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.02 | 101 | 2.00 | 4.08 | |
| Toluene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.21 | 110 | 2.00 | 2.65 | |
| Ethylbenzene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.27 | 114 | 2.00 | 1.91 | |
| Total Xylenes* | <0.150 | 0.150 | 07/22/2024 | ND | 7.03 | 117 | 6.00 | 2.21 | |
| Total BTX | <0.300 | 0.300 | 07/22/2024 | ND | | | | | |

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

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | <16.0 | 16.0 | 07/22/2024 | 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 | 07/22/2024 | ND | 213 | 106 | 200 | 3.44 | |
| DRO >C10-C28* | <10.0 | 10.0 | 07/22/2024 | ND | 200 | 100 | 200 | 9.91 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 07/22/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 104 % 48.2-134

Surrogate: 1-Chlorooctadecane 112 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

Hungry Horse Environmental
 DANIEL DOMINGUEZ
 P.O. Box 1058
 Hobbs NM, 88240
 Fax To: (505) 391-4585

Received: 07/19/2024
 Reported: 07/23/2024
 Project Name: OCHOA BATTERY
 Project Number: NOT GIVEN
 Project Location: BTA UL/L SEC 7 T23S - R29E

Sampling Date: 07/19/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Alyssa Parras

Sample ID: SW 15 (H244344-15)

| BTEX 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.02 | 101 | 2.00 | 4.08 | | |
| Toluene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.21 | 110 | 2.00 | 2.65 | | |
| Ethylbenzene* | <0.050 | 0.050 | 07/22/2024 | ND | 2.27 | 114 | 2.00 | 1.91 | | |
| Total Xylenes* | <0.150 | 0.150 | 07/22/2024 | ND | 7.03 | 117 | 6.00 | 2.21 | | |
| Total BTEX | <0.300 | 0.300 | 07/22/2024 | ND | | | | | | |

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

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | <16.0 | 16.0 | 07/22/2024 | 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 | 07/22/2024 | ND | 213 | 106 | 200 | 3.44 | |
| DRO >C10-C28* | <10.0 | 10.0 | 07/22/2024 | ND | 200 | 100 | 200 | 9.91 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 07/22/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 115 % 48.2-134

Surrogate: 1-Chlorooctadecane 118 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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

Celey D. Keene, Lab Director/Quality Manager



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

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 |

Cardinal Laboratories

*=Accredited Analyte

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

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

Celey D. Keene, Lab Director/Quality Manager



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---------------------------------------|----------------------------------|-------------------------|---|------------|---------------------------|--|---|--|-------------|--|---|--|---------------------------|--|---------------------------------------|--|---------|--|------------|--|------------|--|---------|--|---------|--|------|--|----------|--|-----|--|-----------|--|--|--|--|--|--|--|--|--|--|--|
| Company Name: Hungry Horse LLC | | P.O. #: Incident 70 | | BILL TO | | | | | | | | | | ANALYSIS REQUEST | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Manager: Daniel Dominguez | | Company: BTA Oil Producers, LLC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Address: PO Box 1058 | | Attn: Ray Ramos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| City: Hobbs | State: NM | Zip: 88241 | Address: 104 S Pecos St | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Phone #: 575 393-3386 | Fax #: | City: Midland | | State: TX | Zip: 79701 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project #: | Project Owner: BTA Oil Producers, LLC | | State: TX | | Zip: 79701 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Name: Ochoa Battery | | Phone #: 432-312-2203 | | Fax #: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Location: U/L Sec 7 T23S - R29E | | Sample Name: Jerry Heidelberg | | PRESERV. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FOR LAB USE ONLY | | MATRIX | | SAMPLING | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lab I.D. | | Sample I.D. | | (G)RAB OR (C)OMP. | | # CONTAINERS | | GROUNDWATER | | WASTEWATER | | SOIL | | OIL | | SLUDGE | | OTHER : | | ACID/BASE: | | ICE / COOL | | OTHER : | | DATE | | TIME | | Chloride | | TPH | | BTEX 8021 | | | | | | | | | | | |
| 1 | | FL22-2' | | C 1 | | X | | X | | X | | X | | X | | X | | X | | X | | X | | X | | 7/19/24 | | X | | X | | X | | | | | | | | | | | | | |
| 2 | | FL23-2' | | C 1 | | X | | X | | X | | X | | X | | X | | X | | X | | X | | X | | 7/19/24 | | X | | X | | X | | | | | | | | | | | | | |
| 3 | | FL24-2' | | C 1 | | X | | X | | X | | X | | X | | X | | X | | X | | X | | X | | 7/19/24 | | X | | X | | X | | | | | | | | | | | | | |
| 4 | | FL25-2' | | C 1 | | X | | X | | X | | X | | X | | X | | X | | X | | X | | X | | 7/19/24 | | X | | X | | X | | | | | | | | | | | | | |
| 5 | | FL26-2' | | C 1 | | X | | X | | X | | X | | X | | X | | X | | X | | X | | X | | 7/19/24 | | X | | X | | X | | | | | | | | | | | | | |
| 6 | | FL27-2' | | C 1 | | X | | X | | X | | X | | X | | X | | X | | X | | X | | X | | 7/19/24 | | X | | X | | X | | | | | | | | | | | | | |
| 7 | | FL28-2' | | C 1 | | X | | X | | X | | X | | X | | X | | X | | X | | X | | X | | 7/19/24 | | X | | X | | X | | | | | | | | | | | | | |
| 8 | | FL29-2' | | C 1 | | X | | X | | X | | X | | X | | X | | X | | X | | X | | X | | 7/19/24 | | X | | X | | X | | | | | | | | | | | | | |
| 9 | | FL30-2' | | C 1 | | X | | X | | X | | X | | X | | X | | X | | X | | X | | X | | 7/19/24 | | X | | X | | X | | | | | | | | | | | | | |
| 10 | | FL31-2' | | C 1 | | X | | X | | X | | X | | X | | X | | X | | X | | X | | X | | 7/19/24 | | X | | X | | X | | | | | | | | | | | | | |
| PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Relinquished By: [Signature] | | Date: 7/19/24 | | Time: 16:33 | | Received By: [Signature] | | Date: 7/19/24 | | Time: 16:33 | | Sample Condition: Cool <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/> | | CHECKED BY: (Initials) AP | | REMARKS: 48hour RUSH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Relinquished By: [Signature] | | Date: 7/19/24 | | Time: 16:33 | | Received By: [Signature] | | Date: 7/19/24 | | Time: 16:33 | | Sample Condition: Cool <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/> | | CHECKED BY: (Initials) AP | | Email results to: pm@hungry-horse.com | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Relinquished By: [Signature] | | Date: 7/19/24 | | Time: 16:33 | | Received By: [Signature] | | Date: 7/19/24 | | Time: 16:33 | | Sample Condition: Cool <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/> | | CHECKED BY: (Initials) AP | | Email results to: rramos@btaoil.com | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Delivered By: (Circle One) 2.1c | | Sampler - UPS - Bus - Other: 140 | | Sample Condition: Cool <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/> | | CHECKED BY: (Initials) AP | | Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



BILLS TO

ANALYSIS REQUEST

| |
|-----------|
| Chloride |
| TPH |
| BTEX 8021 |

| | | | |
|---------------|------------------------------|-----------------------------|----------------|
| Phone Result: | <input type="checkbox"/> Yes | <input type="checkbox"/> No | Add'l Phone #: |
| Fax Result: | <input type="checkbox"/> Yes | <input type="checkbox"/> No | Add'l Fax #: |
| REMARKS: | 48hour RUSH | | |

pm@hungry-horse.com
ramos@btaoil.com

| | | | |
|---------------------------------------|------------------------------|-----------------------------|----------------|
| Phone Result: | <input type="checkbox"/> Yes | <input type="checkbox"/> No | Add'l Phone #: |
| Fax Result: | <input type="checkbox"/> Yes | <input type="checkbox"/> No | Add'l Fax #: |
| REMARKS: 48hour RUSH | | | |
| Email results to: pm@hungry-horse.com | | | |
| rramos@btaoil.com | | | |

† Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476

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

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

QUESTIONS

Action 383776

QUESTIONS

| | |
|---|----------------|
| Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701 | OGRID: |
| | 260297 |
| | Action Number: |
| | 383776 |
| Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure) | |

QUESTIONS

| | |
|-------------------|---------------------------------------|
| Prerequisites | |
| Incident ID (n#) | nAPP2404721450 |
| Incident Name | NAPP2404721450 OCHOA TANK BATTERY @ 0 |
| Incident Type | Oil Release |
| Incident Status | Remediation Closure Report Received |
| Incident Facility | [fAPP2135654952] Ochoa |

| | |
|--|--------------------|
| Location of Release Source | |
| Please answer all the questions in this group. | |
| Site Name | Ochoa Tank Battery |
| Date Release Discovered | 02/15/2024 |
| Surface Owner | Federal |

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

| | |
|--|---|
| Nature and Volume of Release | |
| Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission. | |
| Crude Oil Released (bbls) Details | Cause: Other Other (Specify) Crude Oil Released: 20 BBL Recovered: 17 BBL Lost: 3 BBL. |
| Produced Water Released (bbls) Details | Not answered. |
| Is the concentration of chloride in the produced water >10,000 mg/l | No |
| Condensate Released (bbls) Details | Not answered. |
| Natural Gas Vented (Mcf) Details | Not answered. |
| Natural Gas Flared (Mcf) Details | Not answered. |
| Other Released Details | Not answered. |
| Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts) | The VRT filled up, sending fluid to the VRU. The VRU pressured up and the PRV relieved, causing crude oil to release. |

District I

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

District II

811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

QUESTIONS, Page 2

Action 383776

QUESTIONS (continued)

| | | |
|---|----------------|---|
| Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701 | OGRID: | 260297 |
| | Action Number: | 383776 |
| | 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 | No |
| Reasons why this would be considered a submission for a notification of a major release | Unavailable. |
| With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form. | |

Initial Response

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

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

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

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

| | |
|--|---|
| I hereby agree and sign off to the above statement | Name: BTA HUNGRY Title: Environmental Manager Email: kbeaird@btaoil.com Date: 02/16/2024 |
|--|---|

District I

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

District II

811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

QUESTIONS, Page 3

Action 383776

QUESTIONS (continued)

| | |
|---|----------------|
| Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701 | OGRID: |
| | 260297 |
| | Action Number: |
| | 383776 |
| 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 26 and 50 (ft.) |
| What method was used to determine the depth to ground water | NM OSE iWaters Database Search |
| Did this release impact groundwater or surface water | No |
| What is the minimum distance, between the closest lateral extents of the release and the following surface areas: | |
| A continuously flowing watercourse or any other significant watercourse | Between 1 and 5 (mi.) |
| Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark) | Between 1 and 5 (mi.) |
| An occupied permanent residence, school, hospital, institution, or church | Between 1 and 5 (mi.) |
| A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes | Between 1 and 5 (mi.) |
| Any other fresh water well or spring | Between 1 and 5 (mi.) |
| Incorporated municipal boundaries or a defined municipal fresh water well field | Between 1 and 5 (mi.) |
| A wetland | Between 1 and 5 (mi.) |
| A subsurface mine | Greater than 5 (mi.) |
| An (non-karst) unstable area | Between 1 and 5 (mi.) |
| Categorize the risk of this well / site being in a karst geology | Medium |
| A 100-year floodplain | Greater than 5 (mi.) |
| Did the release impact areas not on an exploration, development, production, or storage site | No |

Remediation Plan

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

| | |
|---|-----|
| Requesting a remediation plan approval with this submission | Yes |
| Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC. | |
| Have the lateral and vertical extents of contamination been fully delineated | Yes |
| Was this release entirely contained within a lined containment area | No |

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

| | | |
|-------------------|------------------------------------|-------|
| Chloride | (EPA 300.0 or SM4500 Cl B) | 7120 |
| TPH (GRO+DRO+MRO) | (EPA SW-846 Method 8015M) | 84680 |
| GRO+DRO | (EPA SW-846 Method 8015M) | 74100 |
| BTEX | (EPA SW-846 Method 8021B or 8260B) | 907 |
| Benzene | (EPA SW-846 Method 8021B or 8260B) | 16.5 |

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

| | |
|---|------------|
| On what estimated date will the remediation commence | 04/30/2024 |
| On what date will (or did) the final sampling or liner inspection occur | 06/20/2024 |
| On what date will (or was) the remediation complete(d) | 07/24/2024 |
| What is the estimated surface area (in square feet) that will be reclaimed | 6400 |
| What is the estimated volume (in cubic yards) that will be reclaimed | 720 |
| What is the estimated surface area (in square feet) that will be remediated | 6400 |
| What is the estimated volume (in cubic yards) that will be remediated | 720 |

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

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

District I

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

District II

811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

QUESTIONS, Page 4

Action 383776

QUESTIONS (continued)

| | | |
|---|----------------|---|
| Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701 | OGRID: | 260297 |
| | Action Number: | 383776 |
| | Action Type: | [C-141] Remediation Closure Request C-141 (C-141-v-Closure) |
| | | |

QUESTIONS

| | |
|--|--|
| Remediation Plan (continued) | |
| <i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i> | |
| This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants: | |
| <i>(Select all answers below that apply.)</i> | |
| (Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.) | Yes |
| Which OCD approved facility will be used for off-site disposal | R360 ARTESIA LLC LANDFARM [FEEM0112340644] |
| 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 | Not answered. |
| OR is the off-site disposal site, to be used, an NMED facility | Not answered. |
| (Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms) | Not answered. |
| (In Situ) Soil Vapor Extraction | Not answered. |
| (In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.) | Not answered. |
| (In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.) | Not answered. |
| (In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.) | Not answered. |
| Ground Water Abatement pursuant to 19.15.30 NMAC | Not answered. |
| OTHER (Non-listed remedial process) | Not answered. |
| <i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i> | |
| I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. | |
| I hereby agree and sign off to the above statement | Name: BTA HUNGRY Title: Environmental Manager Email: rramos@btaoil.com Date: 09/16/2024 |
| <i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i> | |

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

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

QUESTIONS, Page 5

Action 383776

QUESTIONS (continued)

| | |
|---|----------------|
| Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701 | OGRID: |
| | 260297 |
| | Action Number: |
| | 383776 |
| Action Type: | |
| [C-141] Remediation Closure Request C-141 (C-141-v-Closure) | |

QUESTIONS

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

District I

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

District II

811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

QUESTIONS, Page 6

Action 383776

QUESTIONS (continued)

| | | |
|---|----------------|---|
| Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701 | OGRID: | 260297 |
| | Action Number: | 383776 |
| | Action Type: | [C-141] Remediation Closure Request C-141 (C-141-v-Closure) |
| | | |

QUESTIONS

| Sampling Event Information | |
|---|------------|
| Last sampling notification (C-141N) recorded | 364817 |
| Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC | 07/19/2024 |
| What was the (estimated) number of samples that were to be gathered | 15 |
| What was the sampling surface area in square feet | 2200 |

Remediation Closure Request

Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.

| | |
|--|--|
| Requesting a remediation closure approval with this submission | Yes |
| Have the lateral and vertical extents of contamination been fully delineated | Yes |
| Was this release entirely contained within a lined containment area | No |
| All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion | Yes |
| What was the total surface area (in square feet) remediated | 6400 |
| What was the total volume (cubic yards) remediated | 720 |
| 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 | 6400 |
| What was the total volume (in cubic yards) reclaimed | 720 |
| Summarize any additional remediation activities not included by answers (above) | Remediation activities were conducted in accordance with applicable NMOCD Regulations. Soil affected above the NMOCD Closure Criteria has been excavated and hauled to an NMOCD approved facility for disposal. Laboratory analytical results from composite confirmation samples indicate concentrations of BTEX, TPH, and chloride are below the NMOCD Closure Criteria. |

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (in .pdf format) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

| | |
|--|--|
| I hereby agree and sign off to the above statement | Name: BTA HUNGRY Title: Environmental Manager Email: rramos@btaoil.com Date: 09/16/2024 |
|--|--|

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

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

QUESTIONS, Page 7

Action 383776

QUESTIONS (continued)

| | |
|---|---|
| Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701 | OGRID: 260297 |
| | Action Number: 383776 |
| | Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure) |
| | |

QUESTIONS

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

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

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

CONDITIONS

Action 383776

CONDITIONS

| | |
|---|---|
| Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701 | OGRID: 260297 |
| | Action Number: 383776 |
| | Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|---|----------------|
| rhamlet | We have received your Remediation Closure Report for Incident #NAPP2404721450 OCHOA TANK BATTERY, thank you. This Remediation Closure Report is approved. | 10/2/2024 |