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Site Assessment, Remediation, and Closure Report

Neste 6 Battery
Incident# nAPP2402251893
Eddy County, New Mexico

Prepared For:

Special Energy Corp.
P.O. Drawer 369
Stillwater, OK 74076

Prepared By:

H&R Enterprises, LLC
5120 W. Kansas St.
Hobbs, New Mexico 88242

May 14, 2024

New Mexico Oil Conservation District

1220 S. St. Francis Dr.
Santa Fe, NM 87505

New Mexico State Land Office

914 N. Linam St.
Hobbs, NM 88240

Subject: **Site Assessment, Remediation, and Closure Report**
Neste 6 Battery
Eddy County, NM

To whom it may concern,

Special Energy Corp. has contracted H&R Enterprises (H&R) to perform site assessment and remediation services at the above-referenced location. The results of our site assessment and remediation activities are contained herein.

Site Information

The Neste 6 Battery is located approximately 35 miles East of Artesia, New Mexico. The legal location for this release is Unit Letter P, Section 06, Township 18 South and Range 31 East in Eddy County, New Mexico. More specifically the latitude and longitude for the release are 32.770576 North and -103.902437 West. Site plans are presented in [Appendix I](#).

According to the soil survey provided by the United States Department of Agriculture Natural Resources Conservation Service, the soil in this area is made up of Kermit-Berino fine sands, 0 to 3 percent slopes. The referenced soil data is attached in [Appendix II](#). Drainage courses in this area are typically dry. The project site is not located in a high Karst potential area (Karst Potential Map, [Appendix I](#)).

Groundwater and Site Characterization

The New Mexico Office of the State Engineer web site indicates that the nearest reported depth to groundwater is 80-feet below ground surface (BGS). See [Appendix II](#) for the referenced groundwater data.

If a release occurs within the following areas, the responsible party must treat the release as if it occurred less than 50 feet to the groundwater in Table I, New Mexico Oil Conservation Division (NMOCD) Rule 19.15.29, NMAC.

| | |
|-----------------------------------------|--------------------|
| Approximate Depth to Groundwater | 80 Feet/BGS |
|-----------------------------------------|--------------------|

| | |
|---------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Within 300 feet of any continuously flowing watercourse or any other significant watercourse |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Within 200 feet of any lakebed, sinkhole, or a playa lake |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Within 300 feet from an occupied permanent residence, school, hospital, institution, or church |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Within 500 feet of a spring or a private, domestic fresh water well used by less than five households for domestic or stock watering purposes |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Within 1000 feet of any freshwater well or spring |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Within incorporated municipal boundaries or within a defined municipal freshwater well field covered under a municipal ordinance adopted pursuant to Section 3-2703 NMSA 1978 |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Within 300 feet of a wetland |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Within the area overlying a subsurface mine |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Within an unstable area |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Within a 100-year floodplain |

As this is a remediation is in an area where groundwater is not within the recommended 0-5-mile radius, the closure criteria for this site is as follows:

| Table I | | | |
|-----------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------------|-----------|
| Closure Criteria for Soils Impacted by a Release | | | |
| Minimum depth below any point within the horizontal boundary of the release to ground water less than 10,000 mg/l TDS | Constituent | Method* | Limit** |
| ≤ 50 feet | Chloride ** | EPA 300.0 or SM4500 CIB | 600 mg/kg |
| | TPH (GRO+DRO+MRO) | EPA SW-846 Method 8015M | 100 mg/kg |
| | BTEX | EPA SW-846 Method 8021B or 8260B | 50 mg/kg |
| | Benzene | EPA SW-846 Method 8021B or 8260B | 10 mg/kg |

Incident Description

On January 21, 2024, it was discovered that a fitting on a steel flowline had corroded away causing the release of 200 barrels (bbls) crude oil into the earthen berm tank containment. Of the 200 bbls released, 150 bbls were recovered and 50 bbls lost.

Site Assessment and Remediation Activities

H&R mobilized personnel to begin site assessment and sampling activities of the release area. Grab samples were obtained, laboratory tested, and the results of that analysis are presented in the following data table. Initial site assessment sampling locations are illustrated on the Site Assessment Map, [Appendix I](#). Photographic documentation is attached in [Appendix IV](#). Complete laboratory reports can be found in [Appendix V](#).

Table 1: Initial Soil Samples Analysis

| Sample ID | Sample Date | Depth (BGS) | BTEX mg/kg | Benzene mg/kg | GRO mg/kg | DRO mg/kg | MRO mg/kg | Total TPH mg/kg | Cl mg/kg |
|----------------------------------------------|-------------|-------------|------------|---------------|-----------|-----------|-----------|-----------------|-----------|
| NMOCD Table 1 Closure Criteria 19.15.29 NMAC | | | 50 mg/kg | 10 mg/kg | 100 mg/kg | | | 100 mg/kg | 600 mg/kg |
| BH-1 | 2/1/2024 | 0-1' | 983 | 75.5 | 7390 | 24700 | 3410 | 35500 | 160 |
| | | 2' | 237 | 15.6 | 1060 | 2410 | 293 | 3763 | 80 |
| | | 3' | 0.815 | 0.106 | ND | 203 | 12.3 | 215.3 | 240 |
| | | 4' | ND | ND | ND | 97.8 | ND | 97.8 | 2600 |
| | | 6' | ND | ND | ND | 18.6 | ND | 18.6 | 3360 |
| | | 8' | ND | ND | ND | 25.1 | ND | 25.1 | 1180 |
| | | 10' | ND | ND | ND | 108 | ND | 108 | 400 |
| | | 12' | ND | ND | ND | 33.8 | ND | 33.8 | 64 |
| BH-2 | 2/1/2024 | 14' | 0.106 | 0.452 | ND | ND | ND | 0 | 48 |
| | | 0-1' | 403 | 27.4 | 5560 | 18900 | 3940 | 28400 | 48 |
| | | 2' | 277 | 10.4 | 3000 | 8810 | 1700 | 13510 | 32 |
| | | 3' | 388 | 14.3 | 4500 | 12100 | 2090 | 18690 | 32 |
| | | 4' | 327 | 13.6 | 4160 | 11100 | 2020 | 17280 | 48 |
| | | 6' | 13.1 | 0.162 | 149 | 1820 | 354 | 2323 | 32 |
| | | 8' | 13.1 | 0.219 | 170 | 1680 | 314 | 2164 | 80 |
| | | 10' | 1.67 | ND | 21.4 | 558 | 109 | 688.4 | 16 |
| BH-3 | 4/2/2024 | 12' | 6.47 | 0.084 | 70.2 | 941 | 201 | 1212.2 | 48 |
| | | 14' | ND | ND | ND | ND | ND | 0 | 32 |
| | | 0-1' | 402 | 37.6 | 3150 | 4900 | 657 | 8707 | 176 |
| | | 2' | 36 | 2.35 | 95.5 | 306 | 42.4 | 443.9 | 32 |
| | | 3' | ND | ND | ND | 13.6 | ND | 13.6 | 96 |
| | | 4' | 5.07 | 0.221 | 34.2 | 204 | 19.6 | 257.8 | 128 |
| | | 6' | ND | ND | ND | ND | ND | 0 | 16 |
| | 4/8/2024 | 8' | 320 | 39.6 | 2350 | 3860 | 707 | 6917 | 64 |
| | | 10' | 1.19 | 0.238 | 46.4 | 1420 | 306 | 1772.4 | 112 |
| | | 11' | ND | ND | 12 | 2100 | 692 | 2804 | 32 |
| | | 12' | ND | ND | ND | ND | ND | 0 | 80 |
| | | 13' | ND | ND | ND | ND | ND | 0 | 64 |
| | | 14' | ND | ND | ND | ND | ND | 0 | 80 |

ND = Analyte Not Detected BH = Bore Hole Sample Point

Based on the results of our site assessment and upon client authorization, excavation activities of the impacted area commenced. Composite confirmation samples were collected from the bottom and sidewalls of the excavation to confirm that NMOCD closure criteria had been met, the results of which can be found in the following data table. Confirmation sample locations and excavation dimensions can be found on the Confirmation Sample Map in [Appendix I](#). Photographic documentation is presented in [Appendix IV](#). Complete laboratory reports are attached in [Appendix V](#).

Table 2: Confirmation Soil Sample Analysis

| Sample ID | Sample Date | Depth (BGS) | BTEX mg/kg | Benzene mg/kg | GRO mg/kg | DRO mg/kg | MRO mg/kg | Total TPH mg/kg | Cl mg/kg |
|----------------------------------------------|-------------|-------------|------------|---------------|-----------|-----------|-----------|-----------------|-----------|
| NMOCD Table 1 Closure Criteria 19.15.29 NMAC | | | 50 mg/kg | 10 mg/kg | 100 mg/kg | | | 100 mg/kg | 600 mg/kg |
| S-1 | 4/12/2024 | 12' | ND | ND | ND | ND | ND | 0 | 32 |
| S-2 | 4/12/2024 | 12' | ND | ND | ND | ND | ND | 0 | 48 |
| S-3 | 4/12/2024 | 12' | ND | ND | ND | ND | ND | 0 | 32 |
| S-4 | 4/12/2024 | 12' | ND | ND | ND | ND | ND | 0 | 32 |
| S-5 | 4/12/2024 | 12' | ND | ND | ND | ND | ND | 0 | 48 |
| S-6 | 4/12/2024 | 12' | ND | ND | ND | ND | ND | 0 | 32 |
| S-7 | 4/12/2024 | 10' | ND | ND | ND | ND | ND | 0 | 48 |
| S-8 | 4/12/2024 | 10' | ND | ND | ND | ND | ND | 0 | 48 |
| S-9 | 4/12/2024 | 10' | ND | ND | ND | ND | ND | 0 | 48 |
| S-10 | 4/12/2024 | 10' | ND | ND | ND | ND | ND | 0 | 48 |
| S-11 | 4/12/2024 | 10' | ND | ND | ND | ND | ND | 0 | 16 |
| S-12 | 4/12/2024 | 10' | ND | ND | ND | ND | ND | 0 | 32 |
| S-13 | 4/12/2024 | 10' | ND | ND | ND | ND | ND | 0 | 16 |
| SW-1 | 4/12/2024 | 12' | ND | ND | ND | ND | ND | 0 | 48 |
| SW-2 | 4/12/2024 | 12' | ND | ND | ND | ND | ND | 0 | 64 |
| SW-3 | 4/12/2024 | 12' | ND | ND | ND | ND | ND | 0 | 48 |
| SW-4 | 4/12/2024 | 12' | ND | ND | ND | ND | ND | 0 | 48 |
| SW-5 | 4/12/2024 | 12' | ND | ND | ND | ND | ND | 0 | 48 |
| SW-6 | 4/12/2024 | 12' | ND | ND | ND | ND | ND | 0 | 48 |
| SW-7 | 4/12/2024 | 12' | ND | ND | ND | ND | ND | 0 | 32 |
| SW-8 | 4/12/2024 | 12' | ND | ND | ND | ND | ND | 0 | 64 |
| SW-9 | 4/12/2024 | 10' | ND | ND | ND | ND | ND | 0 | 16 |
| SW-10 | 4/12/2024 | 10' | ND | ND | ND | ND | ND | 0 | 32 |
| SW-11 | 4/12/2024 | 10' | ND | ND | ND | ND | ND | 0 | 32 |
| SW-12 | 4/12/2024 | 10' | ND | ND | ND | ND | ND | 0 | 16 |
| SW-13 | 4/12/2024 | 10' | ND | ND | ND | ND | ND | 0 | 48 |

ND = No Analytical Detected S = Bottom Composite Sample SW = Sidewall Composite Sample

Remedial Actions

- The impacted area near sample points S-1 through S-6 were excavated to a total depth of 12-foot BGS.
- The impacted area near sample points S-7 through S-13 were excavated to a total depth of 10-foot BGS.
- Composite confirmation samples were obtained from the bottom and sidewalls of the excavated area to verify that all contaminants above closure criteria had been removed.
- All the excavated material (approximately 1,500 cubic yards with fluff) was hauled to R360, a NMOCD approved solid waste disposal facility.
- The excavated areas on the well pad were backfilled with new caliche at depth and brought to grade, machine compacted and contoured to match the surrounding location.
- Photographic documentation is attached in [Appendix IV](#).

Closure

Based on the site assessment results, remedial actions, and confirmation sampling results completed for this project, on behalf of Special Energy Corp. we request that no further actions be required, and that closure of this incident be granted.

Should you have any questions or if further information is required, please do not hesitate to contact our office at 575-909-0326.

Respectfully submitted,

H&R Enterprises, LLC

Michael Collier

Michael Collier
Environmental Project Manager

Attachments:

Appendix I Site Maps
Appendix II Soil Survey, Groundwater Data, FEMA Flood Zone
Appendix III NMOCD Correspondence
Appendix IV Photographic Documentation
Appendix V Laboratory Reports

APPENDIX I

SITE MAPS

KARST POTENTIAL MAP



TOPOGRAPHIC MAP

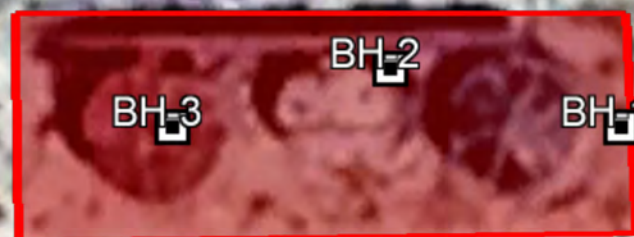
LOCATOR MAP

Neste 6 Battery

Special Energy Corp.
Incident# nAPP2402251893
Eddy County, NM
Site Assessment Map

Legend

-  Bore Hole Sample Point
-  Initial Release Area



Google Earth

Image © 2024 Airbus
Released to Imaging: 5/24/2024 8:46:41 AM



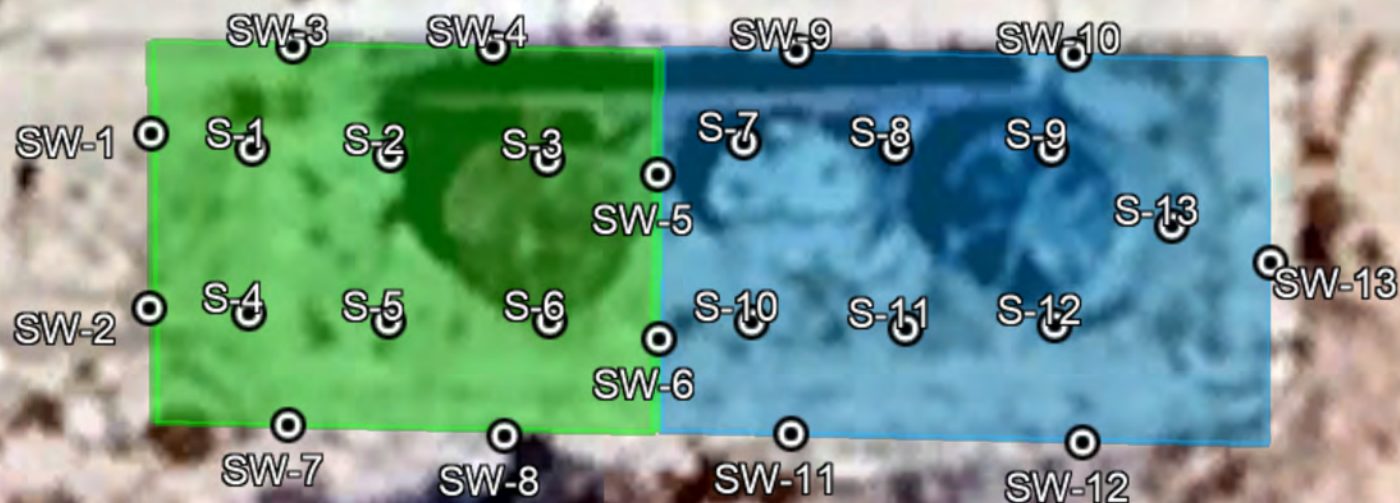
70 ft

Neste 6 Battery

Special Energy Corp.
Incident# nAPP2402251893
Eddy County, NM
Confirmation Sample Map

Legend

- 10ft. Excavation
- 12ft. Excavation
- Composite Confirmation Sample



Google Earth

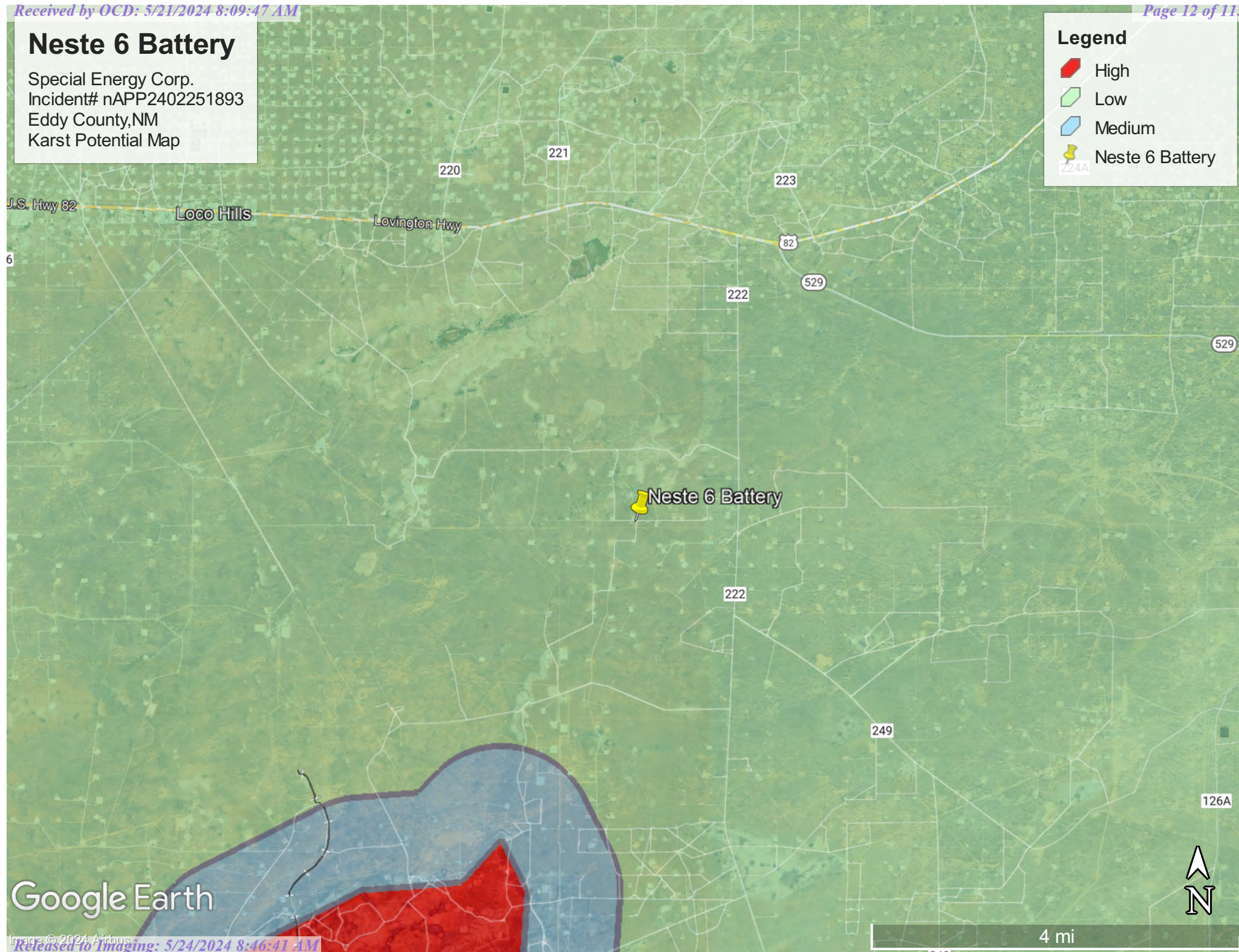


Neste 6 Battery

Special Energy Corp.
Incident# nAPP2402251893
Eddy County, NM
Karst Potential Map

Legend

- High
- Low
- Medium
- Neste 6 Battery



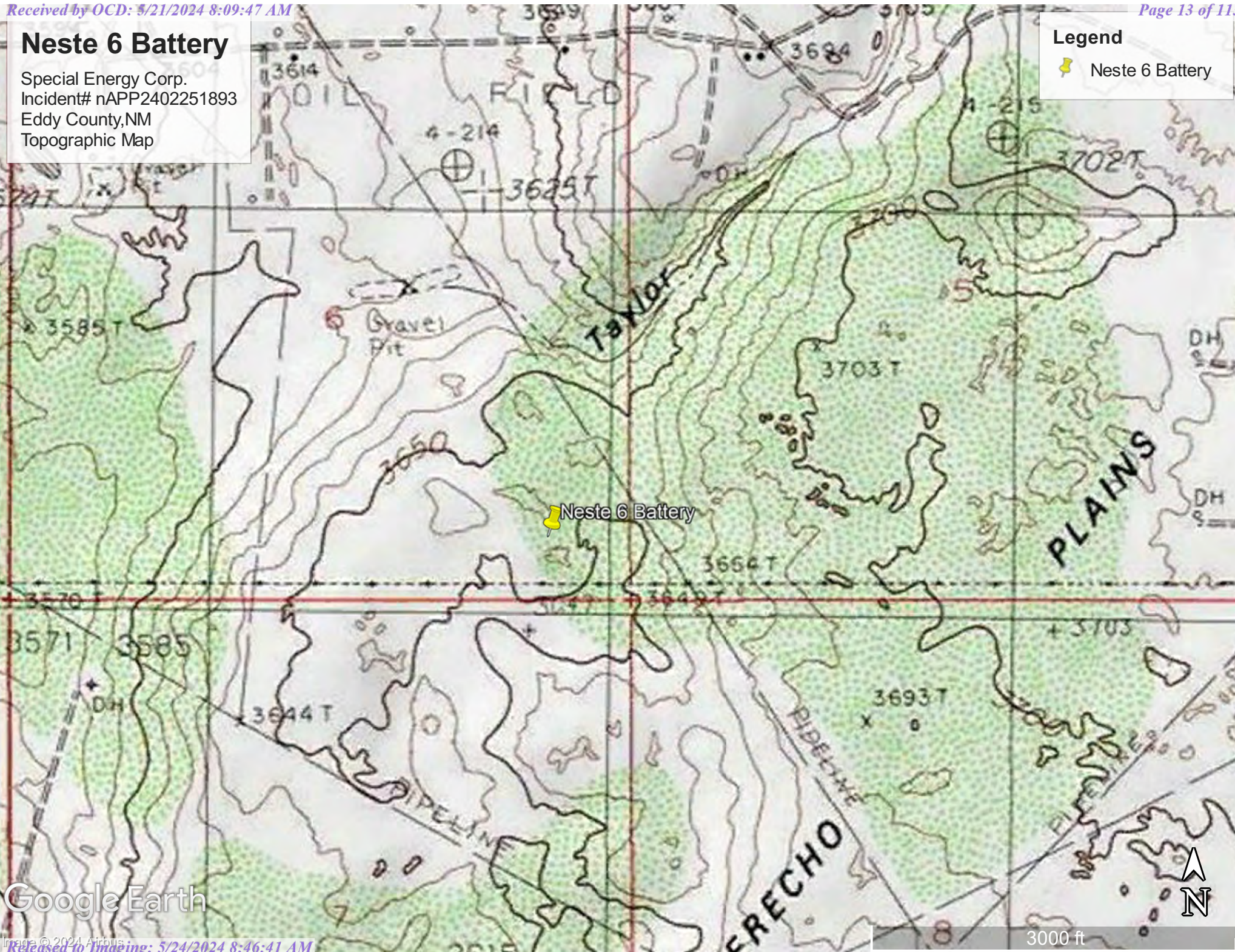
Google Earth

Neste 6 Battery

Special Energy Corp.
Incident# nAPP2402251893
Eddy County, NM
Topographic Map

Legend

 Neste 6 Battery

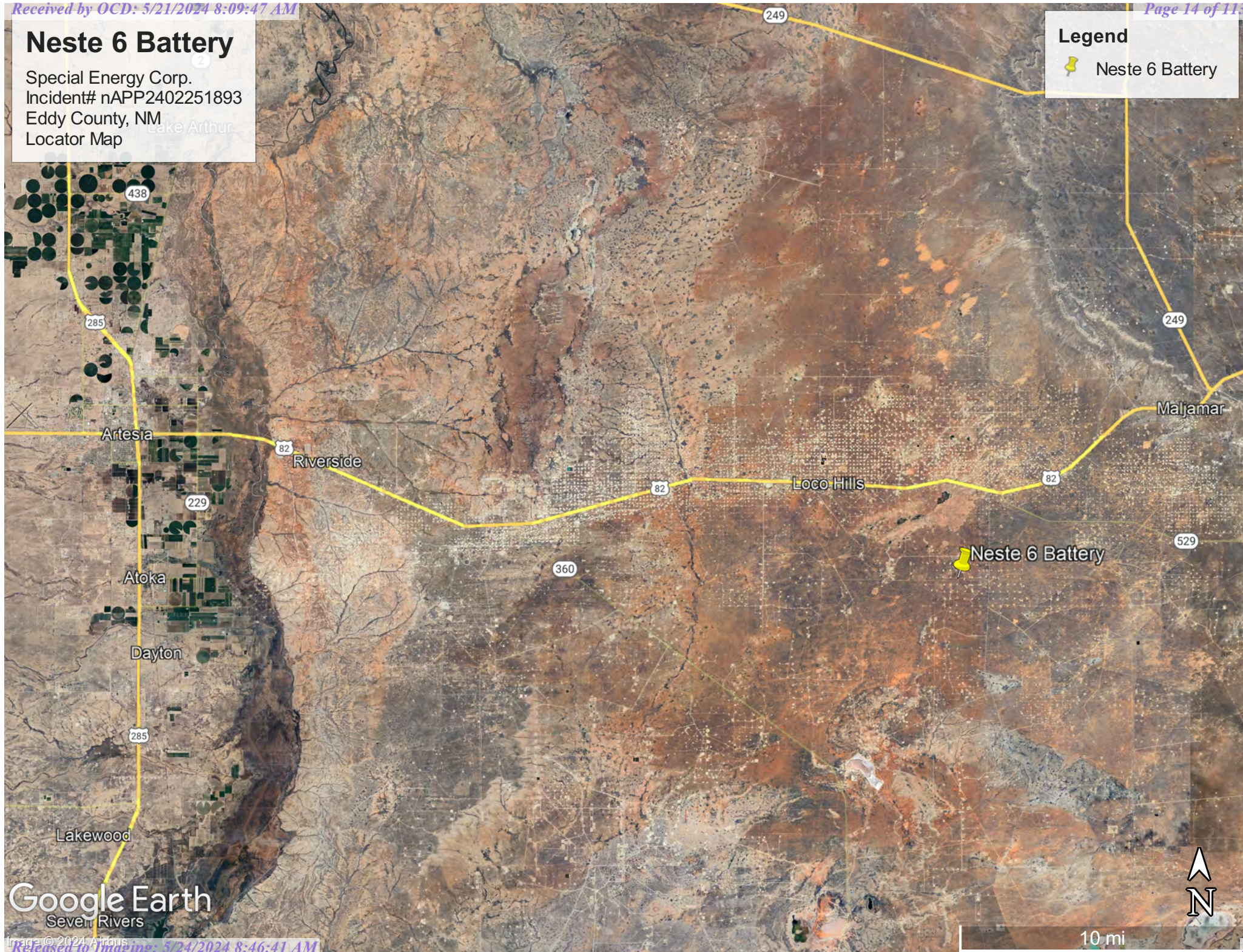


Google Earth

Neste 6 Battery

Special Energy Corp.
Incident# nAPP2402251893
Eddy County, NM
Locator Map

Legend
Neste 6 Battery



Google Earth
Severn Rivers

APPENDIX II

GROUNDWATER DATA

SOIL SURVEY

FEMA FLOOD ZONE



New Mexico Office of the State Engineer

Water Column/Average Depth to Water

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)

(R=POD has been replaced,
O=orphaned,
C=the file is closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest)

(NAD83 UTM in meters)

(In feet)

| POD Number | Code | POD Sub-basin | County | Q 6 | Q 4 | Q 4 | Sec | Tws | Rng | X | Y | Distance | DepthWell | DepthWater | Water Column |
|-------------------------------|------|---------------|--------|-----|-----|-----|-----|-----|-----|--------|----------|----------|-----------|------------|--------------|
| RA 11590 POD1 | | RA | ED | 2 | 1 | 3 | 32 | 17S | 31E | 603315 | 3628545 | | 2218 | 158 | |
| RA 11590 POD4 | | RA | ED | 4 | 1 | 1 | 32 | 17S | 31E | 603308 | 3629253 | | 2910 | 55 | |
| RA 11590 POD3 | | RA | ED | 3 | 1 | 2 | 32 | 17S | 31E | 603932 | 3629260 | | 3088 | 60 | |
| RA 13382 POD1 | | RA | ED | 1 | 3 | 3 | 21 | 17S | 31E | 604604 | 3631344 | | 5275 | 101 | |
| RA 13235 POD1 | | RA | ED | 1 | 1 | 1 | 21 | 17S | 31E | 604631 | 3632537 | | 6416 | 102 | |
| RA 13288 POD1 | | RA | ED | 2 | 3 | 4 | 14 | 17S | 30E | 599169 | 3632911 | | 7464 | 101 | |
| CP 00767 POD1 | | CP | ED | | 3 | 2 | 35 | 18S | 30E | 599300 | 3619158* | | 8031 | 500 | |
| RA 13289 POD1 | | RA | ED | 1 | 1 | 2 | 13 | 17S | 30E | 600611 | 3634171 | | 8084 | 101 | |
| CP 00853 POD1 | O | CP | ED | | 2 | 4 | 28 | 18S | 30E | 596472 | 3620340* | | 8751 | 350 | |
| RA 13324 POD1 | | RA | ED | 4 | 4 | 1 | 10 | 17S | 31E | 606711 | 3635310 | | 9742 | 55 | |
| RA 11914 POD1 | | RA | ED | 2 | 4 | 2 | 20 | 17S | 30E | 594801 | 3632002 | | 9769 | 85 | 80 5 |

Average Depth to Water: **80 feet**

Minimum Depth: **80 feet**

Maximum Depth: **80 feet**

Record Count: 11

Basin/County Search:

County: Eddy

UTMNAD83 Radius Search (in meters):

Easting (X): 602797

Northing (Y): 3626388.2

Radius: 10000

*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.

5/14/24 9:13 AM

WATER COLUMN/ AVERAGE DEPTH TO WATER

Map Unit Description: Kermit-Berino fine sands, 0 to 3 percent slopes---Eddy Area, New Mexico

Eddy Area, New Mexico

KM—Kermit-Berino fine sands, 0 to 3 percent slopes

Map Unit Setting

National map unit symbol: 1w4q
Elevation: 3,100 to 4,200 feet
Mean annual precipitation: 10 to 14 inches
Mean annual air temperature: 60 to 64 degrees F
Frost-free period: 190 to 230 days
Farmland classification: Not prime farmland

Map Unit Composition

Kermit and similar soils: 50 percent
Berino and similar soils: 35 percent
Minor components: 15 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Kermit

Setting

Landform: Plains, alluvial fans
Landform position (three-dimensional): Talf, rise
Down-slope shape: Convex, linear
Across-slope shape: Linear
Parent material: Mixed alluvium and/or eolian sands

Typical profile

H1 - 0 to 7 inches: fine sand
H2 - 7 to 60 inches: fine sand

Properties and qualities

Slope: 0 to 3 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Excessively drained
Runoff class: Negligible
Capacity of the most limiting layer to transmit water (Ksat): Very high (20.00 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Maximum salinity: Nonsaline (0.0 to 1.0 mmhos/cm)
Sodium adsorption ratio, maximum: 1.0
Available water supply, 0 to 60 inches: Low (about 3.1 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 7e
Hydrologic Soil Group: A
Ecological site: R070BD005NM - Deep Sand
Hydric soil rating: No

Map Unit Description: Kermit-Berino fine sands, 0 to 3 percent slopes---Eddy Area, New Mexico

Description of Berino

Setting

Landform: Plains, fan piedmonts
Landform position (three-dimensional): Riser
Down-slope shape: Convex
Across-slope shape: Linear
Parent material: Mixed alluvium and/or eolian sands

Typical profile

H1 - 0 to 17 inches: fine sand
H2 - 17 to 50 inches: fine sandy loam
H3 - 50 to 58 inches: loamy sand

Properties and qualities

Slope: 0 to 3 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Runoff class: Low
Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.60 to 2.00 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Calcium carbonate, maximum content: 40 percent
Maximum salinity: Very slightly saline to slightly saline (2.0 to 4.0 mmhos/cm)
Sodium adsorption ratio, maximum: 1.0
Available water supply, 0 to 60 inches: Moderate (about 7.2 inches)

Interpretive groups

Land capability classification (irrigated): 4e
Land capability classification (nonirrigated): 7e
Hydrologic Soil Group: B
Ecological site: R070BD003NM - Loamy Sand
Hydric soil rating: No

Minor Components

Active dune land

Percent of map unit: 15 percent
Hydric soil rating: No

Data Source Information

Soil Survey Area: Eddy Area, New Mexico
Survey Area Data: Version 19, Sep 7, 2023

National Flood Hazard Layer FIRMMette



103°54'28"W 32°46'31"N



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

1:6,000

103°53'50"W 32°46'1"N

Legend

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

| | | |
|-----------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SPECIAL FLOOD HAZARD AREAS | | Without Base Flood Elevation (BFE) Zone A, V, A99 |
| | | With BFE or Depth Zone AE, AO, AH, VE, AR |
| | | Regulatory Floodway |
| OTHER AREAS OF FLOOD HAZARD | | 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X |
| | | Future Conditions 1% Annual Chance Flood Hazard Zone X |
| | | Area with Reduced Flood Risk due to Levee. See Notes. Zone X |
| | | Area with Flood Risk due to Levee Zone D |
| OTHER AREAS | | NO SCREEN Area of Minimal Flood Hazard Zone X |
| | | Effective LOMRs |
| | | Area of Undetermined Flood Hazard Zone D |
| GENERAL STRUCTURES | | Channel, Culvert, or Storm Sewer |
| | | Levee, Dike, or Floodwall |
| OTHER FEATURES | | 20.2 Cross Sections with 1% Annual Chance Water Surface Elevation |
| | | 17.5 |
| | | Coastal Transect |
| | | Base Flood Elevation Line (BFE) |
| | | Limit of Study |
| | | Jurisdiction Boundary |
| | | Coastal Transect Baseline |
| MAP PANELS | | Digital Data Available |
| | | No Digital Data Available |
| | | Unmapped |



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

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 5/9/2024 at 12:05 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

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

APPENDIX III

NMOCD CORRESPONDENCE

OCD Permitting

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

[NOTIFY] Notification Of Release (NOR) Application

Submission Information

| | | | |
|-----------------|-----------------------------------------------------------------------|------------|---------|
| Submission ID: | 306348 | Districts: | Artesia |
| Operator: | [138008] SPECIAL ENERGY CORP | Counties: | Eddy |
| Description: | SPECIAL ENERGY CORP [138008] , Neste 6 Battery , nAPP2402251893 | | |
| Status: | APPROVED | | |
| Status Date: | 01/22/2024 | | |
| References (2): | 30-015-25801, nAPP2402251893 | | |

Forms

This application type does not have attachments.

Questions

Location of Release Source

Please answer all the questions in this group.

| | |
|-------------------------|-----------------|
| Site Name | Neste 6 Battery |
| Date Release Discovered | 01/21/2024 |
| Surface Owner | State |

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: Corrosion Fitting Crude Oil Released: 200 BBL Recovered: 150 BBL Lost: 50 BBL. |
| Produced Water Released (bbls) Details | Not answered. |
| Is the concentration of chloride in the produced water >10,000 mg/l | Not answered. |
| Condensate Released (bbls) Details | Not answered. |
| Natural Gas Vented (Mcf) Details | Not answered. |
| Natural Gas Flared (Mcf) Details | Not answered. |
| Other Released Details | Not answered. |
| Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts) | Not answered. |

Nature and Volume of Release (continued)

| | |
|-----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| Is this a gas only submission (i.e. only significant Mcf values reported) | No, according to supplied volumes this does not appear to be a "gas only" report. |
| Was this a major release as defined by Subsection A of 19.15.29.7 NMAC | Yes |
| Reasons why this would be considered a submission for a notification of a major release | From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more. |

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

Initial Response

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

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

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

Acknowledgments

- ☒ I acknowledge that I am authorized to submit notification of a release on behalf of my operator.
- ☒ I acknowledge that upon submitting this application, I will be creating a new incident file (assigned to my operator) to track the notification(s) and corrective action(s) for a release, pursuant to NMAC 19.15.29.
- ☒ I acknowledge that creating a new incident file will require my operator to file subsequent submission(s) of form "C-141, Application for administrative approval of a release notification and corrective action", pursuant to NMAC 19.15.29.
- ☒ I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment.
- ☒ I acknowledge the fact that the acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment.
- ☒ I acknowledge the fact that, in addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Comments

No comments found for this submission.

Conditions

Summary: derry (1/22/2024), When submitting future reports regarding this release, please submit the calculations used or specific justification for the volumes reported on the initial C-141.

Reasons

No reasons found for this submission.

Fees

No fees found for this submission.

[Go Back](#)

From: [Don Terry](#)
To: [Michael Collier](#)
Cc: [John Special](#); [Gary McDaniel](#); [The McDaniel Company - Austin McDaniel \(austin@themcdanielcompany.com\)](#); [Clark Cunningham](#); [Sam Blevins](#)
Subject: FW: The Oil Conservation Division (OCD) has accepted the application, Application ID: 331229
Date: Tuesday, April 9, 2024 8:53:18 AM

Don Terry
Operations Manager / Engineer
Special Energy Corporation
Office: 405-377-1177
Cell: 405-385-1569

From: OCDOnline@state.nm.us <OCDOnline@state.nm.us>
Date: Tuesday, April 9, 2024 at 9:51 AM
To: Don Terry <Don.Terry@SpecialEnergyCorp.com>
Subject: The Oil Conservation Division (OCD) has accepted the application, Application ID: 331229

To whom it may concern (c/o Don Terry for SPECIAL ENERGY CORP),

The OCD has received the submitted *Notification for (Final) Sampling of a Release* (C-141N), for incident ID (n#) nAPP2402251893.

The sampling event is expected to take place:

When: 04/12/2024 @ 08:00

Where: P-06-18S-31E 660 FSL 660 FEL (32.7711067,-103.9024963)

Additional Information: Michael Collier H&R Enterprises
575-909-0326
mcollier@h-r-enterprises.com

Additional Instructions: Due to inclement weather, we were unable to complete the confirmation sampling at the Neste 6 Battery owned by The Special Energy Corp. on Monday April 08, 2024 as we previously notified.

We expect to be able to sample on Friday April 12, 2024 beginning as early as 8:00 am and possibly going thru Monday April 15, 2024.

An OCD representative may be available onsite at the date and time reported. In the absence or presence of an OCD representative, sampling pursuant to 19.15.29.12.D NMAC is required. Sampling must be performed following an approved sampling plan or pursuant to 19.15.29.12.D.(1).(c) NMAC. Should there be a change in the scheduled date and time of the sampling event, then another notification should be resubmitted through OCD permitting as soon as possible.

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.

If you have any questions regarding this application, or don't know why you have received this email, please contact us.

New Mexico Energy, Minerals and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, NM 87505

APPENDIX IV

PHOTOGRAPHIC DOCUMENTATION

PHOTOGRAPHIC DOCUMENTATION

INITIAL PHOTOGRAPHS



PHOTOGRAPHIC DOCUMENTATION

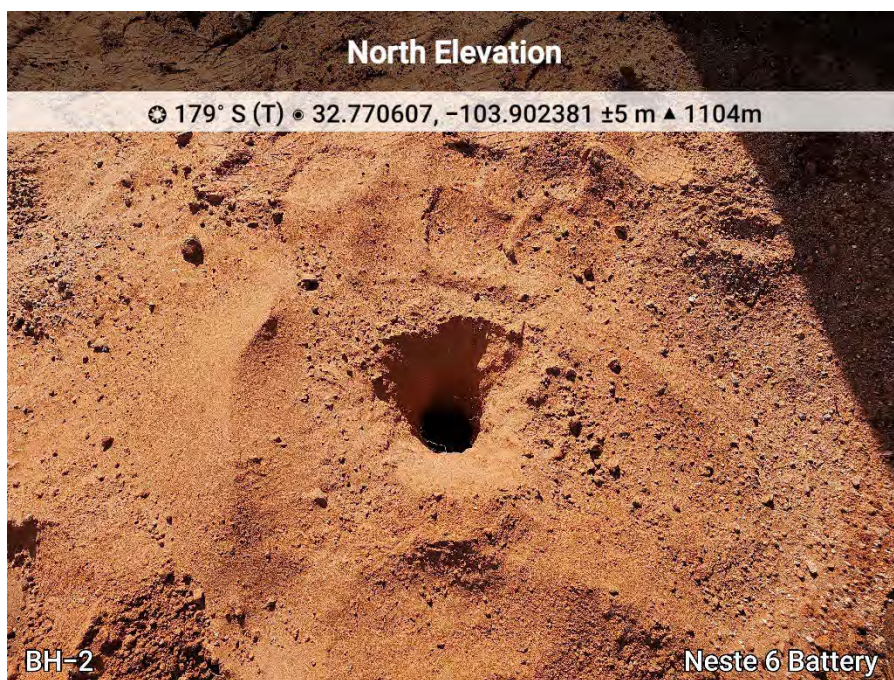


PHOTOGRAPHIC DOCUMENTATION

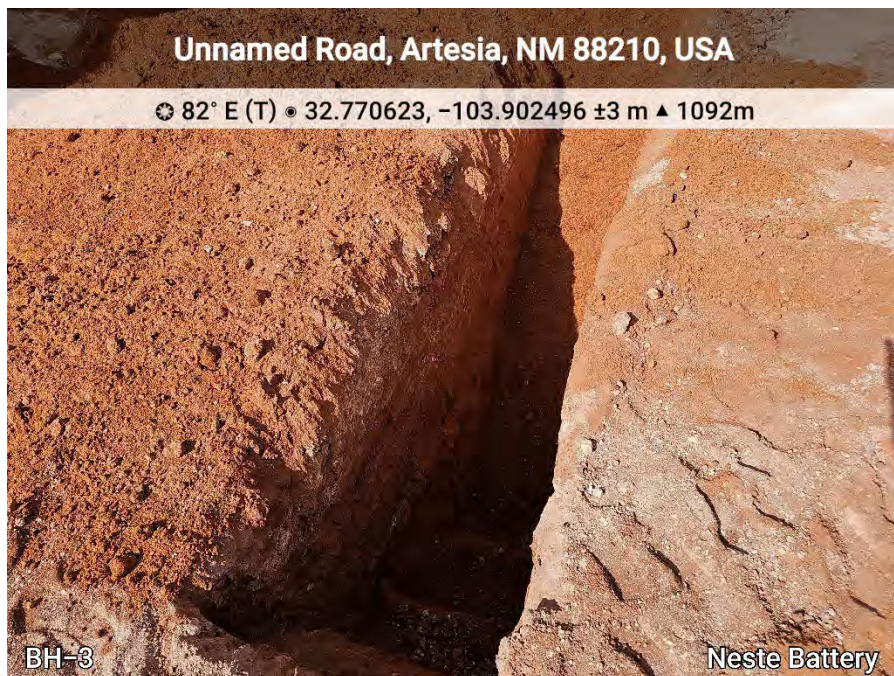


PHOTOGRAPHIC DOCUMENTATION

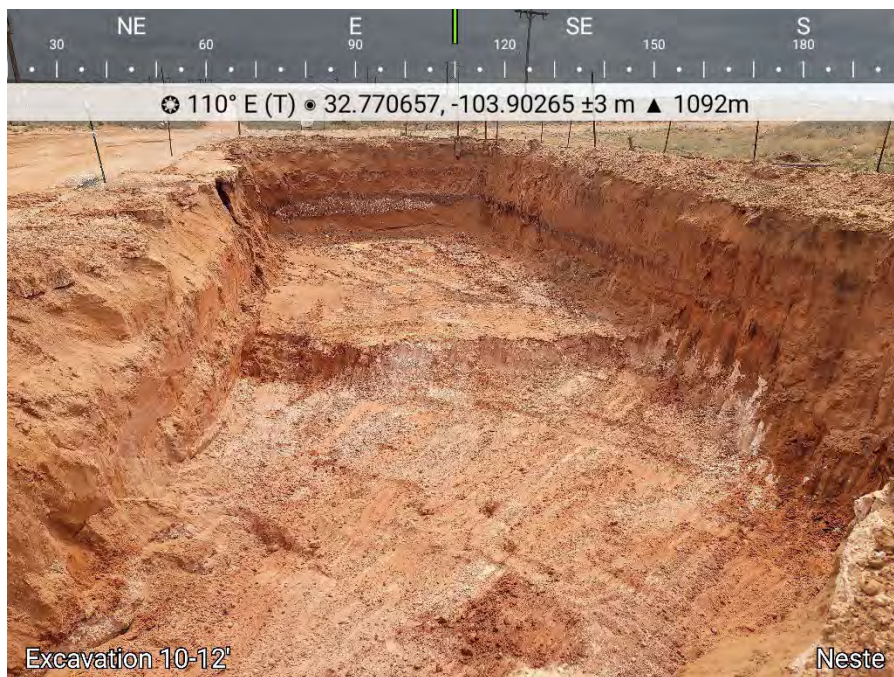
BORE HOLE PHOTOGRAPHS



PHOTOGRAPHIC DOCUMENTATION



EXCAVATION PHOTOGRAPHS



PHOTOGRAPHIC DOCUMENTATION



FINAL PHOTOGRAPHS



PHOTOGRAPHIC DOCUMENTATION



PHOTOGRAPHIC DOCUMENTATION



APPENDIX V

LABORATORY REPORTS



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

February 07, 2024

MICHAEL COLLIER

H & R ENTERPRISES

1010 GAMBLIN ROAD

HOBBS, NM 88240

RE: NESTE 6 BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 02/02/24 11:39.

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:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 02/02/2024
 Reported: 02/07/2024
 Project Name: NESTE 6 BATTERY
 Project Number: NOT GIVEN
 Project Location: EDDY COUNTY, NM

Sampling Date: 02/01/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: BH - 1 0-1' (H240504-01)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|-----------------------|-------------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 75.5 | 10.0 | 02/03/2024 | ND | 2.19 | 110 | 2.00 | 2.60 | |
| Toluene* | 354 | 10.0 | 02/03/2024 | ND | 2.18 | 109 | 2.00 | 2.55 | |
| Ethylbenzene* | 216 | 10.0 | 02/03/2024 | ND | 2.17 | 108 | 2.00 | 2.74 | |
| Total Xylenes* | 338 | 30.0 | 02/03/2024 | ND | 6.35 | 106 | 6.00 | 2.78 | |
| Total BTEX | 983 | 60.0 | 02/03/2024 | 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 | 160 | 16.0 | 02/05/2024 | ND | 416 | 104 | 400 | 3.77 | |

| 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* | 7390 | 100 | 02/03/2024 | ND | 194 | 96.8 | 200 | 2.94 | | |
| DRO >C10-C28* | 24700 | 100 | 02/03/2024 | ND | 197 | 98.7 | 200 | 4.36 | | |
| EXT DRO >C28-C36 | 3410 | 100 | 02/03/2024 | ND | | | | | | |

Surrogate: 1-Chlorooctane 575 % 48.2-134

Surrogate: 1-Chlorooctadecane 550 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 02/02/2024
 Reported: 02/07/2024
 Project Name: NESTE 6 BATTERY
 Project Number: NOT GIVEN
 Project Location: EDDY COUNTY, NM

Sampling Date: 02/01/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: BH - 1 2' (H240504-02)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 15.6 | 0.500 | 02/02/2024 | ND | 1.95 | 97.7 | 2.00 | 9.96 | |
| Toluene* | 93.4 | 0.500 | 02/02/2024 | ND | 2.05 | 103 | 2.00 | 9.78 | |
| Ethylbenzene* | 52.5 | 0.500 | 02/02/2024 | ND | 2.04 | 102 | 2.00 | 10.1 | |
| Total Xylenes* | 75.2 | 1.50 | 02/02/2024 | ND | 6.15 | 103 | 6.00 | 9.66 | |
| Total BTEX | 237 | 3.00 | 02/02/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 129 % 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 | 02/05/2024 | 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* | 1060 | 10.0 | 02/03/2024 | ND | 194 | 96.8 | 200 | 2.94 | |
| DRO >C10-C28* | 2410 | 10.0 | 02/03/2024 | ND | 197 | 98.7 | 200 | 4.36 | |
| EXT DRO >C28-C36 | 293 | 10.0 | 02/03/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 117 % 48.2-134

Surrogate: 1-Chlorooctadecane 105 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 02/02/2024
 Reported: 02/07/2024
 Project Name: NESTE 6 BATTERY
 Project Number: NOT GIVEN
 Project Location: EDDY COUNTY, NM

Sampling Date: 02/01/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: BH - 1 3' (H240504-03)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 0.106 | 0.050 | 02/02/2024 | ND | 1.95 | 97.7 | 2.00 | 9.96 | |
| Toluene* | 0.330 | 0.050 | 02/02/2024 | ND | 2.05 | 103 | 2.00 | 9.78 | |
| Ethylbenzene* | 0.160 | 0.050 | 02/02/2024 | ND | 2.04 | 102 | 2.00 | 10.1 | |
| Total Xylenes* | 0.218 | 0.150 | 02/02/2024 | ND | 6.15 | 103 | 6.00 | 9.66 | |
| Total BTEX | 0.815 | 0.300 | 02/02/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 113 % 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 | 240 | 16.0 | 02/05/2024 | 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 | 02/03/2024 | ND | 194 | 96.8 | 200 | 2.94 | |
| DRO >C10-C28* | 203 | 10.0 | 02/03/2024 | ND | 197 | 98.7 | 200 | 4.36 | |
| EXT DRO >C28-C36 | 12.3 | 10.0 | 02/03/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 70.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 73.3 % 49.1-148

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 02/02/2024
 Reported: 02/07/2024
 Project Name: NESTE 6 BATTERY
 Project Number: NOT GIVEN
 Project Location: EDDY COUNTY, NM

Sampling Date: 02/01/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: BH - 1 4' (H240504-04)

| 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 | 02/02/2024 | ND | 1.95 | 97.7 | 2.00 | 9.96 | |
| Toluene* | 0.112 | 0.050 | 02/02/2024 | ND | 2.05 | 103 | 2.00 | 9.78 | |
| Ethylbenzene* | 0.090 | 0.050 | 02/02/2024 | ND | 2.04 | 102 | 2.00 | 10.1 | |
| Total Xylenes* | <0.150 | 0.150 | 02/02/2024 | ND | 6.15 | 103 | 6.00 | 9.66 | |
| Total BTEX | <0.300 | 0.300 | 02/02/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 114 % 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 | 2600 | 16.0 | 02/05/2024 | 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 | 02/03/2024 | ND | 194 | 96.8 | 200 | 2.94 | |
| DRO >C10-C28* | 97.8 | 10.0 | 02/03/2024 | ND | 197 | 98.7 | 200 | 4.36 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/03/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 96.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 99.1 % 49.1-148

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 02/02/2024
 Reported: 02/07/2024
 Project Name: NESTE 6 BATTERY
 Project Number: NOT GIVEN
 Project Location: EDDY COUNTY, NM

Sampling Date: 02/01/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: BH - 1 6' (H240504-05)

| 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 | 02/02/2024 | ND | 1.95 | 97.7 | 2.00 | 9.96 | | |
| Toluene* | <0.050 | 0.050 | 02/02/2024 | ND | 2.05 | 103 | 2.00 | 9.78 | | |
| Ethylbenzene* | <0.050 | 0.050 | 02/02/2024 | ND | 2.04 | 102 | 2.00 | 10.1 | | |
| Total Xylenes* | <0.150 | 0.150 | 02/02/2024 | ND | 6.15 | 103 | 6.00 | 9.66 | | |
| Total BTEX | <0.300 | 0.300 | 02/02/2024 | 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 | 3360 | 16.0 | 02/05/2024 | 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 | 02/03/2024 | ND | 194 | 96.8 | 200 | 2.94 | |
| DRO >C10-C28* | 18.6 | 10.0 | 02/03/2024 | ND | 197 | 98.7 | 200 | 4.36 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/03/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 93.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 94.7 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 02/02/2024
 Reported: 02/07/2024
 Project Name: NESTE 6 BATTERY
 Project Number: NOT GIVEN
 Project Location: EDDY COUNTY, NM

Sampling Date: 02/01/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: BH - 1 8' (H240504-06)

| 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 | 02/02/2024 | ND | 1.95 | 97.7 | 2.00 | 9.96 | | |
| Toluene* | <0.050 | 0.050 | 02/02/2024 | ND | 2.05 | 103 | 2.00 | 9.78 | | |
| Ethylbenzene* | <0.050 | 0.050 | 02/02/2024 | ND | 2.04 | 102 | 2.00 | 10.1 | | |
| Total Xylenes* | <0.150 | 0.150 | 02/02/2024 | ND | 6.15 | 103 | 6.00 | 9.66 | | |
| Total BTEX | <0.300 | 0.300 | 02/02/2024 | 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 | 1180 | 16.0 | 02/05/2024 | 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 | 02/03/2024 | ND | 194 | 96.8 | 200 | 2.94 | |
| DRO >C10-C28* | 25.1 | 10.0 | 02/03/2024 | ND | 197 | 98.7 | 200 | 4.36 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/03/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 77.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 77.8 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 02/02/2024
 Reported: 02/07/2024
 Project Name: NESTE 6 BATTERY
 Project Number: NOT GIVEN
 Project Location: EDDY COUNTY, NM

Sampling Date: 02/01/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: BH - 1 10' (H240504-07)

| 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 | 02/02/2024 | ND | 1.95 | 97.7 | 2.00 | 9.96 | |
| Toluene* | <0.050 | 0.050 | 02/02/2024 | ND | 2.05 | 103 | 2.00 | 9.78 | |
| Ethylbenzene* | 0.051 | 0.050 | 02/02/2024 | ND | 2.04 | 102 | 2.00 | 10.1 | |
| Total Xylenes* | <0.150 | 0.150 | 02/02/2024 | ND | 6.15 | 103 | 6.00 | 9.66 | |
| Total BTEx | <0.300 | 0.300 | 02/02/2024 | 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 | 400 | 16.0 | 02/05/2024 | 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 | 02/03/2024 | ND | 194 | 96.8 | 200 | 2.94 | |
| DRO >C10-C28* | 108 | 10.0 | 02/03/2024 | ND | 197 | 98.7 | 200 | 4.36 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/03/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 71.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 74.7 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 02/02/2024
 Reported: 02/07/2024
 Project Name: NESTE 6 BATTERY
 Project Number: NOT GIVEN
 Project Location: EDDY COUNTY, NM

Sampling Date: 02/01/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: BH - 1 12' (H240504-08)

| 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 | 02/02/2024 | ND | 1.95 | 97.7 | 2.00 | 9.96 | |
| Toluene* | <0.050 | 0.050 | 02/02/2024 | ND | 2.05 | 103 | 2.00 | 9.78 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/02/2024 | ND | 2.04 | 102 | 2.00 | 10.1 | |
| Total Xylenes* | <0.150 | 0.150 | 02/02/2024 | ND | 6.15 | 103 | 6.00 | 9.66 | |
| Total BTEX | <0.300 | 0.300 | 02/02/2024 | 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 | 64.0 | 16.0 | 02/05/2024 | 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 | 02/05/2024 | ND | 202 | 101 | 200 | 0.395 | |
| DRO >C10-C28* | 33.8 | 10.0 | 02/05/2024 | ND | 195 | 97.5 | 200 | 0.149 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/05/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 106 % 48.2-134

Surrogate: 1-Chlorooctadecane 101 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 02/02/2024
 Reported: 02/07/2024
 Project Name: NESTE 6 BATTERY
 Project Number: NOT GIVEN
 Project Location: EDDY COUNTY, NM

Sampling Date: 02/01/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: BH - 1 14' (H240504-09)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------------|--------------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 0.106 | 0.050 | 02/02/2024 | ND | 1.95 | 97.7 | 2.00 | 9.96 | |
| Toluene* | 0.255 | 0.050 | 02/02/2024 | ND | 2.05 | 103 | 2.00 | 9.78 | |
| Ethylbenzene* | 0.091 | 0.050 | 02/02/2024 | ND | 2.04 | 102 | 2.00 | 10.1 | |
| Total Xylenes* | <0.150 | 0.150 | 02/02/2024 | ND | 6.15 | 103 | 6.00 | 9.66 | |
| Total BTEX | 0.452 | 0.300 | 02/02/2024 | 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 | 48.0 | 16.0 | 02/05/2024 | 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 | 02/05/2024 | ND | 202 | 101 | 200 | 0.395 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/05/2024 | ND | 195 | 97.5 | 200 | 0.149 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/05/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 99.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 91.8 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 02/02/2024
 Reported: 02/07/2024
 Project Name: NESTE 6 BATTERY
 Project Number: NOT GIVEN
 Project Location: EDDY COUNTY, NM

Sampling Date: 02/01/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: BH - 2 0-1' (H240504-13)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | S-04 | |
|-----------------------|-------------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 27.4 | 1.00 | 02/06/2024 | ND | 2.06 | 103 | 2.00 | 5.78 | |
| Toluene* | 137 | 1.00 | 02/06/2024 | ND | 2.07 | 104 | 2.00 | 6.23 | |
| Ethylbenzene* | 95.1 | 1.00 | 02/06/2024 | ND | 2.07 | 103 | 2.00 | 6.01 | |
| Total Xylenes* | 144 | 3.00 | 02/06/2024 | ND | 6.23 | 104 | 6.00 | 5.19 | |
| Total BTEX | 403 | 6.00 | 02/06/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 139 % 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 | 02/05/2024 | ND | 416 | 104 | 400 | 3.77 | |

| 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* | 5560 | 50.0 | 02/06/2024 | ND | 192 | 96.1 | 200 | 0.202 | |
| DRO >C10-C28* | 18900 | 50.0 | 02/06/2024 | ND | 199 | 99.6 | 200 | 1.59 | |
| EXT DRO >C28-C36 | 3940 | 50.0 | 02/06/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 411 % 48.2-134

Surrogate: 1-Chlorooctadecane 367 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 02/02/2024
 Reported: 02/07/2024
 Project Name: NESTE 6 BATTERY
 Project Number: NOT GIVEN
 Project Location: EDDY COUNTY, NM

Sampling Date: 02/01/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: BH - 2 2' (H240504-14)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | S-04 | |
|-----------------------|-------------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 10.4 | 1.00 | 02/06/2024 | ND | 2.06 | 103 | 2.00 | 5.78 | |
| Toluene* | 81.9 | 1.00 | 02/06/2024 | ND | 2.07 | 104 | 2.00 | 6.23 | |
| Ethylbenzene* | 71.3 | 1.00 | 02/06/2024 | ND | 2.07 | 103 | 2.00 | 6.01 | |
| Total Xylenes* | 113 | 3.00 | 02/06/2024 | ND | 6.23 | 104 | 6.00 | 5.19 | |
| Total BTEX | 277 | 6.00 | 02/06/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 138 % 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 | 02/05/2024 | ND | 416 | 104 | 400 | 3.77 | |

| 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* | 3000 | 50.0 | 02/06/2024 | ND | 192 | 96.1 | 200 | 0.202 | |
| DRO >C10-C28* | 8810 | 50.0 | 02/06/2024 | ND | 199 | 99.6 | 200 | 1.59 | |
| EXT DRO >C28-C36 | 1700 | 50.0 | 02/06/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 260 % 48.2-134

Surrogate: 1-Chlorooctadecane 163 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 02/02/2024
 Reported: 02/07/2024
 Project Name: NESTE 6 BATTERY
 Project Number: NOT GIVEN
 Project Location: EDDY COUNTY, NM

Sampling Date: 02/01/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: BH - 2 3' (H240504-15)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | S-04 | |
|-----------------------|-------------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 14.3 | 1.00 | 02/06/2024 | ND | 2.06 | 103 | 2.00 | 5.78 | |
| Toluene* | 120 | 1.00 | 02/06/2024 | ND | 2.07 | 104 | 2.00 | 6.23 | |
| Ethylbenzene* | 101 | 1.00 | 02/06/2024 | ND | 2.07 | 103 | 2.00 | 6.01 | |
| Total Xylenes* | 153 | 3.00 | 02/06/2024 | ND | 6.23 | 104 | 6.00 | 5.19 | |
| Total BTEX | 388 | 6.00 | 02/06/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 147 % 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 | 02/05/2024 | ND | 416 | 104 | 400 | 3.77 | |

| 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* | 4500 | 50.0 | 02/05/2024 | ND | 192 | 96.1 | 200 | 0.202 | |
| DRO >C10-C28* | 12100 | 50.0 | 02/05/2024 | ND | 199 | 99.6 | 200 | 1.59 | |
| EXT DRO >C28-C36 | 2090 | 50.0 | 02/05/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 329 % 48.2-134

Surrogate: 1-Chlorooctadecane 229 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 02/02/2024
 Reported: 02/07/2024
 Project Name: NESTE 6 BATTERY
 Project Number: NOT GIVEN
 Project Location: EDDY COUNTY, NM

Sampling Date: 02/01/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: BH - 2 4' (H240504-16)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | S-04 | |
|-----------------------|-------------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 13.6 | 1.00 | 02/06/2024 | ND | 2.06 | 103 | 2.00 | 5.78 | |
| Toluene* | 101 | 1.00 | 02/06/2024 | ND | 2.07 | 104 | 2.00 | 6.23 | |
| Ethylbenzene* | 83.8 | 1.00 | 02/06/2024 | ND | 2.07 | 103 | 2.00 | 6.01 | |
| Total Xylenes* | 128 | 3.00 | 02/06/2024 | ND | 6.23 | 104 | 6.00 | 5.19 | |
| Total BTEX | 327 | 6.00 | 02/06/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 140 % 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 | 02/05/2024 | ND | 416 | 104 | 400 | 3.77 | |

| 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* | 4160 | 50.0 | 02/06/2024 | ND | 192 | 96.1 | 200 | 0.202 | |
| DRO >C10-C28* | 11100 | 50.0 | 02/06/2024 | ND | 199 | 99.6 | 200 | 1.59 | |
| EXT DRO >C28-C36 | 2020 | 50.0 | 02/06/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 307 % 48.2-134

Surrogate: 1-Chlorooctadecane 211 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 02/02/2024
 Reported: 02/07/2024
 Project Name: NESTE 6 BATTERY
 Project Number: NOT GIVEN
 Project Location: EDDY COUNTY, NM

Sampling Date: 02/01/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: BH - 2 6' (H240504-17)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | S-04 | |
|-----------------------|--------------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 0.162 | 0.050 | 02/06/2024 | ND | 2.06 | 103 | 2.00 | 5.78 | |
| Toluene* | 2.48 | 0.050 | 02/06/2024 | ND | 2.07 | 104 | 2.00 | 6.23 | |
| Ethylbenzene* | 3.72 | 0.050 | 02/06/2024 | ND | 2.07 | 103 | 2.00 | 6.01 | |
| Total Xylenes* | 6.72 | 0.150 | 02/06/2024 | ND | 6.23 | 104 | 6.00 | 5.19 | |
| Total BTEX | 13.1 | 0.300 | 02/06/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 172 % 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 | 02/05/2024 | 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* | 149 | 10.0 | 02/05/2024 | ND | 192 | 96.1 | 200 | 0.202 | |
| DRO >C10-C28* | 1820 | 10.0 | 02/05/2024 | ND | 199 | 99.6 | 200 | 1.59 | |
| EXT DRO >C28-C36 | 354 | 10.0 | 02/05/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 106 % 48.2-134

Surrogate: 1-Chlorooctadecane 140 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 02/02/2024
 Reported: 02/07/2024
 Project Name: NESTE 6 BATTERY
 Project Number: NOT GIVEN
 Project Location: EDDY COUNTY, NM

Sampling Date: 02/01/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: BH - 2 8' (H240504-18)

| BTEx 8021B | | mg/kg | Analyzed By: JH | | | | | S-04 | |
|-----------------------|--------------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 0.219 | 0.050 | 02/06/2024 | ND | 2.06 | 103 | 2.00 | 5.78 | |
| Toluene* | 2.49 | 0.050 | 02/06/2024 | ND | 2.07 | 104 | 2.00 | 6.23 | |
| Ethylbenzene* | 3.61 | 0.050 | 02/06/2024 | ND | 2.07 | 103 | 2.00 | 6.01 | |
| Total Xylenes* | 6.81 | 0.150 | 02/06/2024 | ND | 6.23 | 104 | 6.00 | 5.19 | |
| Total BTEX | 13.1 | 0.300 | 02/06/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 187 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | Analyzed By: AC | | | | | | |
|----------------------|-------------|-----------------|-----------------|--------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 80.0 | 16.0 | 02/05/2024 | 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* | 170 | 10.0 | 02/05/2024 | ND | 192 | 96.1 | 200 | 0.202 | |
| DRO >C10-C28* | 1680 | 10.0 | 02/05/2024 | ND | 199 | 99.6 | 200 | 1.59 | |
| EXT DRO >C28-C36 | 314 | 10.0 | 02/05/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 107 % 48.2-134

Surrogate: 1-Chlorooctadecane 99.0 % 49.1-148

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 02/02/2024
 Reported: 02/07/2024
 Project Name: NESTE 6 BATTERY
 Project Number: NOT GIVEN
 Project Location: EDDY COUNTY, NM

Sampling Date: 02/01/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: BH - 2 10' (H240504-19)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 02/06/2024 | ND | 2.06 | 103 | 2.00 | 5.78 | |
| Toluene* | 0.370 | 0.050 | 02/06/2024 | ND | 2.07 | 104 | 2.00 | 6.23 | |
| Ethylbenzene* | 0.435 | 0.050 | 02/06/2024 | ND | 2.07 | 103 | 2.00 | 6.01 | |
| Total Xylenes* | 0.869 | 0.150 | 02/06/2024 | ND | 6.23 | 104 | 6.00 | 5.19 | |
| Total BTEX | 1.67 | 0.300 | 02/06/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 117 % 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 | 02/05/2024 | 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* | 21.4 | 10.0 | 02/05/2024 | ND | 192 | 96.1 | 200 | 0.202 | |
| DRO >C10-C28* | 558 | 10.0 | 02/05/2024 | ND | 199 | 99.6 | 200 | 1.59 | |
| EXT DRO >C28-C36 | 109 | 10.0 | 02/05/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 90.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 102 % 49.1-148

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 02/02/2024
 Reported: 02/07/2024
 Project Name: NESTE 6 BATTERY
 Project Number: NOT GIVEN
 Project Location: EDDY COUNTY, NM

Sampling Date: 02/01/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: BH - 2 12' (H240504-20)

| BTEx 8021B | | mg/kg | Analyzed By: JH | | | | | S-04 | |
|-----------------------|--------------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 0.084 | 0.050 | 02/06/2024 | ND | 2.06 | 103 | 2.00 | 5.78 | |
| Toluene* | 1.24 | 0.050 | 02/06/2024 | ND | 2.07 | 104 | 2.00 | 6.23 | |
| Ethylbenzene* | 1.67 | 0.050 | 02/06/2024 | ND | 2.07 | 103 | 2.00 | 6.01 | |
| Total Xylenes* | 3.49 | 0.150 | 02/06/2024 | ND | 6.23 | 104 | 6.00 | 5.19 | |
| Total BTEX | 6.47 | 0.300 | 02/06/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 150 % 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 | 02/05/2024 | 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* | 70.2 | 10.0 | 02/06/2024 | ND | 192 | 96.1 | 200 | 0.202 | |
| DRO >C10-C28* | 941 | 10.0 | 02/06/2024 | ND | 199 | 99.6 | 200 | 1.59 | |
| EXT DRO >C28-C36 | 201 | 10.0 | 02/06/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 94.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 99.6 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 02/02/2024
 Reported: 02/07/2024
 Project Name: NESTE 6 BATTERY
 Project Number: NOT GIVEN
 Project Location: EDDY COUNTY, NM

Sampling Date: 02/01/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: BH - 2 14' (H240504-21)

| 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 | 02/06/2024 | ND | 2.06 | 103 | 2.00 | 5.78 | |
| Toluene* | <0.050 | 0.050 | 02/06/2024 | ND | 2.07 | 104 | 2.00 | 6.23 | |
| Ethylbenzene* | <0.050 | 0.050 | 02/06/2024 | ND | 2.07 | 103 | 2.00 | 6.01 | |
| Total Xylenes* | <0.150 | 0.150 | 02/06/2024 | ND | 6.23 | 104 | 6.00 | 5.19 | |
| Total BTEX | <0.300 | 0.300 | 02/06/2024 | ND | | | | | |

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

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 02/05/2024 | 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 | 02/06/2024 | ND | 192 | 96.1 | 200 | 0.202 | |
| DRO >C10-C28* | <10.0 | 10.0 | 02/06/2024 | ND | 199 | 99.6 | 200 | 1.59 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 02/06/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 88.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 99.1 % 49.1-148

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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

Notes and Definitions

| | |
|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| S-06 | The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's. |
| S-04 | The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect. |
| QM-07 | The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery. |
| ND | Analyte NOT DETECTED at or above the reporting limit |
| RPD | Relative Percent Difference |
| ** | Samples not received at proper temperature of 6°C or below. |
| *** | Insufficient time to reach temperature. |
| - | Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report |

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A handwritten signature in black ink, appearing to read "Celey D. Keene", written in a cursive style.

Celey D. Keene, Lab Director/Quality Manager



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

$$\frac{2}{3}$$
[illegible]



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

$$\frac{2}{3}$$

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--------------------------------------------|--|--|--|--|--|--|--|--|--|
| Company Name: H&K Enterprises Project Manager: Michael Collier Address: _____ City: _____ State: _____ Zip: _____ Phone #: _____ Fax #: _____ Project Name: Neste 6 Battery Project Location: Eddy County, NM Sampler Name: M. Collier | | | | | | | | | | BILL TO P.O. #: _____ Company: The McDaniel Co Attn: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone #: _____ Fax #: _____ | | | | | | | | | | ANALYSIS REQUEST | | | | | | | | | |
| Lab I.D. H3-10504 | | | | | | | | | | (G)RAB OR (C)OMP. _____ # CONTAINERS _____ GROUNDWATER _____ WASTEWATER _____ SOIL _____ OIL _____ SLUDGE _____ OTHER: _____ ACID/BASE: _____ ICE / COOL _____ OTHER: _____ | | | | | | | | | | MATRIX _____ PRESERV. _____ SAMPLING _____ | | | | | | | | | |
| BH-2 14' 1 BH-2 16' HOLD 1 BH-2 18' HOLD 1 BH-2 20' HOLD 1 | | | | | | | | | | DATE 2-1-24 TIME _____ BTEX 1 TPH 1 Chlorides 1 | | | | | | | | | | | | | | | | | | | |
| Date: 2/1/24 Time: 11:39 Received By: [Signature] Date: _____ Time: _____ Received By: _____ | | | | | | | | | | Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Add'l Phone #: _____ All Results are emailed. Please provide Email address: _____ | | | | | | | | | | REMARKS: PG 3 of 3 | | | | | | | | | |
| Relinquished By: [Signature] Relinquished By: _____ | | | | | | | | | | Delivered By: (Circle One) Sampler - UPS - Bus - Other: #141D Observed Temp. °C 2.0°C Corrected Temp. °C _____ Sample Condition <input checked="" type="checkbox"/> Intact <input type="checkbox"/> No <input type="checkbox"/> No Checked By: [Signature] (Initials) Turnaround Time: <input checked="" type="checkbox"/> Standard <input type="checkbox"/> Expedited (w/ Sample Condition) Rough <input type="checkbox"/> Cool <input checked="" type="checkbox"/> Hot Thermometer ID 444-104 Correction Factor 0.5°C 2/1/24 <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No Corrected Temp. °C _____ | | | | | | | | | | | | | | | | | | | |



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

April 05, 2024

MICHAEL COLLIER

H & R ENTERPRISES

1010 GAMBLIN ROAD

HOBBS, NM 88240

RE: NESTE 6 BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 04/02/24 12:43.

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, flowing style.

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

| | | | |
|-------------------|----------------------------------|---------------------|------------------|
| Received: | 04/02/2024 | Sampling Date: | 04/02/2024 |
| Reported: | 04/05/2024 | Sampling Type: | Soil |
| Project Name: | NESTE 6 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | (NESTE) | Sample Received By: | Shalyn Rodriguez |
| Project Location: | SPECIAL ENERGY - EDDY COUNTY, NM | | |

Sample ID: BH - 3 0-1' (H241698-01)

| BTX 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|-----------------------|-------------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 37.6 | 1.00 | 04/03/2024 | ND | 1.90 | 95.0 | 2.00 | 3.97 | |
| Toluene* | 151 | 1.00 | 04/03/2024 | ND | 1.91 | 95.6 | 2.00 | 3.26 | |
| Ethylbenzene* | 85.1 | 1.00 | 04/03/2024 | ND | 1.83 | 91.4 | 2.00 | 3.72 | |
| Total Xylenes* | 128 | 3.00 | 04/03/2024 | ND | 5.56 | 92.7 | 6.00 | 3.24 | |
| Total BTX | 402 | 6.00 | 04/03/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 129 % 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 | 176 | 16.0 | 04/04/2024 | 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* | 3150 | 100 | 04/04/2024 | ND | 196 | 97.8 | 200 | 0.648 | |
| DRO >C10-C28* | 4900 | 100 | 04/04/2024 | ND | 201 | 101 | 200 | 3.61 | |
| EXT DRO >C28-C36 | 657 | 100 | 04/04/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 120 % 48.2-134

Surrogate: 1-Chlorooctadecane 121 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 04/02/2024
 Reported: 04/05/2024
 Project Name: NESTE 6 BATTERY
 Project Number: (NESTE)
 Project Location: SPECIAL ENERGY - EDDY COUNTY, NM

Sampling Date: 04/02/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: BH - 3 2' (H241698-02)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 2.35 | 0.100 | 04/05/2024 | ND | 1.90 | 95.0 | 2.00 | 3.97 | |
| Toluene* | 13.2 | 0.100 | 04/05/2024 | ND | 1.91 | 95.6 | 2.00 | 3.26 | |
| Ethylbenzene* | 7.97 | 0.100 | 04/05/2024 | ND | 1.83 | 91.4 | 2.00 | 3.72 | |
| Total Xylenes* | 12.5 | 0.300 | 04/05/2024 | ND | 5.56 | 92.7 | 6.00 | 3.24 | |
| Total BTEX | 36.0 | 0.600 | 04/05/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 123 % 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 | 04/04/2024 | 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* | 95.5 | 10.0 | 04/04/2024 | ND | 196 | 97.8 | 200 | 0.648 | |
| DRO >C10-C28* | 306 | 10.0 | 04/04/2024 | ND | 201 | 101 | 200 | 3.61 | |
| EXT DRO >C28-C36 | 42.4 | 10.0 | 04/04/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 92.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 89.1 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 04/02/2024
 Reported: 04/05/2024
 Project Name: NESTE 6 BATTERY
 Project Number: (NESTE)
 Project Location: SPECIAL ENERGY - EDDY COUNTY, NM

Sampling Date: 04/02/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: BH - 3 3' (H241698-03)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 04/03/2024 | ND | 1.90 | 95.0 | 2.00 | 3.97 | | |
| Toluene* | 0.110 | 0.050 | 04/03/2024 | ND | 1.91 | 95.6 | 2.00 | 3.26 | | |
| Ethylbenzene* | <0.050 | 0.050 | 04/03/2024 | ND | 1.83 | 91.4 | 2.00 | 3.72 | | |
| Total Xylenes* | <0.150 | 0.150 | 04/03/2024 | ND | 5.56 | 92.7 | 6.00 | 3.24 | | |
| Total BTEX | <0.300 | 0.300 | 04/03/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 102 % 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 | 96.0 | 16.0 | 04/04/2024 | 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 | 04/04/2024 | ND | 196 | 97.8 | 200 | 0.648 | |
| DRO >C10-C28* | 13.6 | 10.0 | 04/04/2024 | ND | 201 | 101 | 200 | 3.61 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/04/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 78.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 73.2 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 04/02/2024
 Reported: 04/05/2024
 Project Name: NESTE 6 BATTERY
 Project Number: (NESTE)
 Project Location: SPECIAL ENERGY - EDDY COUNTY, NM

Sampling Date: 04/02/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: BH - 3 4' (H241698-04)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 0.221 | 0.050 | 04/03/2024 | ND | 1.90 | 95.0 | 2.00 | 3.97 | |
| Toluene* | 1.45 | 0.050 | 04/03/2024 | ND | 1.91 | 95.6 | 2.00 | 3.26 | |
| Ethylbenzene* | 1.47 | 0.050 | 04/03/2024 | ND | 1.83 | 91.4 | 2.00 | 3.72 | |
| Total Xylenes* | 1.93 | 0.150 | 04/03/2024 | ND | 5.56 | 92.7 | 6.00 | 3.24 | |
| Total BTEX | 5.07 | 0.300 | 04/03/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 127 % 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 | 128 | 16.0 | 04/04/2024 | 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* | 34.2 | 10.0 | 04/03/2024 | ND | 202 | 101 | 200 | 2.98 | |
| DRO >C10-C28* | 204 | 10.0 | 04/03/2024 | ND | 186 | 92.9 | 200 | 5.59 | |
| EXT DRO >C28-C36 | 19.6 | 10.0 | 04/03/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 84.8 % 48.2-134

Surrogate: 1-Chlorooctadecane 66.9 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 04/02/2024
 Reported: 04/05/2024
 Project Name: NESTE 6 BATTERY
 Project Number: (NESTE)
 Project Location: SPECIAL ENERGY - EDDY COUNTY, NM

Sampling Date: 04/02/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: BH - 3 6' (H241698-05)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 04/03/2024 | ND | 1.90 | 95.0 | 2.00 | 3.97 | | |
| Toluene* | 0.077 | 0.050 | 04/03/2024 | ND | 1.91 | 95.6 | 2.00 | 3.26 | | |
| Ethylbenzene* | 0.073 | 0.050 | 04/03/2024 | ND | 1.83 | 91.4 | 2.00 | 3.72 | | |
| Total Xylenes* | <0.150 | 0.150 | 04/03/2024 | ND | 5.56 | 92.7 | 6.00 | 3.24 | | |
| Total BTEX | <0.300 | 0.300 | 04/03/2024 | ND | | | | | | |

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

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: HM | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 16.0 | 16.0 | 04/04/2024 | 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 | 04/03/2024 | ND | 202 | 101 | 200 | 2.98 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/03/2024 | ND | 186 | 92.9 | 200 | 5.59 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/03/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 81.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 68.7 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 04/02/2024
 Reported: 04/05/2024
 Project Name: NESTE 6 BATTERY
 Project Number: (NESTE)
 Project Location: SPECIAL ENERGY - EDDY COUNTY, NM

Sampling Date: 04/02/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: BH - 3 8' (H241698-06)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 39.6 | 2.00 | 04/03/2024 | ND | 1.90 | 95.0 | 2.00 | 3.97 | |
| Toluene* | 137 | 2.00 | 04/03/2024 | ND | 1.91 | 95.6 | 2.00 | 3.26 | |
| Ethylbenzene* | 58.3 | 2.00 | 04/03/2024 | ND | 1.83 | 91.4 | 2.00 | 3.72 | |
| Total Xylenes* | 85.5 | 6.00 | 04/03/2024 | ND | 5.56 | 92.7 | 6.00 | 3.24 | |
| Total BTEX | 320 | 12.0 | 04/03/2024 | 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 | 64.0 | 16.0 | 04/04/2024 | ND | 416 | 104 | 400 | 7.41 | |
| 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* | 2350 | 50.0 | 04/03/2024 | ND | 202 | 101 | 200 | 2.98 | |
| DRO >C10-C28* | 3860 | 50.0 | 04/03/2024 | ND | 186 | 92.9 | 200 | 5.59 | |
| EXT DRO >C28-C36 | 707 | 50.0 | 04/03/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 184 % 48.2-134

Surrogate: 1-Chlorooctadecane 107 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 04/02/2024
 Reported: 04/05/2024
 Project Name: NESTE 6 BATTERY
 Project Number: (NESTE)
 Project Location: SPECIAL ENERGY - EDDY COUNTY, NM

Sampling Date: 04/02/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: BH - 3 10' (H241698-07)

| BTEx 8021B | | mg/kg | Analyzed By: JH | | | | | S-04 | |
|-----------------------|--------------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | 0.238 | 0.050 | 04/03/2024 | ND | 1.90 | 95.0 | 2.00 | 3.97 | |
| Toluene* | 0.369 | 0.050 | 04/03/2024 | ND | 1.91 | 95.6 | 2.00 | 3.26 | |
| Ethylbenzene* | 0.121 | 0.050 | 04/03/2024 | ND | 1.83 | 91.4 | 2.00 | 3.72 | |
| Total Xylenes* | 0.462 | 0.150 | 04/03/2024 | ND | 5.56 | 92.7 | 6.00 | 3.24 | |
| Total BTEX | 1.19 | 0.300 | 04/03/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 139 % 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 | 112 | 16.0 | 04/04/2024 | 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* | 46.4 | 10.0 | 04/03/2024 | ND | 202 | 101 | 200 | 2.98 | |
| DRO >C10-C28* | 1420 | 10.0 | 04/03/2024 | ND | 186 | 92.9 | 200 | 5.59 | |
| EXT DRO >C28-C36 | 306 | 10.0 | 04/03/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 99.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 72.9 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Notes and Definitions

| | |
|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| S-06 | The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's. |
| S-04 | The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect. |
| QM-07 | The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery. |
| ND | Analyte NOT DETECTED at or above the reporting limit |
| RPD | Relative Percent Difference |
| ** | Samples not received at proper temperature of 6°C or below. |
| *** | Insufficient time to reach temperature. |
| - | Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report |

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

Celey D. Keene, Lab Director/Quality Manager



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

[illegible]



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

April 09, 2024

MICHAEL COLLIER

H & R ENTERPRISES

1010 GAMBLIN ROAD

HOBBS, NM 88240

RE: NESTE 6 BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 04/08/24 12:03.

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 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:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

| | | | |
|-------------------|----------------------------------|---------------------|-----------------|
| Received: | 04/08/2024 | Sampling Date: | 04/08/2024 |
| Reported: | 04/09/2024 | Sampling Type: | Soil |
| Project Name: | NESTE 6 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | (NESTE) | Sample Received By: | Dionica Hinojos |
| Project Location: | SPECIAL ENERGY - EDDY COUNTY, NM | | |

Sample ID: BH - 3 11' (H241803-01)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------------|--------------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/08/2024 | ND | 2.10 | 105 | 2.00 | 2.24 | |
| Toluene* | 0.211 | 0.050 | 04/08/2024 | ND | 2.04 | 102 | 2.00 | 1.67 | |
| Ethylbenzene* | 0.088 | 0.050 | 04/08/2024 | ND | 2.00 | 100 | 2.00 | 1.71 | |
| Total Xylenes* | <0.150 | 0.150 | 04/08/2024 | ND | 5.84 | 97.4 | 6.00 | 1.86 | |
| Total BTEX | <0.300 | 0.300 | 04/08/2024 | 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 | 04/09/2024 | ND | 416 | 104 | 400 | 0.00 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|----------------------------|-------------|-----------------|------------|-----------------|-----|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | 12.0 | 10.0 | 04/09/2024 | ND | 237 | 118 | 200 | 0.929 | |
| DRO >C10-C28* | 2100 | 10.0 | 04/09/2024 | ND | 247 | 124 | 200 | 0.0413 | |
| EXT DRO >C28-C36 | 692 | 10.0 | 04/09/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 93.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 117 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

| | | | |
|-------------------|----------------------------------|---------------------|-----------------|
| Received: | 04/08/2024 | Sampling Date: | 04/08/2024 |
| Reported: | 04/09/2024 | Sampling Type: | Soil |
| Project Name: | NESTE 6 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | (NESTE) | Sample Received By: | Dionica Hinojos |
| Project Location: | SPECIAL ENERGY - EDDY COUNTY, NM | | |

Sample ID: BH - 3 12' (H241803-02)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 04/08/2024 | ND | 2.10 | 105 | 2.00 | 2.24 | | |
| Toluene* | <0.050 | 0.050 | 04/08/2024 | ND | 2.04 | 102 | 2.00 | 1.67 | | |
| Ethylbenzene* | <0.050 | 0.050 | 04/08/2024 | ND | 2.00 | 100 | 2.00 | 1.71 | | |
| Total Xylenes* | <0.150 | 0.150 | 04/08/2024 | ND | 5.84 | 97.4 | 6.00 | 1.86 | | |
| Total BTEX | <0.300 | 0.300 | 04/08/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 89.9 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 80.0 | 16.0 | 04/09/2024 | ND | 416 | 104 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/09/2024 | ND | 237 | 118 | 200 | 0.929 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/09/2024 | ND | 247 | 124 | 200 | 0.0413 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/09/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 76.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 77.7 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 04/08/2024
 Reported: 04/09/2024
 Project Name: NESTE 6 BATTERY
 Project Number: (NESTE)
 Project Location: SPECIAL ENERGY - EDDY COUNTY, NM

Sampling Date: 04/08/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Dionica Hinojos

Sample ID: BH - 3 13' (H241803-03)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 04/08/2024 | ND | 2.10 | 105 | 2.00 | 2.24 | | |
| Toluene* | <0.050 | 0.050 | 04/08/2024 | ND | 2.04 | 102 | 2.00 | 1.67 | | |
| Ethylbenzene* | <0.050 | 0.050 | 04/08/2024 | ND | 2.00 | 100 | 2.00 | 1.71 | | |
| Total Xylenes* | <0.150 | 0.150 | 04/08/2024 | ND | 5.84 | 97.4 | 6.00 | 1.86 | | |
| Total BTEX | <0.300 | 0.300 | 04/08/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 90.8 % 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 | 64.0 | 16.0 | 04/09/2024 | ND | 416 | 104 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/08/2024 | ND | 237 | 118 | 200 | 0.929 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/08/2024 | ND | 247 | 124 | 200 | 0.0413 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/08/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 82.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 88.0 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

| | | | |
|-------------------|----------------------------------|---------------------|-----------------|
| Received: | 04/08/2024 | Sampling Date: | 04/08/2024 |
| Reported: | 04/09/2024 | Sampling Type: | Soil |
| Project Name: | NESTE 6 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | (NESTE) | Sample Received By: | Dionica Hinojos |
| Project Location: | SPECIAL ENERGY - EDDY COUNTY, NM | | |

Sample ID: BH - 3 14' (H241803-04)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 04/08/2024 | ND | 2.10 | 105 | 2.00 | 2.24 | | |
| Toluene* | <0.050 | 0.050 | 04/08/2024 | ND | 2.04 | 102 | 2.00 | 1.67 | | |
| Ethylbenzene* | <0.050 | 0.050 | 04/08/2024 | ND | 2.00 | 100 | 2.00 | 1.71 | | |
| Total Xylenes* | <0.150 | 0.150 | 04/08/2024 | ND | 5.84 | 97.4 | 6.00 | 1.86 | | |
| Total BTEX | <0.300 | 0.300 | 04/08/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 90.4 % 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 | 80.0 | 16.0 | 04/09/2024 | ND | 416 | 104 | 400 | 0.00 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/08/2024 | ND | 237 | 118 | 200 | 0.929 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/08/2024 | ND | 247 | 124 | 200 | 0.0413 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/08/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 89.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 90.7 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager

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

Notes and Definitions

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

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

Celey D. Keene, Lab Director/Quality Manager



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: H&R Enterprises

BILL TO

ANALYSIS REQUEST

[illegible]



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

April 17, 2024

MICHAEL COLLIER

H & R ENTERPRISES

1010 GAMBLIN ROAD

HOBBS, NM 88240

RE: NESTE 6 BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 04/12/24 12:30.

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".

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

| | | | |
|-------------------|-------------------------------|---------------------|----------------|
| Received: | 04/12/2024 | Sampling Date: | 04/12/2024 |
| Reported: | 04/17/2024 | Sampling Type: | Soil |
| Project Name: | NESTE 6 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | (NES) | Sample Received By: | Tamara Oldaker |
| Project Location: | SPECIAL ENERGY - EDDY CO., NM | | |

Sample ID: S - 1 12' (H241929-01)

| BTEx 8021B | | | mg/kg | | Analyzed By: JH | | | | |
|----------------|--------|-----------------|------------|--------------|-----------------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/13/2024 | ND | 1.97 | 98.7 | 2.00 | 2.26 | |
| Toluene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.15 | 108 | 2.00 | 1.19 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.16 | 108 | 2.00 | 1.46 | |
| Total Xylenes* | <0.150 | 0.150 | 04/13/2024 | ND | 6.61 | 110 | 6.00 | 1.87 | |
| Total BTEX | <0.300 | 0.300 | 04/13/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 114 % 71.5-134

| Chloride, SM4500Cl-B | | | mg/kg | | Analyzed By: CT | | | | |
|----------------------|--------|-----------------|------------|--------------|-----------------|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 32.0 | 16.0 | 04/15/2024 | 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 | 04/12/2024 | ND | 210 | 105 | 200 | 5.42 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/12/2024 | ND | 191 | 95.6 | 200 | 6.14 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/12/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 82.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 90.6 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 04/12/2024
 Reported: 04/17/2024
 Project Name: NESTE 6 BATTERY
 Project Number: (NES)
 Project Location: SPECIAL ENERGY - EDDY CO., NM

Sampling Date: 04/12/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: S - 2 12' (H241929-02)

| BTX 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 04/13/2024 | ND | 1.97 | 98.7 | 2.00 | 2.26 | | |
| Toluene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.15 | 108 | 2.00 | 1.19 | | |
| Ethylbenzene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.16 | 108 | 2.00 | 1.46 | | |
| Total Xylenes* | <0.150 | 0.150 | 04/13/2024 | ND | 6.61 | 110 | 6.00 | 1.87 | | |
| Total BTX | <0.300 | 0.300 | 04/13/2024 | ND | | | | | | |

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

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 48.0 | 16.0 | 04/15/2024 | 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 | 04/12/2024 | ND | 210 | 105 | 200 | 5.42 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/12/2024 | ND | 191 | 95.6 | 200 | 6.14 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/12/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 89.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 94.1 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 04/12/2024
 Reported: 04/17/2024
 Project Name: NESTE 6 BATTERY
 Project Number: (NES)
 Project Location: SPECIAL ENERGY - EDDY CO., NM

Sampling Date: 04/12/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: S - 3 12' (H241929-03)

| BTX 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 04/13/2024 | ND | 1.97 | 98.7 | 2.00 | 2.26 | | |
| Toluene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.15 | 108 | 2.00 | 1.19 | | |
| Ethylbenzene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.16 | 108 | 2.00 | 1.46 | | |
| Total Xylenes* | <0.150 | 0.150 | 04/13/2024 | ND | 6.61 | 110 | 6.00 | 1.87 | | |
| Total BTX | <0.300 | 0.300 | 04/13/2024 | ND | | | | | | |

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

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 32.0 | 16.0 | 04/15/2024 | 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 | 04/12/2024 | ND | 210 | 105 | 200 | 5.42 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/12/2024 | ND | 191 | 95.6 | 200 | 6.14 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/12/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 96.9 % 48.2-134

Surrogate: 1-Chlorooctadecane 102 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 04/12/2024
 Reported: 04/17/2024
 Project Name: NESTE 6 BATTERY
 Project Number: (NES)
 Project Location: SPECIAL ENERGY - EDDY CO., NM

Sampling Date: 04/12/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: S - 4 12' (H241929-04)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 04/13/2024 | ND | 1.97 | 98.7 | 2.00 | 2.26 | | |
| Toluene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.15 | 108 | 2.00 | 1.19 | | |
| Ethylbenzene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.16 | 108 | 2.00 | 1.46 | | |
| Total Xylenes* | <0.150 | 0.150 | 04/13/2024 | ND | 6.61 | 110 | 6.00 | 1.87 | | |
| Total BTEX | <0.300 | 0.300 | 04/13/2024 | ND | | | | | | |

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

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 32.0 | 16.0 | 04/15/2024 | 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 | 04/12/2024 | ND | 210 | 105 | 200 | 5.42 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/12/2024 | ND | 191 | 95.6 | 200 | 6.14 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/12/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 104 % 48.2-134

Surrogate: 1-Chlorooctadecane 111 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 04/12/2024
 Reported: 04/17/2024
 Project Name: NESTE 6 BATTERY
 Project Number: (NES)
 Project Location: SPECIAL ENERGY - EDDY CO., NM

Sampling Date: 04/12/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: S - 5 12' (H241929-05)

| 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 | 04/13/2024 | ND | 1.97 | 98.7 | 2.00 | 2.26 | | |
| Toluene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.15 | 108 | 2.00 | 1.19 | | |
| Ethylbenzene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.16 | 108 | 2.00 | 1.46 | | |
| Total Xylenes* | <0.150 | 0.150 | 04/13/2024 | ND | 6.61 | 110 | 6.00 | 1.87 | | |
| Total BTX | <0.300 | 0.300 | 04/13/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 116 % 71.5-134

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 48.0 | 16.0 | 04/15/2024 | 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 | 04/12/2024 | ND | 210 | 105 | 200 | 5.42 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/12/2024 | ND | 191 | 95.6 | 200 | 6.14 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/12/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 91.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 96.8 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 04/12/2024
 Reported: 04/17/2024
 Project Name: NESTE 6 BATTERY
 Project Number: (NES)
 Project Location: SPECIAL ENERGY - EDDY CO., NM

Sampling Date: 04/12/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: S - 6 12' (H241929-06)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 04/13/2024 | ND | 1.97 | 98.7 | 2.00 | 2.26 | | |
| Toluene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.15 | 108 | 2.00 | 1.19 | | |
| Ethylbenzene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.16 | 108 | 2.00 | 1.46 | | |
| Total Xylenes* | <0.150 | 0.150 | 04/13/2024 | ND | 6.61 | 110 | 6.00 | 1.87 | | |
| Total BTEX | <0.300 | 0.300 | 04/13/2024 | ND | | | | | | |

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

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 32.0 | 16.0 | 04/15/2024 | 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 | 04/12/2024 | ND | 210 | 105 | 200 | 5.42 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/12/2024 | ND | 191 | 95.6 | 200 | 6.14 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/12/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 99.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 106 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 04/12/2024
 Reported: 04/17/2024
 Project Name: NESTE 6 BATTERY
 Project Number: (NES)
 Project Location: SPECIAL ENERGY - EDDY CO., NM

Sampling Date: 04/12/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: S - 7 10' (H241929-07)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|--------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 04/12/2024 | ND | 2.15 | 108 | 2.00 | 0.502 | | |
| Toluene* | <0.050 | 0.050 | 04/12/2024 | ND | 2.09 | 104 | 2.00 | 0.308 | | |
| Ethylbenzene* | <0.050 | 0.050 | 04/12/2024 | ND | 2.02 | 101 | 2.00 | 0.0995 | | |
| Total Xylenes* | <0.150 | 0.150 | 04/12/2024 | ND | 5.89 | 98.1 | 6.00 | 0.0140 | | |
| Total BTEX | <0.300 | 0.300 | 04/12/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 89.4 % 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 | 48.0 | 16.0 | 04/15/2024 | 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 | 04/12/2024 | ND | 210 | 105 | 200 | 5.42 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/12/2024 | ND | 191 | 95.6 | 200 | 6.14 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/12/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 98.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 106 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

| | | | |
|-------------------|-------------------------------|---------------------|----------------|
| Received: | 04/12/2024 | Sampling Date: | 04/12/2024 |
| Reported: | 04/17/2024 | Sampling Type: | Soil |
| Project Name: | NESTE 6 BATTERY | Sampling Condition: | Cool & Intact |
| Project Number: | (NES) | Sample Received By: | Tamara Oldaker |
| Project Location: | SPECIAL ENERGY - EDDY CO., NM | | |

Sample ID: S - 8 10' (H241929-08)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|--------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 04/12/2024 | ND | 2.15 | 108 | 2.00 | 0.502 | | |
| Toluene* | <0.050 | 0.050 | 04/12/2024 | ND | 2.09 | 104 | 2.00 | 0.308 | | |
| Ethylbenzene* | <0.050 | 0.050 | 04/12/2024 | ND | 2.02 | 101 | 2.00 | 0.0995 | | |
| Total Xylenes* | <0.150 | 0.150 | 04/12/2024 | ND | 5.89 | 98.1 | 6.00 | 0.0140 | | |
| Total BTEX | <0.300 | 0.300 | 04/12/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 88.8 % 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 | 48.0 | 16.0 | 04/15/2024 | 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 | 04/12/2024 | ND | 210 | 105 | 200 | 5.42 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/12/2024 | ND | 191 | 95.6 | 200 | 6.14 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/12/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 90.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 96.0 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 04/12/2024
 Reported: 04/17/2024
 Project Name: NESTE 6 BATTERY
 Project Number: (NES)
 Project Location: SPECIAL ENERGY - EDDY CO., NM

Sampling Date: 04/12/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: S - 9 10' (H241929-09)

| BTX 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|--------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 04/12/2024 | ND | 2.15 | 108 | 2.00 | 0.502 | | |
| Toluene* | <0.050 | 0.050 | 04/12/2024 | ND | 2.09 | 104 | 2.00 | 0.308 | | |
| Ethylbenzene* | <0.050 | 0.050 | 04/12/2024 | ND | 2.02 | 101 | 2.00 | 0.0995 | | |
| Total Xylenes* | <0.150 | 0.150 | 04/12/2024 | ND | 5.89 | 98.1 | 6.00 | 0.0140 | | |
| Total BTX | <0.300 | 0.300 | 04/12/2024 | ND | | | | | | |

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

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: CT | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 48.0 | 16.0 | 04/15/2024 | 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 | 04/12/2024 | ND | 210 | 105 | 200 | 5.42 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/12/2024 | ND | 191 | 95.6 | 200 | 6.14 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/12/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 93.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 98.6 % 49.1-148

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Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 04/12/2024
 Reported: 04/17/2024
 Project Name: NESTE 6 BATTERY
 Project Number: (NES)
 Project Location: SPECIAL ENERGY - EDDY CO., NM

Sampling Date: 04/12/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: S - 10 10' (H241929-10)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|--------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.15 | 108 | 2.00 | 0.502 | | |
| Toluene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.09 | 104 | 2.00 | 0.308 | | |
| Ethylbenzene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.02 | 101 | 2.00 | 0.0995 | | |
| Total Xylenes* | <0.150 | 0.150 | 04/13/2024 | ND | 5.89 | 98.1 | 6.00 | 0.0140 | | |
| Total BTEX | <0.300 | 0.300 | 04/13/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 90.1 % 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 | 04/15/2024 | 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 | 04/12/2024 | ND | 210 | 105 | 200 | 5.42 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/12/2024 | ND | 191 | 95.6 | 200 | 6.14 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/12/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 99.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 107 % 49.1-148

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Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 04/12/2024
 Reported: 04/17/2024
 Project Name: NESTE 6 BATTERY
 Project Number: (NES)
 Project Location: SPECIAL ENERGY - EDDY CO., NM

Sampling Date: 04/12/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: S - 11 10' (H241929-11)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|--------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.15 | 108 | 2.00 | 0.502 | | |
| Toluene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.09 | 104 | 2.00 | 0.308 | | |
| Ethylbenzene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.02 | 101 | 2.00 | 0.0995 | | |
| Total Xylenes* | <0.150 | 0.150 | 04/13/2024 | ND | 5.89 | 98.1 | 6.00 | 0.0140 | | |
| Total BTEX | <0.300 | 0.300 | 04/13/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 89.6 % 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 | 16.0 | 16.0 | 04/15/2024 | 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 | 04/12/2024 | ND | 210 | 105 | 200 | 5.42 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/12/2024 | ND | 191 | 95.6 | 200 | 6.14 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/12/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 91.0 % 48.2-134

Surrogate: 1-Chlorooctadecane 97.6 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 04/12/2024
 Reported: 04/17/2024
 Project Name: NESTE 6 BATTERY
 Project Number: (NES)
 Project Location: SPECIAL ENERGY - EDDY CO., NM

Sampling Date: 04/12/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: S - 12 10' (H241929-12)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|--------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.15 | 108 | 2.00 | 0.502 | | |
| Toluene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.09 | 104 | 2.00 | 0.308 | | |
| Ethylbenzene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.02 | 101 | 2.00 | 0.0995 | | |
| Total Xylenes* | <0.150 | 0.150 | 04/13/2024 | ND | 5.89 | 98.1 | 6.00 | 0.0140 | | |
| Total BTEX | <0.300 | 0.300 | 04/13/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 90.6 % 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 | 04/15/2024 | 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 | 04/12/2024 | ND | 210 | 105 | 200 | 5.42 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/12/2024 | ND | 191 | 95.6 | 200 | 6.14 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/12/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 92.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 98.0 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 04/12/2024
 Reported: 04/17/2024
 Project Name: NESTE 6 BATTERY
 Project Number: (NES)
 Project Location: SPECIAL ENERGY - EDDY CO., NM

Sampling Date: 04/12/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: S - 13 10' (H241929-13)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|--------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.15 | 108 | 2.00 | 0.502 | | |
| Toluene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.09 | 104 | 2.00 | 0.308 | | |
| Ethylbenzene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.02 | 101 | 2.00 | 0.0995 | | |
| Total Xylenes* | <0.150 | 0.150 | 04/13/2024 | ND | 5.89 | 98.1 | 6.00 | 0.0140 | | |
| Total BTEX | <0.300 | 0.300 | 04/13/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 90.0 % 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 | 16.0 | 16.0 | 04/15/2024 | ND | 448 | 112 | 400 | 3.51 | | |

| TPH 8015M | | mg/kg | | Analyzed By: ms | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/12/2024 | ND | 210 | 105 | 200 | 5.42 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/12/2024 | ND | 191 | 95.6 | 200 | 6.14 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/12/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 99.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 103 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 04/12/2024
 Reported: 04/17/2024
 Project Name: NESTE 6 BATTERY
 Project Number: (NES)
 Project Location: SPECIAL ENERGY - EDDY CO., NM

Sampling Date: 04/12/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SW - 1 12' (H241929-14)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|--------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.15 | 108 | 2.00 | 0.502 | | |
| Toluene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.09 | 104 | 2.00 | 0.308 | | |
| Ethylbenzene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.02 | 101 | 2.00 | 0.0995 | | |
| Total Xylenes* | <0.150 | 0.150 | 04/13/2024 | ND | 5.89 | 98.1 | 6.00 | 0.0140 | | |
| Total BTEX | <0.300 | 0.300 | 04/13/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 90.1 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 48.0 | 16.0 | 04/15/2024 | ND | 448 | 112 | 400 | 3.51 | | |

| TPH 8015M | | mg/kg | | Analyzed By: ms | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/12/2024 | ND | 210 | 105 | 200 | 5.42 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/12/2024 | ND | 191 | 95.6 | 200 | 6.14 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/12/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 102 % 48.2-134

Surrogate: 1-Chlorooctadecane 104 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 04/12/2024
 Reported: 04/17/2024
 Project Name: NESTE 6 BATTERY
 Project Number: (NES)
 Project Location: SPECIAL ENERGY - EDDY CO., NM

Sampling Date: 04/12/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SW - 2 12' (H241929-15)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.15 | 108 | 2.00 | 0.502 | |
| Toluene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.09 | 104 | 2.00 | 0.308 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.02 | 101 | 2.00 | 0.0995 | |
| Total Xylenes* | <0.150 | 0.150 | 04/13/2024 | ND | 5.89 | 98.1 | 6.00 | 0.0140 | |
| Total BTEX | <0.300 | 0.300 | 04/13/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 90.6 % 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 | 64.0 | 16.0 | 04/15/2024 | ND | 448 | 112 | 400 | 3.51 | | |

| TPH 8015M | | mg/kg | | Analyzed By: ms | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/13/2024 | ND | 210 | 105 | 200 | 5.42 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/13/2024 | ND | 191 | 95.6 | 200 | 6.14 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/13/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 97.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 99.3 % 49.1-148

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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 04/12/2024
 Reported: 04/17/2024
 Project Name: NESTE 6 BATTERY
 Project Number: (NES)
 Project Location: SPECIAL ENERGY - EDDY CO., NM

Sampling Date: 04/12/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SW - 3 12' (H241929-16)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.15 | 108 | 2.00 | 0.502 | |
| Toluene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.09 | 104 | 2.00 | 0.308 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.02 | 101 | 2.00 | 0.0995 | |
| Total Xylenes* | <0.150 | 0.150 | 04/13/2024 | ND | 5.89 | 98.1 | 6.00 | 0.0140 | |
| Total BTEX | <0.300 | 0.300 | 04/13/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 90.4 % 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 | 48.0 | 16.0 | 04/15/2024 | ND | 448 | 112 | 400 | 3.51 | | |

| TPH 8015M | | mg/kg | | Analyzed By: ms | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/13/2024 | ND | 210 | 105 | 200 | 5.42 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/13/2024 | ND | 191 | 95.6 | 200 | 6.14 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/13/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 98.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 99.8 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 04/12/2024
 Reported: 04/17/2024
 Project Name: NESTE 6 BATTERY
 Project Number: (NES)
 Project Location: SPECIAL ENERGY - EDDY CO., NM

Sampling Date: 04/12/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SW - 4 12' (H241929-17)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|--------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.15 | 108 | 2.00 | 0.502 | | |
| Toluene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.09 | 104 | 2.00 | 0.308 | | |
| Ethylbenzene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.02 | 101 | 2.00 | 0.0995 | | |
| Total Xylenes* | <0.150 | 0.150 | 04/13/2024 | ND | 5.89 | 98.1 | 6.00 | 0.0140 | | |
| Total BTEX | <0.300 | 0.300 | 04/13/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 89.8 % 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 | 48.0 | 16.0 | 04/15/2024 | ND | 448 | 112 | 400 | 3.51 | | |

| TPH 8015M | | mg/kg | | Analyzed By: ms | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/13/2024 | ND | 210 | 105 | 200 | 5.42 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/13/2024 | ND | 191 | 95.6 | 200 | 6.14 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/13/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 101 % 48.2-134

Surrogate: 1-Chlorooctadecane 103 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 04/12/2024
 Reported: 04/17/2024
 Project Name: NESTE 6 BATTERY
 Project Number: (NES)
 Project Location: SPECIAL ENERGY - EDDY CO., NM

Sampling Date: 04/12/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SW - 5 12' (H241929-18)

| BTX 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|--------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.15 | 108 | 2.00 | 0.502 | | |
| Toluene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.09 | 104 | 2.00 | 0.308 | | |
| Ethylbenzene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.02 | 101 | 2.00 | 0.0995 | | |
| Total Xylenes* | <0.150 | 0.150 | 04/13/2024 | ND | 5.89 | 98.1 | 6.00 | 0.0140 | | |
| Total BTX | <0.300 | 0.300 | 04/13/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 89.2 % 71.5-134

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 48.0 | 16.0 | 04/15/2024 | ND | 448 | 112 | 400 | 3.51 | | |

| TPH 8015M | | mg/kg | | Analyzed By: ms | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/13/2024 | ND | 210 | 105 | 200 | 5.42 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/13/2024 | ND | 191 | 95.6 | 200 | 6.14 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/13/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 101 % 48.2-134

Surrogate: 1-Chlorooctadecane 105 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 04/12/2024
 Reported: 04/17/2024
 Project Name: NESTE 6 BATTERY
 Project Number: (NES)
 Project Location: SPECIAL ENERGY - EDDY CO., NM

Sampling Date: 04/12/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SW - 6 12' (H241929-19)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.15 | 108 | 2.00 | 0.502 | |
| Toluene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.09 | 104 | 2.00 | 0.308 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.02 | 101 | 2.00 | 0.0995 | |
| Total Xylenes* | <0.150 | 0.150 | 04/13/2024 | ND | 5.89 | 98.1 | 6.00 | 0.0140 | |
| Total BTEX | <0.300 | 0.300 | 04/13/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 91.0 % 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 | 48.0 | 16.0 | 04/15/2024 | ND | 448 | 112 | 400 | 3.51 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/15/2024 | ND | 209 | 104 | 200 | 9.88 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/15/2024 | ND | 188 | 94.1 | 200 | 0.975 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/15/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 84.5 % 48.2-134

Surrogate: 1-Chlorooctadecane 74.8 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 04/12/2024
 Reported: 04/17/2024
 Project Name: NESTE 6 BATTERY
 Project Number: (NES)
 Project Location: SPECIAL ENERGY - EDDY CO., NM

Sampling Date: 04/12/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SW - 7 12' (H241929-20)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.15 | 108 | 2.00 | 0.502 | |
| Toluene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.09 | 104 | 2.00 | 0.308 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.02 | 101 | 2.00 | 0.0995 | |
| Total Xylenes* | <0.150 | 0.150 | 04/13/2024 | ND | 5.89 | 98.1 | 6.00 | 0.0140 | |
| Total BTEX | <0.300 | 0.300 | 04/13/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 89.2 % 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 | 04/15/2024 | ND | 448 | 112 | 400 | 3.51 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/15/2024 | ND | 209 | 104 | 200 | 9.88 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/15/2024 | ND | 188 | 94.1 | 200 | 0.975 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/15/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 97.3 % 48.2-134

Surrogate: 1-Chlorooctadecane 86.2 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 04/12/2024
 Reported: 04/17/2024
 Project Name: NESTE 6 BATTERY
 Project Number: (NES)
 Project Location: SPECIAL ENERGY - EDDY CO., NM

Sampling Date: 04/12/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SW - 8 12' (H241929-21)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.15 | 108 | 2.00 | 0.502 | |
| Toluene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.09 | 104 | 2.00 | 0.308 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.02 | 101 | 2.00 | 0.0995 | |
| Total Xylenes* | <0.150 | 0.150 | 04/13/2024 | ND | 5.89 | 98.1 | 6.00 | 0.0140 | |
| Total BTEX | <0.300 | 0.300 | 04/13/2024 | ND | | | | | |

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

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 64.0 | 16.0 | 04/15/2024 | ND | 448 | 112 | 400 | 3.51 | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/15/2024 | ND | 209 | 104 | 200 | 9.88 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/15/2024 | ND | 188 | 94.1 | 200 | 0.975 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/15/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 92.4 % 48.2-134

Surrogate: 1-Chlorooctadecane 82.1 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 04/12/2024
 Reported: 04/17/2024
 Project Name: NESTE 6 BATTERY
 Project Number: (NES)
 Project Location: SPECIAL ENERGY - EDDY CO., NM

Sampling Date: 04/12/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SW - 9 10' (H241929-22)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.15 | 108 | 2.00 | 0.502 | |
| Toluene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.09 | 104 | 2.00 | 0.308 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.02 | 101 | 2.00 | 0.0995 | |
| Total Xylenes* | <0.150 | 0.150 | 04/13/2024 | ND | 5.89 | 98.1 | 6.00 | 0.0140 | |
| Total BTEX | <0.300 | 0.300 | 04/13/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 90.5 % 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 | 04/15/2024 | ND | 448 | 112 | 400 | 3.51 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/15/2024 | ND | 209 | 104 | 200 | 9.88 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/15/2024 | ND | 188 | 94.1 | 200 | 0.975 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/15/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 86.7 % 48.2-134

Surrogate: 1-Chlorooctadecane 75.9 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 04/12/2024
 Reported: 04/17/2024
 Project Name: NESTE 6 BATTERY
 Project Number: (NES)
 Project Location: SPECIAL ENERGY - EDDY CO., NM

Sampling Date: 04/12/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SW - 10 10' (H241929-23)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.15 | 108 | 2.00 | 0.502 | |
| Toluene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.09 | 104 | 2.00 | 0.308 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.02 | 101 | 2.00 | 0.0995 | |
| Total Xylenes* | <0.150 | 0.150 | 04/13/2024 | ND | 5.89 | 98.1 | 6.00 | 0.0140 | |
| Total BTEX | <0.300 | 0.300 | 04/13/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 89.9 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 32.0 | 16.0 | 04/15/2024 | ND | 448 | 112 | 400 | 3.51 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/15/2024 | ND | 209 | 104 | 200 | 9.88 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/15/2024 | ND | 188 | 94.1 | 200 | 0.975 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/15/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 83.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 72.3 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 04/12/2024
 Reported: 04/17/2024
 Project Name: NESTE 6 BATTERY
 Project Number: (NES)
 Project Location: SPECIAL ENERGY - EDDY CO., NM

Sampling Date: 04/12/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SW - 11 10' (H241929-24)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|--------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Benzene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.15 | 108 | 2.00 | 0.502 | | |
| Toluene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.09 | 104 | 2.00 | 0.308 | | |
| Ethylbenzene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.02 | 101 | 2.00 | 0.0995 | | |
| Total Xylenes* | <0.150 | 0.150 | 04/13/2024 | ND | 5.89 | 98.1 | 6.00 | 0.0140 | | |
| Total BTEX | <0.300 | 0.300 | 04/13/2024 | ND | | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 89.8 % 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 | 32.0 | 16.0 | 04/15/2024 | ND | 448 | 112 | 400 | 3.51 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/15/2024 | ND | 209 | 104 | 200 | 9.88 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/15/2024 | ND | 188 | 94.1 | 200 | 0.975 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/15/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 90.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 78.6 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 04/12/2024
 Reported: 04/17/2024
 Project Name: NESTE 6 BATTERY
 Project Number: (NES)
 Project Location: SPECIAL ENERGY - EDDY CO., NM

Sampling Date: 04/12/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SW - 12 10' (H241929-25)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.15 | 108 | 2.00 | 0.502 | |
| Toluene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.09 | 104 | 2.00 | 0.308 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.02 | 101 | 2.00 | 0.0995 | |
| Total Xylenes* | <0.150 | 0.150 | 04/13/2024 | ND | 5.89 | 98.1 | 6.00 | 0.0140 | |
| Total BTEX | <0.300 | 0.300 | 04/13/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 89.9 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 16.0 | 16.0 | 04/15/2024 | ND | 448 | 112 | 400 | 3.51 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/15/2024 | ND | 209 | 104 | 200 | 9.88 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/15/2024 | ND | 188 | 94.1 | 200 | 0.975 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/15/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 90.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 79.2 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

H & R ENTERPRISES
 MICHAEL COLLIER
 1010 GAMBLIN ROAD
 HOBBS NM, 88240
 Fax To: NONE

Received: 04/12/2024
 Reported: 04/17/2024
 Project Name: NESTE 6 BATTERY
 Project Number: (NES)
 Project Location: SPECIAL ENERGY - EDDY CO., NM

Sampling Date: 04/12/2024
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: SW - 13 10' (H241929-26)

| BTEx 8021B | | mg/kg | | Analyzed By: JH | | | | | |
|----------------|--------|-----------------|------------|-----------------|------|------------|---------------|--------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Benzene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.15 | 108 | 2.00 | 0.502 | |
| Toluene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.09 | 104 | 2.00 | 0.308 | |
| Ethylbenzene* | <0.050 | 0.050 | 04/13/2024 | ND | 2.02 | 101 | 2.00 | 0.0995 | |
| Total Xylenes* | <0.150 | 0.150 | 04/13/2024 | ND | 5.89 | 98.1 | 6.00 | 0.0140 | |
| Total BTEX | <0.300 | 0.300 | 04/13/2024 | ND | | | | | |

Surrogate: 4-Bromofluorobenzene (PID) 89.9 % 71.5-134

| Chloride, SM4500Cl-B | | mg/kg | | Analyzed By: AC | | | | | | |
|----------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|------|-----------|--|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier | |
| Chloride | 48.0 | 16.0 | 04/15/2024 | ND | 448 | 112 | 400 | 3.51 | | |

| TPH 8015M | | mg/kg | | Analyzed By: MS | | | | | |
|------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| GRO C6-C10* | <10.0 | 10.0 | 04/15/2024 | ND | 209 | 104 | 200 | 9.88 | |
| DRO >C10-C28* | <10.0 | 10.0 | 04/15/2024 | ND | 188 | 94.1 | 200 | 0.975 | |
| EXT DRO >C28-C36 | <10.0 | 10.0 | 04/15/2024 | ND | | | | | |

Surrogate: 1-Chlorooctane 81.1 % 48.2-134

Surrogate: 1-Chlorooctadecane 73.2 % 49.1-148

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Celey D. Keene, Lab Director/Quality Manager



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

Notes and Definitions

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

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

Celey D. Keene, Lab Director/Quality Manager



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: H&R Enterprises

101 East Marland, Hobbs, NM 88240

(575) 393-2328 FAX (575) 393-2476

Project Manager: Michael Collier

Address:

City: State: Zip:

Phone #: Fax #:

Project #:

Project Name: Neste & Battery (Nes)

Project Location: Edray

Sample Name: R. Be 11

Lab I.D.

FOR LAB USE ONLY

BILL TO

P.O. #:

Company: M Daniels

Attn:

Address:

City: State: Zip:

Phone #: Fax #:

ANALYSIS REQUEST

(G)RAB OR (C)OMP.

CONTAINERS

GROUNDWATER

WASTEWATER

SOIL

OIL

SLUDGE

OTHER:

ACID/BASE:

ICE / COOL

OTHER:

DATE

TIME

MATRIX

PRESERV.

SAMPLING

BTEX

TPH

Chlorides

Relinquished By: Trill Bell

Relinquished By: Time: 1236

Received By: [Signature]

Received By: Time: 4:12-24

Delivered By: (Circle One) Sample - UPS - Bus - Other:

Observed Temp. °C Corrected Temp. °C

Sample Condition: Cool ☒ Ambient ☐ No ☐ Yes ☐

Checked By: (Initials) T.E.

Remarks: Pg 10 of 3

Thermometer ID: 4444-#140

Correction Factor: 0.00

Standard (mg/l) Sample Condition: Observed Temp. °C

Yes ☐ No ☐

Yes ☐ No ☐

Corrected Temp. °C

FORM-008 R 3.2 10/07/21

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

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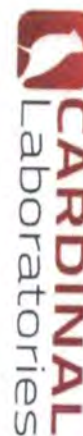
Released to Imaging: 5/24/2024 8:46:41 AM



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

| | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------|--|
| Company Name: H&R Enterprises | | 101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476 | |
| Project Manager: Michael Collier | | P.O. #: | |
| Address: | | Company: | |
| City: | | Attn: | |
| Phone #: | | Address: | |
| Fax #: | | City: | |
| Project #: | | State: | |
| Project Location: | | Zip: | |
| Sample Name: | | Phone #: | |
| Lab I.D. | | Fax #: | |
| FOR LABOR ONLY | | BILL TO | |
| Matrix: <input checked="" type="checkbox"/> GROUNDWATER <input type="checkbox"/> WASTEWATER <input type="checkbox"/> SOIL <input type="checkbox"/> OIL <input type="checkbox"/> SLUDGE <input type="checkbox"/> OTHER: <input type="checkbox"/> ACID/BASE: <input type="checkbox"/> ICE / COOL <input type="checkbox"/> OTHER: | | ANALYSIS REQUEST | |
| (G)RAB OR (C)OMP. | | | |
| # CONTAINERS | | | |
| DATE | | | |
| TIME | | | |
| BTEX | | | |
| TPH | | | |
| Chlorides | | | |
| Relinquished By: <i>Michael Collier</i> | | Received By: <i>Michael Collier</i> | |
| Time: 4/12/24 | | Time: 4/12/24 | |
| Date: 4/12/24 | | Date: 4/12/24 | |
| Observed Temp. °C: 3.3 | | Corrected Temp. °C: 3.3 | |
| Sample Condition: <input checked="" type="checkbox"/> Cool <input type="checkbox"/> Ambient <input type="checkbox"/> No <input type="checkbox"/> No | | CHECKED BY: <i>A.C.</i> | |
| Thermometer ID: #1410 | | Standard: <input checked="" type="checkbox"/> Observed Temp. °C | |
| Correction Factor: 0.0 | | Yes <input type="checkbox"/> No <input type="checkbox"/> Corrected Temp. °C | |
| REMARKS: PG 2 of 3 | | Add'l Phone #: | |
| Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No | | All Results are emailed. Please provide Email address: | |

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



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: H&R Enterprises

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

BILL TO

ANALYSIS REQUEST

Project Manager: Michael Collier

Address:

City:

Phone #:

Project #:

Project Name:

Project Location:

Sample Name:

Lab I.D.

P.O. #:

Company:

Attn:

Address:

City:

State:

Phone #:

Fax #:

State:

Zip:

Fax #:

State:

Zip:

Fax #:

| Sample Name | Lab I.D. | Date | Time | MATRIX | | | | | | | | | | DATE | TIME | BTEX | TPH | Chlorides |
|--------------|----------|---------|------|-------------------|--------------|-------------|------------|------|-----|--------|-----------------------|------------|---------|------|------|------|-----|-----------|
| | | | | (G)RAB OR (C)OMP. | # CONTAINERS | GROUNDWATER | WASTEWATER | SOIL | OIL | SLUDGE | OTHER : ACID/BASE: | ICE / COOL | OTHER : | | | | | |
| 21 SW-8 12' | | 4/12/24 | | | | | | | | | | | | | | | | |
| 23 SW-9 10' | | | | | | | | | | | | | | | | | | |
| 23 SW-10 10' | | | | | | | | | | | | | | | | | | |
| 24 SW-11 10' | | | | | | | | | | | | | | | | | | |
| 25 SW-12 10' | | | | | | | | | | | | | | | | | | |
| 26 SW-13 10' | | | | | | | | | | | | | | | | | | |

Relinquished By: [Signature]

Relinquished By: [Signature]

Date: 4/12-24

Time: 1230

Received By: [Signature]

Date: [Signature]

Delivered By: (Circle One)

Sampler - UPS - Bus - Other:

Observed Temp. °C: 3.3

Corrected Temp. °C:

Sample Condition

Coil label: ☒ Yes ☐ No

CHECKED BY: [Signature]

(Initials)

Thermometer ID: #140

Correction Factor: 4.0°C

REMARKS: pg 3 of 3

Verbal Result: ☐ Yes ☐ No

All Results are emailed. Please provide Email address:

Add'l Phone #:

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

QUESTIONS

Action 344584

QUESTIONS

| | | |
|-----------------------------------------------------------------------------|----------------|-------------------------------------------------------------|
| Operator: SPECIAL ENERGY CORP P.O. Drawer 369 Stillwater, OK 74076 | OGRID: | 138008 |
| | Action Number: | 344584 |
| | Action Type: | [C-141] Remediation Closure Request C-141 (C-141-v-Closure) |
| | | |

QUESTIONS

| | |
|------------------|-----------------------------------------------|
| Prerequisites | |
| Incident ID (n#) | nAPP2402251893 |
| Incident Name | NAPP2402251893 NESTE 6 BATTERY @ 30-015-25801 |
| Incident Type | Oil Release |
| Incident Status | Remediation Closure Report Received |
| Incident Well | [30-015-25801] NESTE 6 #001 |

| | |
|------------------------------------------------|-----------------|
| Location of Release Source | |
| Please answer all the questions in this group. | |
| Site Name | NESTE 6 BATTERY |
| Date Release Discovered | 01/21/2024 |
| Surface Owner | State |

| | |
|------------------------------------------------------------------------------------------------------|-------------|
| 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: Corrosion Fitting Crude Oil Released: 200 BBL Recovered: 150 BBL Lost: 50 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) | Not answered. |

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QUESTIONS, Page 2

Action 344584

QUESTIONS (continued)

| | | |
|-----------------------------------------------------------------------------|----------------|-------------------------------------------------------------|
| Operator: SPECIAL ENERGY CORP P.O. Drawer 369 Stillwater, OK 74076 | OGRID: | 138008 |
| | Action Number: | 344584 |
| | Action Type: | [C-141] Remediation Closure Request C-141 (C-141-v-Closure) |
| | | |

QUESTIONS

| | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Nature and Volume of Release (continued) | |
| Is this a gas only submission (i.e. only significant Mcf values reported) | No, according to supplied volumes this does not appear to be a "gas only" report. |
| Was this a major release as defined by Subsection A of 19.15.29.7 NMAC | Yes |
| Reasons why this would be considered a submission for a notification of a major release | From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more. |
| <i>With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.</i> | |

Initial Response

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

| | |
|--------------------------------------------------------------------------------------------------------------------|---------------|
| The source of the release has been stopped | True |
| The impacted area has been secured to protect human health and the environment | True |
| Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices | True |
| All free liquids and recoverable materials have been removed and managed appropriately | 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: Don Terry Title: Engineer/Operations Manager Email: don.terry@specialenergycorp.com Date: 05/15/2024 |
|----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|

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QUESTIONS, Page 3

Action 344584

QUESTIONS (continued)

| | | |
|-----------------------------------------------------------------------------|----------------|-------------------------------------------------------------|
| Operator: SPECIAL ENERGY CORP P.O. Drawer 369 Stillwater, OK 74076 | OGRID: | 138008 |
| | Action Number: | 344584 |
| | 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 75 and 100 (ft.) |
| What method was used to determine the depth to ground water | NM OSE iWaters Database Search |
| Did this release impact groundwater or surface water | No |
| What is the minimum distance, between the closest lateral extents of the release and the following surface areas: | |
| A continuously flowing watercourse or any other significant watercourse | Greater than 5 (mi.) |
| Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark) | Greater than 5 (mi.) |
| An occupied permanent residence, school, hospital, institution, or church | Greater than 5 (mi.) |
| A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes | Greater than 5 (mi.) |
| Any other fresh water well or spring | Greater than 5 (mi.) |
| Incorporated municipal boundaries or a defined municipal fresh water well field | Greater than 5 (mi.) |
| A wetland | Greater than 5 (mi.) |
| A subsurface mine | Between 1 and 5 (mi.) |
| An (non-karst) unstable area | Between 1 and 5 (mi.) |
| Categorize the risk of this well / site being in a karst geology | None |
| A 100-year floodplain | Between 1000 (ft.) and ½ (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) | 3360 |
| TPH (GRO+DRO+MRO) | (EPA SW-846 Method 8015M) | 35500 |
| GRO+DRO | (EPA SW-846 Method 8015M) | 32090 |
| BTEX | (EPA SW-846 Method 8021B or 8260B) | 983 |
| Benzene | (EPA SW-846 Method 8021B or 8260B) | 75.5 |

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 | 02/15/2024 |
| On what date will (or did) the final sampling or liner inspection occur | 04/12/2024 |
| On what date will (or was) the remediation complete(d) | 05/10/2024 |
| What is the estimated surface area (in square feet) that will be reclaimed | 0 |
| What is the estimated volume (in cubic yards) that will be reclaimed | 0 |
| What is the estimated surface area (in square feet) that will be remediated | 2700 |
| What is the estimated volume (in cubic yards) that will be remediated | 1500 |

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

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

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QUESTIONS, Page 4

Action 344584

QUESTIONS (continued)

| | |
|---------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| Operator: SPECIAL ENERGY CORP P.O. Drawer 369 Stillwater, OK 74076 | OGRID: 138008 |
| | Action Number: 344584 |
| | 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 | HALFWAY DISPOSAL AND LANDFILL [fEEM0112334510] |
| 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) | No |
| (In Situ) Soil Vapor Extraction | No |
| (In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.) | No |
| (In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.) | No |
| (In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.) | No |
| Ground Water Abatement pursuant to 19.15.30 NMAC | No |
| OTHER (Non-listed remedial process) | No |
| <i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i> | |
| I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. | |
| I hereby agree and sign off to the above statement | Name: Don Terry Title: Engineer/Operations Manager Email: don.terry@specialenergycorp.com Date: 05/21/2024 |
| <i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i> | |

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QUESTIONS, Page 5

Action 344584

QUESTIONS (continued)

| | | |
|---------------------------------------------------------------------------------|-------------------------------------------------------------|--------|
| Operator: SPECIAL ENERGY CORP P.O. Drawer 369 Stillwater, OK 74076 | OGRID: | 138008 |
| | Action Number: | 344584 |
| | Action Type: | |
| | [C-141] Remediation Closure Request C-141 (C-141-v-Closure) | |

QUESTIONS

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

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QUESTIONS, Page 6

Action 344584

QUESTIONS (continued)

| | | |
|-----------------------------------------------------------------------------|----------------|-------------------------------------------------------------|
| Operator: SPECIAL ENERGY CORP P.O. Drawer 369 Stillwater, OK 74076 | OGRID: | 138008 |
| | Action Number: | 344584 |
| | Action Type: | [C-141] Remediation Closure Request C-141 (C-141-v-Closure) |
| | | |

QUESTIONS

| Sampling Event Information | |
|-------------------------------------------------------------------------------------------------|------------|
| Last sampling notification (C-141N) recorded | 331229 |
| Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC | 04/12/2024 |
| What was the (estimated) number of samples that were to be gathered | 25 |
| What was the sampling surface area in square feet | 2490 |

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 | 2700 |
| What was the total volume (cubic yards) remediated | 1500 |
| 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 | 0 |
| What was the total volume (in cubic yards) reclaimed | 0 |
| Summarize any additional remediation activities not included by answers (above) | All activities included in closure document |

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: Don Terry Title: Engineer/Operations Manager Email: don.terry@specialenergycorp.com Date: 05/21/2024 |
|----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|

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 344584

QUESTIONS (continued)

| | | |
|---------------------------------------------------------------------------------|-------------------------------------------------------------|--------|
| Operator: SPECIAL ENERGY CORP P.O. Drawer 369 Stillwater, OK 74076 | OGRID: | 138008 |
| | Action Number: | 344584 |
| | Action Type: | |
| | [C-141] Remediation Closure Request C-141 (C-141-v-Closure) | |

QUESTIONS

| | |
|---------------------------------------------------------------------------------------|----|
| Reclamation Report | |
| Only answer the questions in this group if all reclamation steps have been completed. | |
| Requesting a reclamation approval with this submission | No |

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CONDITIONS

Action 344584

CONDITIONS

| | |
|-----------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| Operator: SPECIAL ENERGY CORP P.O. Drawer 369 Stillwater, OK 74076 | OGRID: 138008 |
| | Action Number: 344584 |
| | Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure) |
| | |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| scwells | Remediation closure approved. Areas not reasonably needed for production or drilling activities will need to be reclaimed and revegetated as early as practicable. | 5/24/2024 |
| scwells | A complete reclamation report should include: Executive Summary of the reclamation activities; Scaled Site Map including sampling locations; Analytical results showing that any remaining impacts meet the reclamation standards and results to prove the backfill is non-waste containing; At least one representative 5-point composite sample will need to be collected from the backfill material that will be used for the reclamation of the top four feet of the excavation. Pictures of the backfilled areas showing that the area is back to the original condition or the final land use and maintain those areas to control dust/minimize erosion to the extent practical; pictures of the top layer, which is either the background thickness of topsoil or one foot of suitable material to establish vegetation at the site, whichever is greater; and a revegetation plan. | 5/24/2024 |