District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy Minerals and Natural Resources Department

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Form C-141 Revised August 24, 2018 Submit to appropriate OCD District office

| Incident ID | nAPP2110654878 |
|----------------|----------------|
| District RP | |
| Facility ID | |
| Application ID | |

Release Notification

Responsible Party

| Responsible | Party Hilco | orp Energy Compa | any | | OGRID 372171 | | | | | | |
|---|---|-------------------------|--------------------|-----------|---|--|--|--|--|--|--|
| Contact Nan | ne Mitch Ki | llough | | | Contact Te | elephone 713- | 757-5247 | | | | |
| Contact ema | il mkillougl | h@hilcorp.com | | | Incident # nAPP2110654878 | | | | | | |
| Contact mail 77002 | ling address | 1111 Travis Stre | eet, Houston, Tex | cas | | | | | | | |
| | | | Location | n of F | Release So | ource | | | | | |
| Latitude 36.9 | 9598312 <u> </u> | | (NAD 83 in a | decimal d | Longitude -108.0700531al degrees to 5 decimal places) | | | | | | |
| Site Name M | Site Name Moore LS 2A | | | | | Well | | | | | |
| Date Release Discovered 4/1/2021 @ 11:00am (MT) | | | | | API# 30-04 | 45-22827 | | | | | |
| Unit Letter | Section | Township | Range | | Cour | nty | 7 | | | | |
| Е | 26 | 32N | 12W | San | Juan | | | | | | |
| Crude Oi | Materia 1 | l(s) Released (Select a | | | | justification for the | e volumes provided below) | | | | |
| Produced | | Volume Release | <u> </u> | | | Volume Recovered (bbls) Volume Recovered (bbls) | | | | | |
| | · water | | ation of dissolved | l chlorid | e in the | No | | | | | |
| ⊠ Condensa | ate | Volume Release | ed (bbls) 20 bbls | S | | Volume Reco | overed (bbls) 0 bbls | | | | |
| ☐ Natural C | Gas | Volume Release | ed (Mcf) | | Volume Recovered (Mcf) | | | | | | |
| Other (de | Other (describe) Volume/Weight Released (provide unit | | | | | its) Volume/Weight Recovered (provide units) | | | | | |
| The spill amo | approximate ount was det | | tor's monthly tar | nk gaugi | ng data. The | released fluids | ge tank that developed due to corrosion. remained on location and inside the | | | | |

Form C-141 Page 3

State of New Mexico Oil Conservation Division

| Incident ID | nAPP2110654878 |
|----------------|----------------|
| District RP | |
| Facility ID | |
| Application ID | |

Site Assessment/Characterization

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? | 75 (ft bgs) | | | | | | |
|---|-----------------------|--|--|--|--|--|--|
| Did this release impact groundwater or surface water? | ☐ Yes ⊠ No | | | | | | |
| Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse? | ☐ Yes ⊠ No | | | | | | |
| Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)? | ☐ Yes ⊠ No | | | | | | |
| Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church? | | | | | | | |
| Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes? | ☐ Yes ⊠ No | | | | | | |
| Are the lateral extents of the release within 1000 feet of any other fresh water well or spring? | ☐ Yes ⊠ No | | | | | | |
| Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field? | ☐ Yes ⊠ No | | | | | | |
| Are the lateral extents of the release within 300 feet of a wetland? | ☐ Yes ⊠ No | | | | | | |
| Are the lateral extents of the release overlying a subsurface mine? | ☐ Yes ⊠ No | | | | | | |
| Are the lateral extents of the release overlying an unstable area such as karst geology? | ☐ Yes ⊠ No | | | | | | |
| Are the lateral extents of the release within a 100-year floodplain? | ☐ Yes ⊠ No | | | | | | |
| Did the release impact areas not on an exploration, development, production, or storage site? | ☐ Yes ⊠ No | | | | | | |
| Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and ver contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics. | tical extents of soil | | | | | | |
| Characterization Report Checklist: Each of the following items must be included in the report. | | | | | | | |
| Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring well Field data Data table of soil contaminant concentration data Depth to water determination Determination of water sources and significant watercourses within ½-mile of the lateral extents of the release Boring or excavation logs Photographs including date and GIS information Topographic/Aerial maps Laboratory data including chain of custody | IS. | | | | | | |

If the site characterization report does not include completed efforts at remediation of the release, the report must include a proposed remediation plan. That plan must include the estimated volume of material to be remediated, the proposed remediation technique, proposed sampling plan and methods, anticipated timelines for beginning and completing the remediation. The closure criteria for a release are contained in Table 1 of 19.15.29.12 NMAC, however, use of the table is modified by site- and release-specific parameters.

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State of New Mexico Oil Conservation Division

| Incident ID | nAPP2110654878 |
|----------------|----------------|
| District RP | |
| Facility ID | |
| Application ID | |

| I hereby certify that the information given above is true and complete to the regulations all operators are required to report and/or file certain release not public health or the environment. The acceptance of a C-141 report by the failed to adequately investigate and remediate contamination that pose a thr addition, OCD acceptance of a C-141 report does not relieve the operator of and/or regulations. | ifications and perform corrective actions for releases which may endanger OCD does not relieve the operator of liability should their operations have eat to groundwater, surface water, human health or the environment. In |
|---|--|
| Printed Name:Mitch Killough | Title:Environmental Specialist |
| Signature: | Date:6/30/2021 Telephone:(713) 757-5247 |
| | |
| OCD Only | |
| Received by: | Date: |

Form C-141 Page 6

State of New Mexico Oil Conservation Division

Closure Report Attachment Checklist: Each of the following items must be included in the closure report.

A scaled site and sampling diagram as described in 19.15.29.11 NMAC

| Incident ID | nAPP2110654878 |
|----------------|----------------|
| District RP | |
| Facility ID | |
| Application ID | |

Closure

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 (electronic submittals in .pdf format are preferred) 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.

| Photographs of the remediated site prior to backfill or photos or must be notified 2 days prior to liner inspection) | f the liner integrity if applicable (Note: appropriate OCD District office |
|--|--|
| ☐ Laboratory analyses of final sampling (Note: appropriate ODC I | District office must be notified 2 days prior to final sampling) |
| □ Description of remediation activities | |
| | |
| | ediate contamination that pose a threat to groundwater, surface water, C-141 report does not relieve the operator of responsibility for ons. The responsible party acknowledges they must substantially litions that existed prior to the release or their final land use in |
| Printed Name:Mitch Killough | Title:Environmental Specialist |
| Signature: Shh Shp | Date:06/30/2021 |
| email:mkillough@hilcorp.com | Telephone:713-757-5247 |
| | |
| OCD Only | D. |
| Received by: | Date: |
| | f liability should their operations have failed to adequately investigate and ater, human health, or the environment nor does not relieve the responsible regulations. |
| Closure Approved by: Nelson Velez | Date: |
| Closure Approved by: Nelson Velez Printed Name: Nelson Velez | Title: Environmental Specialist – Adv |
| _ | |

Executive Summary

On April 1, 2021 at 11:00 am MT, Hilcorp Energy Company (Hilcorp) had a release of 20 bbls condensate at the Moore LS 2A (API No. 30-045-22827). The release was due to a hole that had developed in the condensate production storage tank as a result of corrosion. Upon discovery, the oil dump line for the condensate storage tank was shut-in pending an incident investigation. The released fluids remained inside secondary containment and visibly-impacted gravel/soil was observed in the northern portion of the bermed area. The visibly-impacted surface area measured approximately 15 ft x 20 ft (300 ft²) on the surface. No fluids were recovered at the time of the incident.

Following the initial investigation, Hilcorp chose to remediate the site via dig/haul with the use of a backhoe. Prior to commencing any excavation activities, the condensate production storage tank was removed from the bermed area and a one-call was made. A total of two excavation events occurred during the weeks of May 24 and May 31. A total of 56 cubic yards (yd³) was excavated from the release area. However, with expansion, the actual amount hauled to EnviroTech equated to 75 yd³.

Confirmation sampling was then scheduled for Wednesday, June 16th at 9:30 am in accordance with NMAC 19.15.29.12.D. However, no representation from NMOCD was present at the time of the scheduled sampling. Hilcorp's Bobby Spearman proceeded with the confirmation sampling event as scheduled. This site is ranked 51 ft – 100 ft per NMAC 19.15.29.12.E. Five (5) five-point composite samples were collected from the base and sidewalls of the excavated area. Results for all five composite soil samples were shown to be below the applicable clean up action levels. Approximately 80 yd³ of clean material was then brought in from Four Corners (40 yd³) and EnviroTech (40 yd³) for backfilling the excavation. Refer to sample field notes for additional excavation information.

Initial Release Photographs





Scaled Map



Note 1: The surface extent of the Moore LS 2A release is represented by the red rectangle shown in image above. Note that all spilled liquids remained within secondary containment.

Note 2: Prior to excavation, the condensate production storage tank was removed at north portion of bermed area.

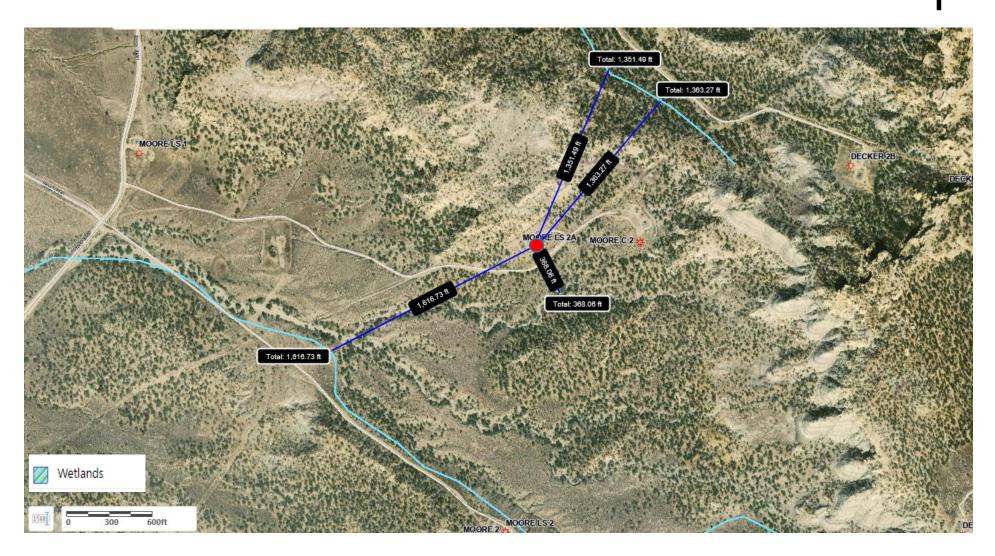
Scaled Map – Close-up



Note 1: The total impacted material excavated was approximately 56 cubic yards (or 75 cubic yards with expansion).

Determination of water sources and significant watercourses within ½ mile of the lateral extent of the release

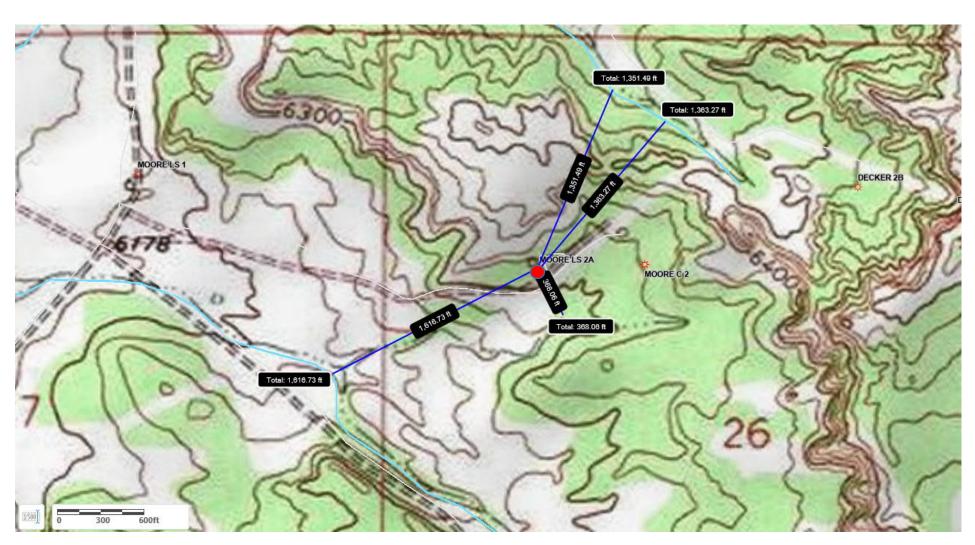




Note 1: Release point is not shown to be within 300 ft of any continuously flowing watercourse or any other significant water course.

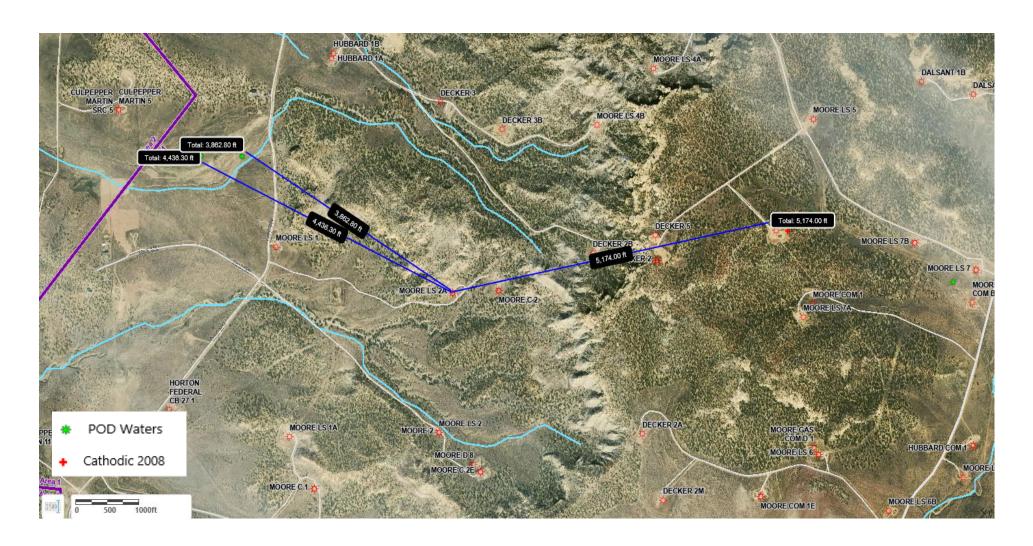
Note 2: The lateral extents of the release point are not shown to be within 300 feet of a mapped wetland.

Determination of water sources and significant watercourses within ½ mile of the lateral extent of the release



Note: Release point is not shown to be within 300 ft of any continuously flowing watercourse or any other significant water course. It should also be noted that the water feature denoted on the topographic layer to the southeast is outside of the 300 ft buffer and is not a continuously flowing water feature (also refer to the C-144 BGT Pit Permit discussed further below).

Distance to mapped water wells



Note: The lateral extents of the release point are not shown to be within 500 ft of a spring or domestic freshwater well used by less than 5 households (or stock watering) or within 1,000 ft of any freshwater water well or spring.

Depth to groundwater

Note: Groundwater information taken from the registered Form C-144 for Below-Grade Tank at the Moore LS 2A. The estimated groundwater depth is shown to be 75 ft.

Source: Page extracted from Registered Pit Closure Permit (Form C-144) for the Moore LS 2A. Found on OCD's website under Moore LS 2A (30-045-22827) – Associated Images – Well File Search (12/2/2019).

MOORE LS 2A

Site Specific Hydrogeology

A visual site inspection confirming the information contained herein was performed on the well 'MOORE LS 2A', which is located at 36.959751 degrees North latitude and 108.06938 degrees West longitude. This location is located on the Abode Downs Ranch 7.5' USGS topographic quadrangle. This location is in section 26 of Township 32 North Range 12 West of the Public Land Survey System (New Mexico Principal Meridian). This location is located in San Juan County, New Mexico. The nearest town is La Plata, located 7.2 miles to the west. The nearest large town (population greater than 10,000) is Farmington, located 17.3 miles to the southwest (National Atlas). The nearest highway is State Highway 574, located 3.2 miles to the southwest. The location is on BLM land and is 1,499 feet from the edge of the parcel as notated in the BLM land status layer updated January 2008. This location is in the Middle San Juan. Arizona, Colorado, New Mexico, Sub-basin. This location is located 1930 meters or 6330 feet above sea level and receives 14 inches of rain each year. The vegetation at this location is classified as Colorado Plateau Pinon-Juniper Woodland as per the Southwest Regional Gap Analysis Program.

The estimated depth to ground water at this point is 75 feet. This estimation is based on the data published on the New Mexico Engineer's iWaters Database website and water depth data from ConocoPhillips' cathodic wells. Groundwater data available from the NM State Engineer's iWaters Database for wells near the proposed site are attached. The nearest stream is 394 feet to the south and is classified by the USGS as an intermittent stream. The nearest perennial stream is 6,438 feet to the north. The nearest water body is 2.401 feet to the west. It is classified by the USGS as an intermittent lake and is 0.1 acres in size. The nearest spring is 22,716 feet to the northwest. All stream, river, water body and spring information was determined as per the USGS Hydrographic Dataset (High Resolution), downloaded 3/2008. The nearest water well is 4,103 feet to the northwest. There is no wetland data available for this area. The slope at this location is 11 degrees to the southeast as calculated from USGS 30M National Elevation Dataset. This information is also discerned from the aerial and topographic map included. The surface geology at this location is NACIMIENTO FORMATION-Shale and sandstone with a Shale dominated formations of all ages substrate. The soil at this location is 'Farb-Persayo-Rock outcrop complex, moderately steep' and is excessively drained and not hydric with severe erosion potential as taken from the NRCS SSURGO map unit, downloaded January 2008. The nearest underground mine is 1.1 miles to the northwest as indicated on the Mines, Mills and Quarries Map of New Mexico provided.

Regional Geological context:

The Nacimiento Formation is of Paleocene age (Baltz, 1967, p. 35). It crops out in a broad band inside the southern and western margins of the central basin and in a narrow band along the west face of the Nacimiento Uplift. The Nacimiento is a nonresistant unit and typically erodes to low, rounded hills or forms badland topography.

The Nacimiento Formation occurs in approximately only the southern two-thirds of the San Juan Basin where it conformably overlies and intertongues with the Ojo Alamo Sandstone (Fassett, 1974, p. 229). The Nacimiento Formation grades laterally into the main part of the Animas Formation (Fassett and Hinds, 1971, p. 34); thus, in this area, the two formations occupy the same stratigraphic interval.

Strata of the Nacimiento Formation were deposited in lakebeds in the central basin area with lesser deposition in stream channels (Brimhall, 1973, p. 201). In general, the Nacimiento consists of drab, interbedded black and gray shale with discontinuous, white, medium- to very coarse grained arkosic sandstone (Stone e al., 1983, p. 30). Stone et al. indicated that the formation may contain more sandstone than commonly reported because some investigators assume the slope-forming strata in the unit area shales, whereas in many places the strata actually are poorly consolidated sandstones.

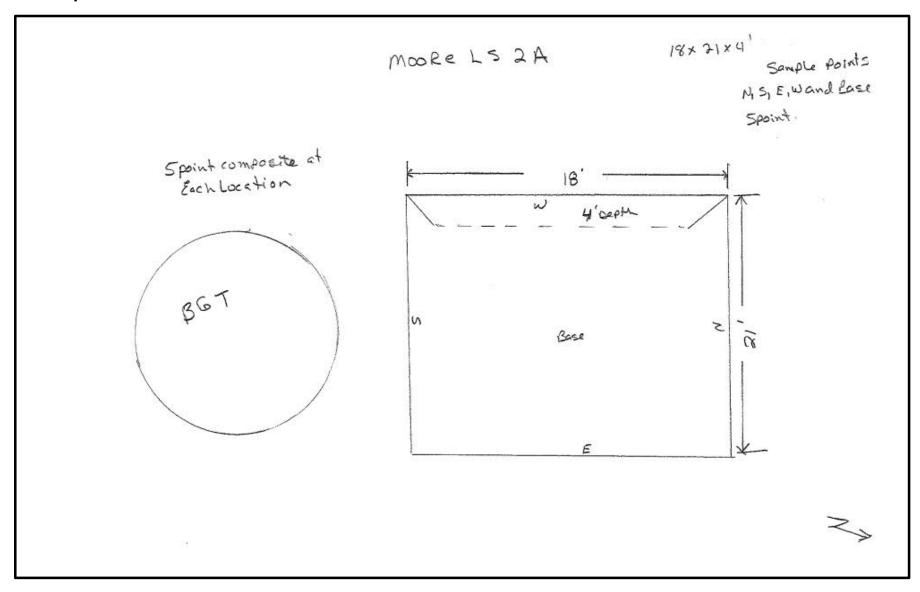
Total thickness of the Nacimiento Formation ranges from about 500 to 1,300 feet. The unit generally thickness from the basin margins toward the basin center (Steven et al., 1974). The sandstone deposits within the Nacimiento Formation are much thinner than the total thickness of the formation because their environment of deposition was localized stream channels (Brimhall, 1973, p. 201). The thickness of the combined San Jose, Animas, and Nacimiento Formations ranges from 500 to more than 3,500 feet.

Depth to groundwater

| A CLW##### in the OD suffix indicates the OD has been replaced in no longer serves a vater right file.) | | ned, | | | | | | | E 3=SW argest) | The second second | 3 UTM in mete | rs) | (In feet) |
|---|---------------|-------------|---------------|----|------|-----|-------|--------|-------------------|-------------------|---------------|---------------------|----------------------------|
| OD Number | Code | POD Sub- | County | | Q | | San | Terra | Dua | x | Y | DonthWall | Water DepthWater Column |
| J 00055 | Code | SJ | SJ | 04 | 10 | - | | 32N | 0.000 | 229105 | 4094796* | 504 | Depth water Column |
| J 03583 | | SJ | SJ | 1 | 1 | 1 | 23 | 32N | 12W | 226477 | 4096872* | 167 | 60 10 |
| J 03933 POD1 | | SJ | SJ | 1 | 4 | 1 | 22 | 32N | 12W | 225262 | 4096446 | | |
| J 03996 POD1 | | SJ | SJ | 2 | 4 | 2 | 25 | 32N | 12W | 229425 | 4094710 | 120 | 65 5 |
| | | | | | | | | | | | Average Depth | to Water: | 62 feet |
| | | | | | | | | | | | Minim | um Depth: | 60 feet |
| | | | | | | | | | | | Maxim | um Depth: | 65 feet |
| ecord Count: 4 | | en reserve | | | 57.5 | | 10300 | TOSTOR | 7,03558 | 777565677 | | TOS COSCUE TO SCORE | |
| PLSS Search: | | | | | | | | | | | | | |
| Section(s): 26 | , 23, 27, 25, | Townshi | p: 32N | | Ra | nge | : 121 | V | | | | | |

Note: Depth to groundwater in sources shown above are greater than 50 ft based on data pulled from 6 sections around the release point. It should also be noted that none of the sources shown above were mapped in Section 26, which is the location of the Moore LS 2A.

Sample field notes



Sample locations



Sample No. 1 Base Composite Point



Sample No. 2 East Wall Composite Point

Sample locations



Sample No. 3 North Wall Composite Point



Sample No. 4 South Wall Composite Point

Sample locations



Sample No. 5 West Wall Composite Point

Data table of soil contaminant concentration data

| Soil Sample Identification | Sample Date | Benzene (mg/kg) | Toluene (mg/kg) | Ethylbenzene (mg/kg) | Total Xylenes (mg/kg) | Total BTEX (mg/kg) | Chlorides (mg/kg) | GRO (mg/kg) | DRO (mg/kg) | MRO (mg/kg) | GRO+DRO (mg/kg) | TPH (mg/kg) |
|----------------------------|----------------|--------------------|--------------------|----------------------|-----------------------------|-----------------------|----------------------|----------------|----------------|----------------|--------------------|----------------|
| Base | 6/16/2021 | <0.021 | 0.21 | 0.12 | 0.91 | <1.261 | <60 | 18 | 25 | <48 | 43 | <91 |
| North Wall | 6/16/2021 | <0.019 | <0.037 | 0.049 | 0.53 | < 0.635 | <60 | 13 | 21 | <50 | 34 | <84 |
| West Wall | 6/16/2021 | <0.022 | 0.19 | 0.13 | 1.2 | <1.542 | <61 | 21 | 57 | <49 | 78 | <127 |
| South Wall | 6/16/2021 | 0.023 | 0.92 | 0.48 | 5.5 | 6.923 | <60 | 59 | 170 | <46 | 229 | <275 |
| East Wall | 6/16/2021 | <0.018 | <0.036 | <0.036 | <0.072 | <0.162 | <60 | <3.6 | <9.9 | <50 | <13.5 | <63.5 |
| NMOCD Table 1 Closure | Criteria | 10 | NE | NE | NE | 50 | 10,000 | NE | NE | NE | 1,000 | 2,500 |

Note: Confirmation samples were collected on 6/16/2021 by Hilcorp personnel. All samples came back below action levels.



Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109 TEL: 505-345-3975 FAX: 505-345-4107 Website: clients.hallenvironmental.com

June 24, 2021

Mitch Killough HILCORP ENERGY PO Box 4700 Farmington, NM 87499 TEL: (505) 564-0733

FAX

RE: Moore LS 2A OrderNo.: 2106903

Dear Mitch Killough:

Hall Environmental Analysis Laboratory received 5 sample(s) on 6/17/2021 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. In order to properly interpret your results, it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0901

Sincerely,

Andy Freeman

Laboratory Manager

andy

4901 Hawkins NE

Albuquerque, NM 87109

Date Reported: 6/24/2021

Hall Environmental Analysis Laboratory, Inc.

CLIENT: HILCORP ENERGY Client Sample ID: Base

 Project:
 Moore LS 2A
 Collection Date: 6/16/2021 9:40:00 AM

 Lab ID:
 2106903-001
 Matrix: MEOH (SOIL)
 Received Date: 6/17/2021 8:00:00 AM

| Analyses | Result | RL (| Qual Units | DF | Date Analyzed |
|--------------------------------------|--------|--------|------------|----|----------------------|
| EPA METHOD 8015M/D: DIESEL RANGE ORG | SANICS | | | | Analyst: SB |
| Diesel Range Organics (DRO) | 25 | 9.7 | mg/Kg | 1 | 6/21/2021 4:31:26 PM |
| Motor Oil Range Organics (MRO) | ND | 48 | mg/Kg | 1 | 6/21/2021 4:31:26 PM |
| Surr: DNOP | 95.7 | 70-130 | %Rec | 1 | 6/21/2021 4:31:26 PM |
| EPA METHOD 8015D: GASOLINE RANGE | | | | | Analyst: CCM |
| Gasoline Range Organics (GRO) | 18 | 4.3 | mg/Kg | 1 | 6/17/2021 4:59:00 PM |
| Surr: BFB | 177 | 70-130 | S %Rec | 1 | 6/17/2021 4:59:00 PM |
| EPA METHOD 8021B: VOLATILES | | | | | Analyst: CCM |
| Benzene | ND | 0.021 | mg/Kg | 1 | 6/17/2021 4:59:00 PM |
| Toluene | 0.21 | 0.043 | mg/Kg | 1 | 6/17/2021 4:59:00 PM |
| Ethylbenzene | 0.12 | 0.043 | mg/Kg | 1 | 6/17/2021 4:59:00 PM |
| Xylenes, Total | 0.91 | 0.085 | mg/Kg | 1 | 6/17/2021 4:59:00 PM |
| Surr: 4-Bromofluorobenzene | 99.7 | 70-130 | %Rec | 1 | 6/17/2021 4:59:00 PM |
| EPA METHOD 300.0: ANIONS | | | | | Analyst: VP |
| Chloride | ND | 60 | mg/Kg | 20 | 6/18/2021 3:11:51 PM |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 1 of 9

Date Reported: 6/24/2021

Hall Environmental Analysis Laboratory, Inc.

CLIENT: HILCORP ENERGY Client Sample ID: North Wall

 Project:
 Moore LS 2A
 Collection Date: 6/16/2021 9:45:00 AM

 Lab ID:
 2106903-002
 Matrix: MEOH (SOIL)
 Received Date: 6/17/2021 8:00:00 AM

| Analyses | Result | RL (| Qual Units | DF | Date Analyzed |
|--------------------------------------|--------|--------|------------|----|----------------------|
| EPA METHOD 8015M/D: DIESEL RANGE ORG | GANICS | | | | Analyst: SB |
| Diesel Range Organics (DRO) | 21 | 10 | mg/Kg | 1 | 6/18/2021 4:53:48 PM |
| Motor Oil Range Organics (MRO) | ND | 50 | mg/Kg | 1 | 6/18/2021 4:53:48 PM |
| Surr: DNOP | 118 | 70-130 | %Rec | 1 | 6/18/2021 4:53:48 PM |
| EPA METHOD 8015D: GASOLINE RANGE | | | | | Analyst: CCM |
| Gasoline Range Organics (GRO) | 13 | 3.7 | mg/Kg | 1 | 6/17/2021 5:19:00 PM |
| Surr: BFB | 169 | 70-130 | S %Rec | 1 | 6/17/2021 5:19:00 PM |
| EPA METHOD 8021B: VOLATILES | | | | | Analyst: CCM |
| Benzene | ND | 0.019 | mg/Kg | 1 | 6/17/2021 5:19:00 PM |
| Toluene | ND | 0.037 | mg/Kg | 1 | 6/17/2021 5:19:00 PM |
| Ethylbenzene | 0.049 | 0.037 | mg/Kg | 1 | 6/17/2021 5:19:00 PM |
| Xylenes, Total | 0.53 | 0.075 | mg/Kg | 1 | 6/17/2021 5:19:00 PM |
| Surr: 4-Bromofluorobenzene | 95.6 | 70-130 | %Rec | 1 | 6/17/2021 5:19:00 PM |
| EPA METHOD 300.0: ANIONS | | | | | Analyst: VP |
| Chloride | ND | 60 | mg/Kg | 20 | 6/18/2021 3:49:04 PM |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 2 of 9

Date Reported: 6/24/2021

Hall Environmental Analysis Laboratory, Inc.

CLIENT: HILCORP ENERGY Client Sample ID: West Wall

 Project:
 Moore LS 2A
 Collection Date: 6/16/2021 9:50:00 AM

 Lab ID:
 2106903-003
 Matrix: MEOH (SOIL)
 Received Date: 6/17/2021 8:00:00 AM

Result **RL Qual Units** DF **Date Analyzed** Analyses **EPA METHOD 8015M/D: DIESEL RANGE ORGANICS** Analyst: SB Diesel Range Organics (DRO) 57 9.9 mg/Kg 1 6/18/2021 5:17:51 PM Motor Oil Range Organics (MRO) ND 49 mg/Kg 1 6/18/2021 5:17:51 PM Surr: DNOP 122 70-130 %Rec 1 6/18/2021 5:17:51 PM **EPA METHOD 8015D: GASOLINE RANGE** Analyst: CCM Gasoline Range Organics (GRO) 21 6/17/2021 5:39:00 PM 4.5 mg/Kg 1 Surr: BFB 190 70-130 S %Rec 1 6/17/2021 5:39:00 PM **EPA METHOD 8021B: VOLATILES** Analyst: CCM Benzene ND 0.022 mg/Kg 6/17/2021 5:39:00 PM 1 Toluene 0.19 0.045 mg/Kg 1 6/17/2021 5:39:00 PM Ethylbenzene 0.13 0.045 mg/Kg 1 6/17/2021 5:39:00 PM Xylenes, Total 1.2 0.090 mg/Kg 1 6/17/2021 5:39:00 PM 6/17/2021 5:39:00 PM Surr: 4-Bromofluorobenzene 102 70-130 %Rec 1 Analyst: VP **EPA METHOD 300.0: ANIONS** Chloride ND 61 6/18/2021 4:01:28 PM ma/Ka 20

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 3 of 9

Date Reported: 6/24/2021

Hall Environmental Analysis Laboratory, Inc.

CLIENT: HILCORP ENERGY Client Sample ID: South Wall

 Project:
 Moore LS 2A
 Collection Date: 6/16/2021 9:55:00 AM

 Lab ID:
 2106903-004
 Matrix: MEOH (SOIL)
 Received Date: 6/17/2021 8:00:00 AM

| Analyses | Result | RL (| Qual | Units | DF | Date Analyzed |
|--------------------------------------|--------|--------|------|-------|----|----------------------|
| EPA METHOD 8015M/D: DIESEL RANGE ORG | GANICS | | | | | Analyst: SB |
| Diesel Range Organics (DRO) | 170 | 9.1 | | mg/Kg | 1 | 6/18/2021 5:41:55 PM |
| Motor Oil Range Organics (MRO) | ND | 46 | | mg/Kg | 1 | 6/18/2021 5:41:55 PM |
| Surr: DNOP | 109 | 70-130 | | %Rec | 1 | 6/18/2021 5:41:55 PM |
| EPA METHOD 8015D: GASOLINE RANGE | | | | | | Analyst: CCM |
| Gasoline Range Organics (GRO) | 59 | 3.6 | | mg/Kg | 1 | 6/17/2021 5:59:00 PM |
| Surr: BFB | 420 | 70-130 | S | %Rec | 1 | 6/17/2021 5:59:00 PM |
| EPA METHOD 8021B: VOLATILES | | | | | | Analyst: CCM |
| Benzene | 0.023 | 0.018 | | mg/Kg | 1 | 6/17/2021 5:59:00 PM |
| Toluene | 0.92 | 0.036 | | mg/Kg | 1 | 6/17/2021 5:59:00 PM |
| Ethylbenzene | 0.48 | 0.036 | | mg/Kg | 1 | 6/17/2021 5:59:00 PM |
| Xylenes, Total | 5.5 | 0.072 | | mg/Kg | 1 | 6/17/2021 5:59:00 PM |
| Surr: 4-Bromofluorobenzene | 151 | 70-130 | S | %Rec | 1 | 6/17/2021 5:59:00 PM |
| EPA METHOD 300.0: ANIONS | | | | | | Analyst: VP |
| Chloride | ND | 60 | | mg/Kg | 20 | 6/18/2021 4:13:52 PM |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 4 of 9

Date Reported: 6/24/2021

Hall Environmental Analysis Laboratory, Inc.

CLIENT: HILCORP ENERGY Client Sample ID: East Wall

 Project:
 Moore LS 2A
 Collection Date: 6/16/2021 10:00:00 AM

 Lab ID:
 2106903-005
 Matrix: MEOH (SOIL)
 Received Date: 6/17/2021 8:00:00 AM

| Analyses | Result | RL Qu | al Units | DF | Date Analyzed |
|-------------------------------------|--------|--------|----------|----|----------------------|
| EPA METHOD 8015M/D: DIESEL RANGE OR | GANICS | | | | Analyst: SB |
| Diesel Range Organics (DRO) | ND | 9.9 | mg/Kg | 1 | 6/18/2021 6:05:59 PM |
| Motor Oil Range Organics (MRO) | ND | 50 | mg/Kg | 1 | 6/18/2021 6:05:59 PM |
| Surr: DNOP | 110 | 70-130 | %Rec | 1 | 6/18/2021 6:05:59 PM |
| EPA METHOD 8015D: GASOLINE RANGE | | | | | Analyst: CCM |
| Gasoline Range Organics (GRO) | ND | 3.6 | mg/Kg | 1 | 6/17/2021 6:19:00 PM |
| Surr: BFB | 112 | 70-130 | %Rec | 1 | 6/17/2021 6:19:00 PM |
| EPA METHOD 8021B: VOLATILES | | | | | Analyst: CCM |
| Benzene | ND | 0.018 | mg/Kg | 1 | 6/17/2021 6:19:00 PM |
| Toluene | ND | 0.036 | mg/Kg | 1 | 6/17/2021 6:19:00 PM |
| Ethylbenzene | ND | 0.036 | mg/Kg | 1 | 6/17/2021 6:19:00 PM |
| Xylenes, Total | ND | 0.072 | mg/Kg | 1 | 6/17/2021 6:19:00 PM |
| Surr: 4-Bromofluorobenzene | 86.0 | 70-130 | %Rec | 1 | 6/17/2021 6:19:00 PM |
| EPA METHOD 300.0: ANIONS | | | | | Analyst: VP |
| Chloride | ND | 60 | mg/Kg | 20 | 6/18/2021 6:55:09 PM |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 5 of 9

Hall Environmental Analysis Laboratory, Inc.

WO#: **2106903**

24-Jun-21

Client: HILCORP ENERGY

Project: Moore LS 2A

Sample ID: MB-60731 SampType: MBLK TestCode: EPA Method 300.0: Anions

Client ID: PBS Batch ID: 60731 RunNo: 79166

Prep Date: 6/18/2021 Analysis Date: 6/18/2021 SeqNo: 2780110 Units: mq/Kq

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual

Chloride ND 1.5

Sample ID: LCS-60731 SampType: LCS TestCode: EPA Method 300.0: Anions

Client ID: LCSS Batch ID: 60731 RunNo: 79166

Prep Date: 6/18/2021 Analysis Date: 6/18/2021 SeqNo: 2780111 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual

Chloride 14 1.5 15.00 0 94.0 90 110

Sample ID: MB-60733 SampType: MBLK TestCode: EPA Method 300.0: Anions

Client ID: PBS Batch ID: 60733 RunNo: 79166

Prep Date: 6/18/2021 Analysis Date: 6/18/2021 SeqNo: 2780115 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual

Chloride ND 1.5

Sample ID: LCS-60733 SampType: LCS TestCode: EPA Method 300.0: Anions

Client ID: LCSS Batch ID: 60733 RunNo: 79166

Prep Date: 6/18/2021 Analysis Date: 6/18/2021 SeqNo: 2780116 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual

Chloride 15 1.5 15.00 0 99.1 90 110

Qualifiers:

Value exceeds Maximum Contaminant Level

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quanitative Limit

S % Recovery outside of range due to dilution or matrix

B Analyte detected in the associated Method Blank

E Value above quantitation range

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

Page 6 of 9

Hall Environmental Analysis Laboratory, Inc.

WO#: **2106903 24-Jun-21**

Client: HILCORP ENERGY

Project: Moore LS 2A

Sample ID: MB-60718 SampType: MBLK TestCode: EPA Method 8015M/D: Diesel Range Organics

Client ID: PBS Batch ID: 60718 RunNo: 79227

Prep Date: 6/17/2021 Analysis Date: 6/18/2021 SeqNo: 2783467 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual
Diesel Range Organics (DRO) ND 10

Diesel Range Organics (DRO) ND 10
Motor Oil Range Organics (MRO) ND 50

Surr: DNOP 9.7 10.00 96.6 70 130

Sample ID: MB-60742 SampType: MBLK TestCode: EPA Method 8015M/D: Diesel Range Organics

Client ID: PBS Batch ID: 60742 RunNo: 79227

Prep Date: 6/18/2021 Analysis Date: 6/20/2021 SeqNo: 2783470 Units: %Rec

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual
Surr: DNOP 9.9 10.00 98.7 70 130

Sample ID: LCS-60718 SampType: LCS TestCode: EPA Method 8015M/D: Diesel Range Organics
Client ID: LCSS Batch ID: 60718 RunNo: 79227

Prep Date: 6/17/2021 Analysis Date: 6/18/2021 SeqNo: 2783471 Units: mg/Kg

%REC Result SPK value SPK Ref Val HighLimit %RPD **RPDLimit** Analyte PQL LowLimit Qual Diesel Range Organics (DRO) 45 10 50.00 89.9 68.9 141 Surr: DNOP 70 4.8 5.000 96.8 130

Sample ID: LCS-60742 SampType: LCS TestCode: EPA Method 8015M/D: Diesel Range Organics

Client ID: LCSS Batch ID: 60742 RunNo: 79227

Prep Date: 6/18/2021 Analysis Date: 6/20/2021 SeqNo: 2783473 Units: %Rec

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual
Surr: DNOP 5.1 5.000 102 70 130

Qualifiers:

Value exceeds Maximum Contaminant Level

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quanitative Limit

S % Recovery outside of range due to dilution or matrix

B Analyte detected in the associated Method Blank

E Value above quantitation range

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

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Hall Environmental Analysis Laboratory, Inc.

WO#: **2106903**

24-Jun-21

Client: HILCORP ENERGY

Project: Moore LS 2A

Sample ID: MB-60640 SampType: MBLK TestCode: EPA Method 8015D: Gasoline Range

Client ID: PBS Batch ID: 60640 RunNo: 79145

Prep Date: 6/15/2021 Analysis Date: 6/17/2021 SeqNo: 2778274 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual

Gasoline Range Organics (GRO) ND 5.0

Surr: BFB 1000 1000 105 70 130

Sample ID: LCS-60640 SampType: LCS TestCode: EPA Method 8015D: Gasoline Range

Client ID: LCSS Batch ID: 60640 RunNo: 79145

1200

Prep Date: 6/15/2021 Analysis Date: 6/17/2021 SeqNo: 2778275 Units: mg/Kg

1000

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD **RPDLimit** Qual Gasoline Range Organics (GRO) 26 5.0 25.00 0 105 78.6 131

116

70

130

Qualifiers:

Surr: BFB

Value exceeds Maximum Contaminant Level

D Sample Diluted Due to Matrix

H Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quanitative Limit

S % Recovery outside of range due to dilution or matrix

B Analyte detected in the associated Method Blank

E Value above quantitation range

J Analyte detected below quantitation limits

P Sample pH Not In Range

RL Reporting Limit

Page 8 of 9

Hall Environmental Analysis Laboratory, Inc.

0.88

0.89

WO#: **2106903**

24-Jun-21

Client: HILCORP ENERGY

Project: Moore LS 2A

Surr: 4-Bromofluorobenzene

Surr: 4-Bromofluorobenzene

Sample ID: MB-60640 SampType: MBLK TestCode: EPA Method 8021B: Volatiles PBS Client ID: Batch ID: 60640 RunNo: 79145 Prep Date: 6/15/2021 Analysis Date: 6/17/2021 SeqNo: 2778273 Units: mg/Kg PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD **RPDLimit** Qual Analyte Result Benzene ND 0.025 Toluene ND 0.050 ND 0.050 Ethylbenzene Xylenes, Total ND 0.10

87.9

88.7

70

70

130

130

SampType: LCS Sample ID: LCS-60640 TestCode: EPA Method 8021B: Volatiles Client ID: LCSS Batch ID: 60640 RunNo: 79145 Prep Date: Analysis Date: 6/17/2021 SeqNo: 2778276 6/15/2021 Units: mg/Kg PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD **RPDLimit** Qual 0.025 1.000 0 97.7 80 120 0.98 Benzene Toluene 0.96 0.050 1.000 0 96.1 80 120 0.99 0.050 0 98.9 80 120 Ethylbenzene 1.000 2.9 0.10 3.000 0 97.4 80 120 Xylenes, Total

1.000

1.000

Qualifiers:

- Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 9 of 9

Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109

TEL: 505-345-3975 FAX: 505-345-4107 Website: clients.hallenvironmental.com

Sample Log-In Check List

ABORATORY

| Client Name: HILCORP ENERGY | Work Order Num | ber: 2106903 | | RcptNo: | 1 |
|---|-------------------|---|---|--|------------------|
| Received By: Tracy Casambias | 6/17/2021 8:00:00 | AM / | ` | | |
| Completed By: Desiree Dominguez | 6/17/2021 8:33:26 | AM | Topa | | |
| Reviewed By: 7R 6 (17/2) | | | 17-8 | | |
| Chain of Custody | | | | | |
| 1. Is Chain of Custody complete? | | Yes 🗸 | No 🗌 | Not Present | |
| 2. How was the sample delivered? | | Courier | | | |
| Log In | | | | | |
| 3. Was an attempt made to cool the samples? | | Yes 🗸 | No 🗌 | NA 🗌 | |
| 4. Were all samples received at a temperature | of >0° C to 6.0°C | Yes 🗸 | No 🗌 | NA 🗆 | |
| 5. Sample(s) in proper container(s)? | | Yes 🗸 | No 🗌 | | |
| 6. Sufficient sample volume for indicated test(s | ? | Yes 🗸 | No 🗌 | | |
| 7. Are samples (except VOA and ONG) properly | y preserved? | Yes 🗸 | No 🗌 | | |
| 8. Was preservative added to bottles? | | Yes | No 🗸 | NA 🗆 | |
| 9. Received at least 1 vial with headspace <1/4 | for AQ VOA? | Yes | No 🗌 | NA 🗹 | |
| 10. Were any sample containers received broke | n? | Yes | No 🗸 | | 20 |
| 11.Does paperwork match bottle labels? | | Yes 🗸 | No 🗌 | # of preserved bottles checked for pH: | 6.17.2 |
| (Note discrepancies on chain of custody) | | | | | 12 unless noted) |
| 12. Are matrices correctly identified on Chain of | Custody? | Yes 🗸 | No 🗌 | Adjusted? | |
| 13. Is it clear what analyses were requested? | | Yes 🗸 | No 🗌 | | |
| 14. Were all holding times able to be met? (If no, notify customer for authorization.) | | Yes 🗸 | No 🗌 | Checked by: | |
| Special Handling (if applicable) | | | | | |
| 15. Was client notified of all discrepancies with t | his order? | Yes | No 🗌 | NA 🗸 | |
| Person Notified: | Date: | Terrore and the second | AMERICA ON THE PERSON NAMED IN COLUMN 1 | | |
| By Whom: | Via: | * | Phone Fax | In Person | |
| Regarding: | | | o.io rux | | |
| Client Instructions: | | MATRIX COMPANY OF THE PARTY OF | | MANAGE SELECTION OF PRODUCTION | |
| 16. Additional remarks: | | | | | |
| 17. Cooler Information Cooler No Temp °C Condition Se | al Intact Seal No | Seal Date | Signed By | | |

| e leas | Chain | -of-C | ustody Record | Turn-Around | Time: | Contribution of property of To-8 and a super- |] | | | | | | | N 11 N | / Tr II | | BIB | 4 - | B.1-71 | | 71939 |
|----------------|-------------------|---------------|-----------------------------|------------------------------|---------------------------------------|---|---|--|--|--------------------|--------------|----------|----------|--------------|-----------------|------------------|----------|----------|---------|---|--|
| Clien | t: Hilcon | PEner | 15,4 | □ Standard | Rusi | 2630ys | | Visite 1 | ☐ HALL ENVIRONMENTAL ☐ ANALYSIS LABORATORY | | | | | | | | | | | | |
| T > | | | | Project Nam | e: | | | | | | | 416 | | 1 5 | | | | | | | |
| Maili | ng Address | S: Lam | inglon/Alex | 1 | | | www.hallenvironmental.com 4901 Hawkins NE - Albuquerque, NM 87109 | | | | | | | <i>D</i> : 0 | | | | | | | |
| \$ | 7 | 76171 | THE LOW / 172 lee | Project #: | | | | | | | | | | | | | | | | | // o// |
| Phon | e #: | u. | | moore | CAA | D 2 | Tel. 505-345-3975 Fax 505-345-4107 Analysis Request | | | | | | | | | | | | | | |
| | | BSAECI | men @ hikorp.com | Project Mana | | | _ | | | | | | | | | | 5 | | | | |
| 9 | C Package: | | | _ | J | | (8021) | DRO / MRO) | 3,8 | | 4S | | 3 1 | | | sen | | | | | 33:22 |
| □ St | andard | | ☐ Level 4 (Full Validation) | mitch | kiloanh | | S | 0/ | PCB's | | SIN | | 9 | | in t | ıt/Ak | | | | | 0 1 |
| | editation: | | ompliance | Sampler: RSpearme | | | TMB | (/ MTBE / TMB's (8021) 8015D(GRO / DRO / MRO) Pesticides/8082 PCB's (Method 504.1) b by 8310 or 8270SIMS A 8 Metals Br, NO3, NO2, PO4, SO4 (VOA) (Semi-VOA) Coliform (Present/Absent) | | | | | | | | | | | | | |
| | ELAC DD (Type) | □ Other | <u> </u> | | Yes | □ No | _ | RO | es/8 | 504 | or | S | 3, | | OA) | (Pr | | | | | |
| | (Type) | T | | # of Coolers: Cooler Temp | (including CF): 6. | 1-0=01 (°C) | MTBE | TPH:8015D(GRO | 8081 Pesticides/8082 | EDB (Method 504.1) | PAHs by 8310 | Metals | Br, NO3, | (A | 8270 (Semi-VOA) | form | | | | | |
| | 8 | | + | | (morating or). (). | () = () | _ | 3015 | Pes | (Mei | by | 18 | 4 | (V) | (Ser | Coli | | | 187 | | |
| Date | Time | Matrix | Sample Name | Container Type and # | Preservative Type | HEAL No. 2106903 | BTEX | PH:8 | 081 | DB | AHs | RCRA 8 | | 8260 (VOA) | 270 | Total | | | | | |
| | | 3 | Bese | | Туре | 1.11 - 2.21 (4) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | - | 8 | ш | | ık | | 80 | - 80 | - | \dashv | \dashv | + | + | + |
| | 21 9:4019 | (III) 1250 | | 40g Jer | | -001 | X | Con. | - | | | - | X | _ | | \vdash | \dashv | \dashv | + | - | + |
| | 1 9:45 | | Northwall | 40, | | -002 | K | | \dashv | | - | - | X | | ed la . | | \dashv | -5 | + | | + |
| 74 | 9.50 | | westwall | 483 | | -003 | X | X | - | | \dashv | \dashv | × | _ | | | _ | _ | _ | _ | + |
| | 1 9:55 | 7653 | Southwe 1) | 405 | | -004 | ^ | × | | | \dashv | | X | | | | \dashv | _ | _ | | |
| 0-16-2 | 1 10.00 | 501) | Eastwe 1) | 903 | | -005 | X | X | | | | _ | X | | | | _ | _ | | | \perp |
| - | | | | 2 | | | | | | | | _ | | | | | \dashv | _ | \perp | | $\perp \! \! \perp \! \! \! \! \! \perp$ |
| | | | | | | | | | | | | | | | | | | | | | |
| , | | | | | , , , , , , , , , , , , , , , , , , , | 1 2 | | | | | | | | | | | | | | | |
| 1 | | | | | | | | | | | | | 710 | | | | | | 7.1 | | |
| 2 | See a second | | | | | S 20 101 | | | | | | | | | di. | | | | | | |
| | at la | | | | | , 1 2 1 2 1 2 1 2 1 | | | | | | | | | | and se acquar | | | | | |
| Detai | Times | Doline: : | ad bu | Describer | | | | | | | | | uta | | | | 7 | 1150 | hari i | | |
| Date: | Time: | Relinquish | ea by: | Received by: | Via: | Date Time | Ren | narks | S: | | | | | | | | | | | | |
| Date: | Time: | Relinquish | ed by: | Received by: | Via: | Date Time | | | | | | | | | | | | | | | 7 |
| امالاما | 11100 | nat | John Dano | 10 | | · · · · · · · · · · · · · · · · · · · | | | | | | | | | | | | | | | 36 |
| | (11100) | 1 1 1 1 | WIN. XX | (So las | Cani | or 6.17-21 8:0 | | | | | | | | | | | | | | | * |

Mitch Killough

From: Mitch Killough

Sent: Friday, June 11, 2021 9:17 AM

To: Smith, Cory, EMNRD; Enviro, OCD, EMNRD
Cc: Bobby Spearman; Freddy Proctor; Ryan Joyner

Subject: Closure Soil Sampling - Moore LS 2A (Incident No. nAPP2110654878)

Tracking: Recipient Delivery Read

Smith, Cory, EMNRD Enviro, OCD, EMNRD

Bobby Spearman Delivered: 6/11/2021 9:17 AM

Freddy Proctor Delivered: 6/11/2021 9:17 AM Read: 6/11/2021 9:57 AM

Ryan Joyner

Good morning.

Hilcorp Energy Company (Hilcorp) is providing a 48-hour notification for closure soil sampling scheduled to occur at the Moore LS 2A on Wednesday, June 16, 2021, beginning at 9:30 am (MT). The initial C-141 was submitted to the NMOCD on 4/16/2021 and was assigned incident no. nAPP2110654878.

Please let me know if you have any questions.

Thanks.

Mitch Killough

Environmental Specialist Hilcorp Energy Company 1111 Travis Street Houston, TX 77002 713-757-5247 (office) 281-851-2338 (cell) mkillough@hilcorp.com

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

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

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

CONDITIONS

Action 34540

CONDITIONS

| Operator: | OGRID: |
|------------------------|---|
| HILCORP ENERGY COMPANY | 372171 |
| 1111 Travis Street | Action Number: |
| Houston, TX 77002 | 34540 |
| | Action Type: |
| | [C-141] Release Corrective Action (C-141) |

CONDITIONS

| Created By | | Condition Date |
|---------------|------|-------------------|
| nvelez | None | 6/15/2022 |