

1115 Welsh Ave., Suite B College Station, Texas 77840 979.324.2139 www.teamtimberwolf.com

January 13, 2023

Mr. Nelson Velez, Environmental Specialist – Advanced New Mexico Oil Conservation Division – District 3 1000 Rio Brazos Road Aztec, New Mexico 87410

Re: Status Report – 4th Quarter 2022 Fifield 5 No. 1 (SE ¼, SW ¼, Sec. 5, T29N, R11W) Hilcorp Energy Company San Juan County, New Mexico OCD Incident No.: NVF1718155324

Dear Mr. Velez:

On behalf of Hilcorp Energy Company (Hilcorp), Timberwolf Environmental, LLC (Timberwolf) presents this report to document activities conducted during the 4th quarter 2022 (4Q22) at the Fifield 5 No. 1 (Site). The Site is a plugged well site, located in northeast San Juan County, New Mexico (Figures 1 through 3).

Environmental Setting and Site Geology

The area immediately surrounding the Site consists of sparse vegetative cover comprised primarily of scrub brush. Area topography consists of ridges divided by shallow valleys with intermittent streams that flow south into the San Juan River. The Site is situated east of an unnamed mesa; average elevation at the Site is approximately 5,786 feet (ft) above mean sea level. The nearest water way is an unnamed intermittent stream located approximately 1,350 ft west of the Site. The intermittent stream empties into the San Juan River, approximately 3.4 miles south of the Site.

According to the U.S. Department of Agriculture – Natural Resources Conservation Service (USDA-NRCS), the Site soil consists of the Gypsiorthids-Badland-Stumble complex, 5 to 30 percent slopes. The surface layer consists of sandy loam, underlain by lithic bedrock encountered between 16 to 20 inches below ground surface (bgs). Native salinity of the soil is very slightly saline to slightly saline (2.0 to 4.0 millimhos per centimeter (mmhos/cm)).

Site History

Release Event

The Fifield 5 No. 1 well has been plugged and all surface equipment removed from the Site; however, Hilcorp's Hali Meador #005R is located immediately west of the Site and remains active. Historically, the Site has consisted of a well head, line heater and separator with associated below-grade tank (BGT) for produced water, sales meter, and tank battery comprised of one above-ground storage tank (AST) and one BGT. On or about 06/01/17, removal and closure of the BGT revealed historical

Timberwolf Project No. HEC-190009



By Nelson Velez at 1:02 pm, Feb 28, 2023

1. Continue further actions as stated in report.

REVIEWED

2. Submit next quarterly report by May 1, 2023.

contamination beneath the BGT. All surface equipment was removed, and the well was plugged and abandoned.

Investigation and Site Characterization

Initial assessment efforts were conducted by Rule Engineering, LLC (Rule), a subcontractor of ConocoPhillips Company (ConocoPhillips). Hilcorp acquired the property in 2017 and Rule conducted additional assessments in 2018. All findings by Rule Engineering are documented in Timberwolf's *Site Characterization and Remedial Action Plan*, dated February 28, 2019. The initial assessment identified the following constituents of concern (COCs): benzene, toluene, ethylbenzene, and xylene (BTEX) and total petroleum hydrocarbons (TPH).

On 03/20/19, additional borings were installed at the Site to delineate petroleum hydrocarbon impacts vertically and horizontally in soil. All findings are documented in the Timberwolf's *Site Characterization Report and Remedial Action Plan*, dated June 14, 2019.

Remediation – SVE System

In 2019, Hilcorp installed a soil vapor extraction (SVE) system to treat impacted soil related to historical pit tank releases. The SVE system is comprised of 18 SVE wells, 6 vent wells, and a SVE trailer (housing: control valves, flow and vacuum gauges, manifolds, fluid-air separator, automated controls, and a vacuum pump). The system remained inoperative while awaiting a power source.

In September 2021, Hilcorp installed a power source for the SVE system. The power source is a skidmounted gas-fired motor with a pully and belt drive apparatus to transfer power to a vacuum pump. The new vacuum pump was plumbed into the existing SVE trailer; the automation system was bypassed so that all legs remain open.

Work conducted at this Site is documented in the following reports:

- Site Characterization and Remedial Action Plan, dated 02/28/19
- Site Characterization and Remedial Action Plan, dated 07/14/19
- Status Report 1st Quarter 2020, dated 09/20/21
- *Status Report 2nd Quarter 2020*, dated 09/27/21
- *Status Report 3rd Quarter 2020*, dated 09/27/21
- Status Report 4th Quarter 2020, dated 09/27/21
- *Status Report 1^{sr} Quarter 2021,* dated 09/27/21
- Status Report 2nd Quarter 2021, dated 09/27/21
- *Status Report 3rd Quarter 2021,* dated 11/01/21
- Status Report 4th Quarter 2021, dated 01/29/22
- *Status Report 1sr Quarter 2022,* dated 04/15/22
- *Status Report 2nd Quarter 2022*, dated 07/14/22
- *Status Report 3rd Quarter 2022*, dated 10/14/22



SVE System Operations

The SVE system is equipped with four independent legs (i.e., Leg 1, Leg 2, Leg 3, and Leg 4). Leg 1 provides vacuum to the shallow wells and Legs 2, 3, and 4 provide vacuum extraction to the deep SVE wells. The automation panel is currently by-passed, and the system has run with all legs open; however, damage to certain parts of the manifold has necessitated the shut-in of Legs 2 and 4.

Water and condensate are recovered with a moisture separator, which is fitted with a 1-inch PVC pipe to transfer fluids to an open-top tank fitted with bird netting. No water or condensate was recovered during 4Q22. SVE system runtime for 4Q22 is documented in Table 1 below.

| Date | Hour Meter | | | | | | |
|-------------------------|--------------------|--|--|--|--|--|--|
| 09/23/22 | 5,670 | | | | | | |
| 10/03/22 | 5,910 | | | | | | |
| 10/20/22 | 6,316 | | | | | | |
| 11/05/22 | 6,702 | | | | | | |
| 11/16/22 | 6,967 | | | | | | |
| 12/10/22 | 7,542 | | | | | | |
| 12/24/22 | NC | | | | | | |
| Total Runtime* | 2,187 | | | | | | |
| NC not collected due to | hour motor foilure | | | | | | |

Table 1. System Runtime – 4Q22

NC - not collected due to hour meter failure

*Total runtime based on Cygnet remote monitoring data

An hour reading was not recorded during the 12/24/22 O&M event due to an hour meter failure. Runtime between 9/23/22 and 12/10/22 was 99 percent (%) based on hour meter readings. Cygnet remote monitoring data was used to verify system runtime for the quarter (i.e., 99%). Photographs of relevant meter readings are documented in the attached Photographic Log.

During 4Q22, Hilcorp personnel conducted six (6) operational and maintenance (O&M) events in total. A field log of O&M events and maintenance performed is provided in the Attached Table A-1.

Collection and Analysis of Quarterly Soil-Gas Sample

On 12/12/22, a composite soil-gas sample was collected from SVE Legs 1 and 3 using a single Tedlar[®] bag. The Tedlar[®] bag was connected to the SVE trailer sampling port, which is situated downstream of the 4-leg manifold and upstream of the air-water separator. The sampling port valve was opened to purge air within the tubing between the sampling port and Tedlar[®] bag. After purging, the Tedlar[®] bag valve was opened to collect the air sample.

The soil-gas sample (i.e., SVE-1) was transported to Hall Environmental and Analytical Laboratory (HEAL) in Albuquerque, New Mexico. HEAL analyzed the sample for volatile organic compounds (VOCs) and subcontracted other gas analysis to Energy Laboratories in Billings, Montana. All sample transfers were conducted under proper chain-of-custody protocol.

The sample was analyzed for VOCs using EPA Method 8260B and Organic Compounds (GC) by GPA 2261-95. The laboratory report and chain-of-custody documents are attached.



Laboratory results of constituents that exceeded laboratory detection limits are presented in Table 2; analytical results of all constituents are presented in the Attached Table A-2.

| Constituents | SVE-1 | | | | |
|---|-------|--|--|--|--|
| Volatile Organic Compounds, mg/m ³ | | | | | |
| Benzene | 45 | | | | |
| Ethylbenzene | 7.5 | | | | |
| Isopropylbenzene | 0.96 | | | | |
| Toluene | 180 | | | | |
| 1,2,4-Trimethylbenzene | 2.8 | | | | |
| 1,3,5-Trimethylbenzene | 2.8 | | | | |
| Total Xylenes | 71 | | | | |
| TPH (GC/MS) Low Fraction (i.e., GRO) | 7,200 | | | | |
| Organic Compounds, Mol % | | | | | |
| Oxygen | 21.77 | | | | |
| Carbon Dioxide | 0.18 | | | | |

Table 2. Quarterly Soil-Gas Analysis – 12/12/22

mg/m³ – milligrams per cubic meter

Mol % - mole percent

TPH – total petroleum hydrocarbons

GRO – gasoline range organics

Mass Removal

Timberwolf used the results from the soil gas analysis (as reported in Table 2), flow rates, and runtimes to calculate constituent mass removal. Mass removal of BTEX and associated recovered volumes for 4Q22 are presented in Table 3 below.

| Constituent | ConstituentMass Removal (kg)1Total Mass Removed (lbs)2 | | | |
|--------------|--|----------|------|--|
| Benzene | 3.98 | 8.76 | NC | |
| Toluene | 15.92 | 35.02 | NC | |
| Ethylbenzene | 0.66 | 1.46 | NC | |
| Xylene | 6.28 | 13.81 | NC | |
| GRO | 636.73 | 1,400.80 | 5.20 | |

| Table 3. Mass Removal and Associated V | /olume – 4Q22 |
|--|---------------|
|--|---------------|

¹Calculation = minutes ran * CFM * Concentration (mg/m³) * 1 M³/35.3147 ft³ *1g/1000 mg * 1 kg/1000 g

²Calculation = [Mass Removal] * 2.2 lbs/kg

GRO = from TPH (GC/MS) Low Fraction (i.e., gasoline range organics)

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kg – kilograms
bbl – barrel
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lbs – pounds

NC – not calculated

Assumptions:

• API Gravity = 52

• Concentrations of VOCs in soil-gas vapors have remained static throughout the quarter

• Runtime readings based on hour meter readings between 09/23/22 and 12/10/22 and Cygnet remote monitoring data.



Summary

The SVE system runtime during 4Q22 was 99.0% of the total available hours during the period. Due to a failure of the system hour meter, runtime hours have been verified using Cygnet remote monitoring data. The system hour meter has been replaced.

Mass removal calculations indicated the following recovery during the quarter:

- 5.20 bbl of GRO
- 8.76 lbs of benzene
- 35.02 lbs of toluene
- 1.46 lbs of ethylbenzene
- 13.81 lbs of xylene

Further Actions - 1st Quarter 2023

During 1Q23, the following activities are planned for the Site:

- Conduct bi-weekly Site O&M to ensure proper system function and drain any water/condensate accumulation in the moisture separator as needed
- Collect a quarterly soil-gas sample for laboratory analysis
- Replace hour meter
- Prepare a 1Q23 status report

If you have any questions regarding this report, please call us at (979) 324-2139.

Sincerely, Timberwolf Environmental, LLC

Kevin Cole Project Manager

for short

Jim Foster President

Attachments: Figures Attached Tables Photographic Log Laboratory Report and Chain-of-Custody Documents

cc: Kate Kaufman, Hilcorp Energy Company

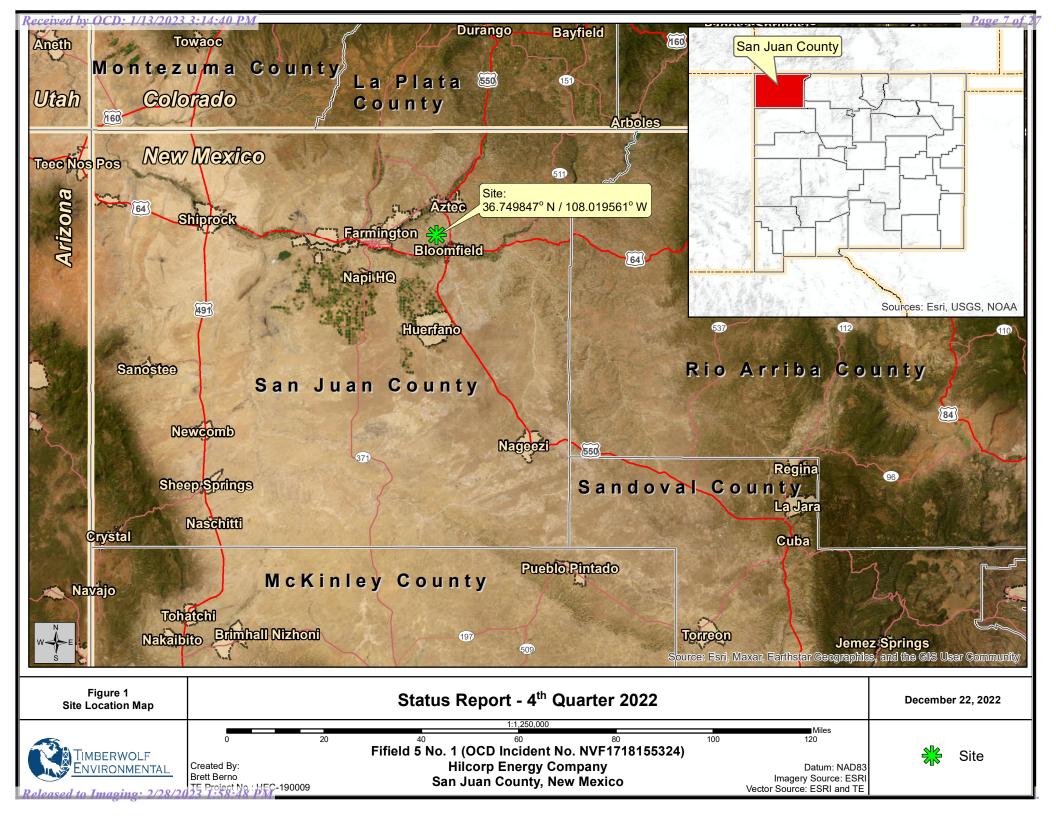


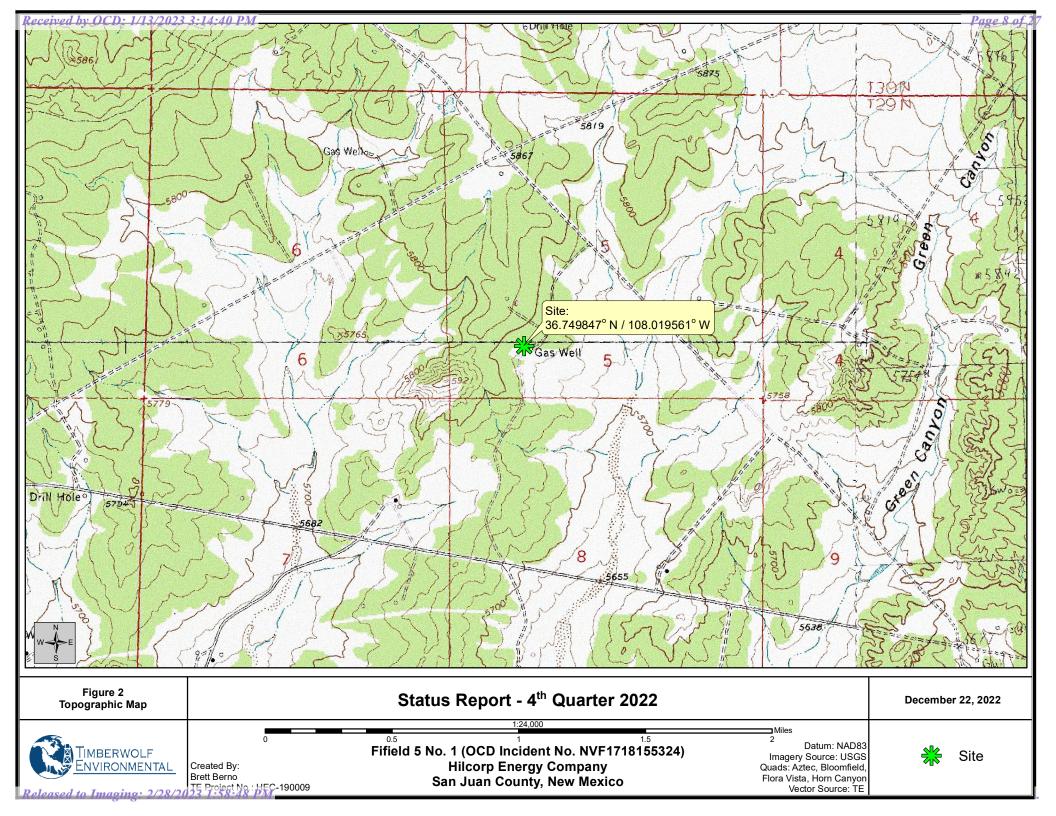
Figures

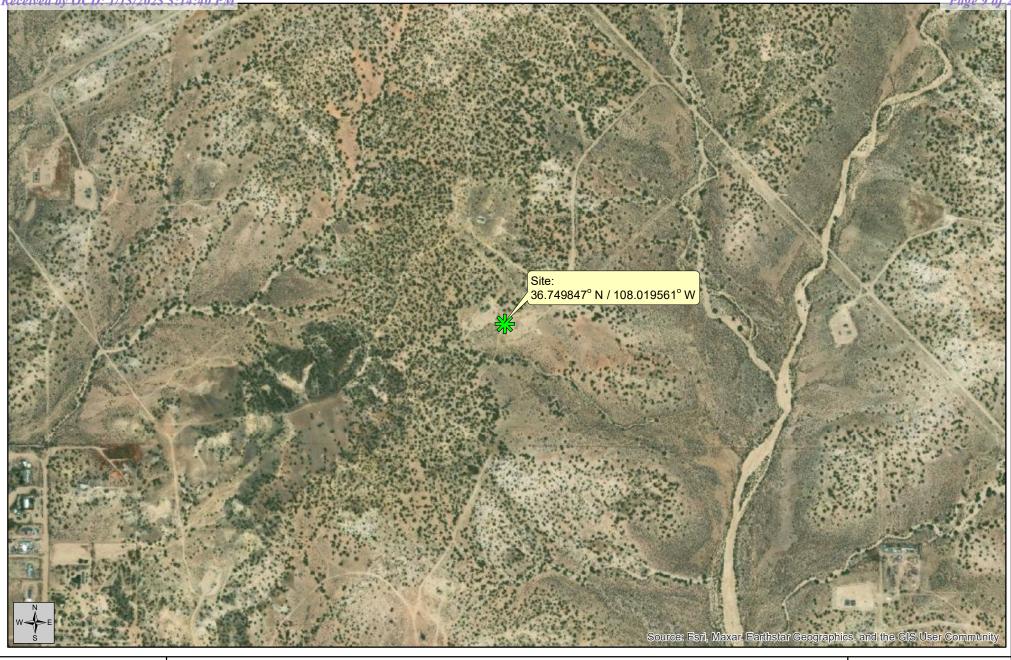


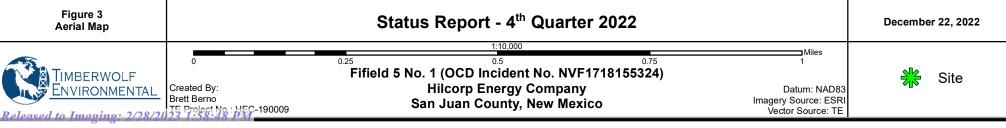
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Timberwolf Project No. HEC-190009









Attached Tables



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Timberwolf Project No. HEC-190009

Table A-1. Operation and Maintenance EventsStatus Report - 3rd Quarter 2022Fifield 5 No. 1 (OCD Incident No. NVF1718155324)San Juan County, New Mexico

| Date | Hour Meter (hrs) | Water/Condenstate Recovered (gal) | Maintenance Performed |
|----------|------------------------|---|---|
| 10/03/22 | 5,910 | 0 | Brandon Sinclair with Hilcorp performed SVE system O&M checks |
| 10/20/22 | 6,316 | 0 | Brandon Sinclair with Hilcorp performed SVE system O&M checks |
| 11/05/22 | 6,702 | 0 | Brandon Sinclair with Hilcorp performed SVE system O&M checks |
| 11/16/22 | 6,967 | 0 | Brandon Sinclair with Hilcorp performed SVE system O&M checks |
| 12/10/22 | 7,542 | 0 | Brandon Sinclair with Hilcorp performed SVE system O&M checks |
| 12/24/22 | NC | 0 | Brandon Sinclair with Hilcorp performed SVE system O&M checks |

gal – gallons

hrs – hours

NC - not collected due to hour meter failure

Table A-2. Soil-Gas Analysis - 12/05/22 Status Report - 4th Quarter 2022 Fifield 5 No. 1 (OCD Incident No. NVF1718155324) San Juan County, New Mexico

| Volatiles | SVE |
|-----------------------------|---------|
| | (μg/m³) |
| Acetone | < 5,000 |
| Benzene | 45,000 |
| Bromodichloromethane | < 500 |
| Bromoform | < 500 |
| Bromomethane | < 1,000 |
| Carbon disulfide | < 5,000 |
| Carbon tetrachloride | < 500 |
| Chlorobenzene | < 500 |
| Chloroethane | < 1,000 |
| Chloroform | < 500 |
| Chloromethane | < 500 |
| 2-Chlorotoluene | < 500 |
| Cyclohexane | |
| Dibromochloromethane | < 500 |
| 1,2-Dibromoethane | < 500 |
| 1,2-Dichlorobenzene | < 500 |
| 1,3-Dichlorobenzene | < 500 |
| 1,4-Dichlorobenzene | < 500 |
| 1,2-Dichloroethane | < 500 |
| 1,1-Dichloroethane | < 500 |
| 1,1-Dichloroethene | < 500 |
| cis-1,2-Dichloroethene | < 500 |
| trans-1,2-Dichloroethene | < 500 |
| 1,2-Dichloropropane | < 500 |
| cis-1,3-Dichloropropene | < 500 |
| trans-1,3-Dichloropropene | < 500 |
| Ethylbenzene | 7,500 |
| Trichlorofluoromethane | < 500 |
| Dichlorodifluoromethane | < 500 |
| Heptane | |
| Hexachloro-1,3-butadiene | < 500 |
| n-Hexane | |
| Isopropylbenzene | 960 |
| Methylene Chloride | < 1,500 |
| 2-Butanone (MEK) | < 5,000 |
| 4-Methyl-2-pentanone (MIBK) | < 5,000 |
| МТВЕ | < 500 |
| Naphthalene | < 1,000 |
| Styrene | < 500 |
| 1,1,2,2-Tetrachloroethane | < 500 |
| Toluene | 180,000 |
| | , |

Table A-2. Soil-Gas Analysis - 12/05/22 Status Report - 4th Quarter 2022 Fifield 5 No. 1 (OCD Incident No. NVF1718155324) San Juan County, New Mexico

| Volatiles | SVE (µg/m³) |
|--------------------------|----------------|
| 1,2,4-Trichlorobenzene | < 500 |
| 1,1,1-Trichloroethane | < 500 |
| 1,1,2-Trichloroethane | < 500 |
| 1,2,4-Trimethylbenzene | 2,800 |
| 1,3,5-Trimethylbenzene | 2,800 |
| 2,2,4-Trimethylpentane | |
| Vinyl chloride | < 500 |
| Total Xylenes | 71,000 |
| TPH (GC/MS) Low Fraction | 7,200,000 |
| Methyl Cyclohexane | |
| Oxygen | 21.77 (Mol %) |
| Carbon Dioxide | 0.18 (Mol %) |

µg/m³ – Micrograms per cubic meter (unless otherwise noted)

-- - Analyte not reported

Mol % – mole percent

Photographic Log



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Timberwolf Project No. HEC-190009



1115 Welsh Ave., Suite B College Station, TX 77840 979.324.2139 www.teamtimberwolf.com

PHOTOGRAPHIC LOG

| Project No.: | HEC-190009 | Client: | Hilcorp Energy Company |
|---|--|---|------------------------------|
| Project Name: | Fifield 5 No. 1 | Site Location: | San Juan County, New Mexico |
| Task Description: | Status Report – 4 th Quarter 2022 | Date: | October – December, 2022 |
| Photo No.: 1 Direction: N/A | DIRECTION 151 deg(T) | 36.74983°N 108.01957°W | ACCURACY 5 m DATUM WGS84 |
| Comments: View of hour meter on 10/03/22. | | LECT Liny- Lach SSIE ACH & HOURMETER | 2022-10-03 3:14:23-06:00 |
| Photo No.: 2 Direction: N/A | DIRECTION 143 deg(T) | 36.74981°N 108.01958°W | ACCURACY 5 m DATUM WGS84 |
| Comments: View of hour meter on 12/10/22. | GAS TACH | Tiny- Tach A HOURMETER | 2022-12-10 15:29:05-07:00 |

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Laboratory Report and Chain-of-Custody Documents



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Timberwolf Project No. HEC-190009



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

January 03, 2023

Kate Kaufman HILCORP ENERGY PO Box 4700 Farmington, NM 87499 TEL: (505) 564-0733 FAX:

OrderNo.: 2212732

- -- -- -

RE: Fifield 5 1

Dear Kate Kaufman:

Hall Environmental Analysis Laboratory received 1 sample(s) on 12/13/2022 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

Andy Freeman Laboratory Manager 4901 Hawkins NE Albuquerque, NM 87109

CLIENT: HILCORP ENERGY

Analytical Report Lab Order 2212732

Hall Environmental Analysis Laboratory, Inc.

Date Reported: 1/3/2023

Client Sample ID: SVE-1

| Project: | Fifield 5 1 | Collection Date: 12/12/2022 1:00:00 PM Matrix: AIR Received Date: 12/13/2022 7:50:00 AM | | | | | |
|---------------------|-------------------------|---|-------|-------|----|-----------------------|--|
| Lab ID: Analyses | 2212732-001 | Result | RL Qu | | DF | Date Analyzed | |
| | | ittisuit | KL Qu | | DI | - | |
| | THOD 8260B: VOLATILES | | | | | Analyst: CCM | |
| Benzen | | 45 | 0.50 | µg/L | 5 | 12/21/2022 3:23:00 PM | |
| Toluene | | 180 | 5.0 | µg/L | 50 | 12/21/2022 3:00:00 PM | |
| Ethylbe | | 7.5 | 0.50 | µg/L | 5 | 12/21/2022 3:23:00 PM | |
| - | tert-butyl ether (MTBE) | ND | 0.50 | µg/L | 5 | 12/21/2022 3:23:00 PM | |
| | rimethylbenzene | 2.8 | 0.50 | µg/L | 5 | 12/21/2022 3:23:00 PM | |
| | rimethylbenzene | 2.8 | 0.50 | µg/L | 5 | 12/21/2022 3:23:00 PM | |
| 1,2-Dic | hloroethane (EDC) | ND | 0.50 | µg/L | 5 | 12/21/2022 3:23:00 PM | |
| 1,2-Dib | romoethane (EDB) | ND | 0.50 | µg/L | 5 | 12/21/2022 3:23:00 PM | |
| Naphth | alene | ND | 1.0 | µg/L | 5 | 12/21/2022 3:23:00 PM | |
| 1-Methy | yInaphthalene | ND | 2.0 | µg/L | 5 | 12/21/2022 3:23:00 PM | |
| 2-Methy | yInaphthalene | ND | 2.0 | µg/L | 5 | 12/21/2022 3:23:00 PM | |
| Acetone | e | ND | 5.0 | µg/L | 5 | 12/21/2022 3:23:00 PM | |
| Bromob | penzene | ND | 0.50 | µg/L | 5 | 12/21/2022 3:23:00 PM | |
| Bromoc | lichloromethane | ND | 0.50 | µg/L | 5 | 12/21/2022 3:23:00 PM | |
| Bromof | orm | ND | 0.50 | µg/L | 5 | 12/21/2022 3:23:00 PM | |
| Bromon | nethane | ND | 1.0 | µg/L | 5 | 12/21/2022 3:23:00 PM | |
| 2-Butar | none | ND | 5.0 | µg/L | 5 | 12/21/2022 3:23:00 PM | |
| Carbon | disulfide | ND | 5.0 | µg/L | 5 | 12/21/2022 3:23:00 PM | |
| Carbon | tetrachloride | ND | 0.50 | µg/L | 5 | 12/21/2022 3:23:00 PM | |
| Chlorob | benzene | ND | 0.50 | µg/L | 5 | 12/21/2022 3:23:00 PM | |
| Chloroe | ethane | ND | 1.0 | µg/L | 5 | 12/21/2022 3:23:00 PM | |
| Chlorof | orm | ND | 0.50 | µg/L | 5 | 12/21/2022 3:23:00 PM | |
| Chloron | nethane | ND | 0.50 | µg/L | 5 | 12/21/2022 3:23:00 PM | |
| 2-Chlor | otoluene | ND | 0.50 | µg/L | 5 | 12/21/2022 3:23:00 PM | |
| 4-Chlor | otoluene | ND | 0.50 | µg/L | 5 | 12/21/2022 3:23:00 PM | |
| cis-1,2- | DCE | ND | 0.50 | µg/L | 5 | 12/21/2022 3:23:00 PM | |
| cis-1,3- | Dichloropropene | ND | 0.50 | µg/L | 5 | 12/21/2022 3:23:00 PM | |
| 1,2-Dib | romo-3-chloropropane | ND | 1.0 | µg/L | 5 | 12/21/2022 3:23:00 PM | |
| Dibrom | ochloromethane | ND | 0.50 | µg/L | 5 | 12/21/2022 3:23:00 PM | |
| Dibrom | omethane | ND | 1.0 | μg/L | 5 | 12/21/2022 3:23:00 PM | |
| 1,2-Dic | hlorobenzene | ND | 0.50 | μg/L | 5 | 12/21/2022 3:23:00 PM | |
| | hlorobenzene | ND | 0.50 | μg/L | 5 | 12/21/2022 3:23:00 PM | |
| , | hlorobenzene | ND | 0.50 | µg/L | 5 | 12/21/2022 3:23:00 PM | |
| , | odifluoromethane | ND | 0.50 | μg/L | 5 | 12/21/2022 3:23:00 PM | |
| | hloroethane | ND | 0.50 | μg/L | 5 | 12/21/2022 3:23:00 PM | |
| , | hloroethene | ND | 0.50 | μg/L | 5 | 12/21/2022 3:23:00 PM | |
| | hloropropane | ND | 0.50 | μg/L | 5 | 12/21/2022 3:23:00 PM | |
| .,2 010 | | | 0.00 | м9/ L | - | 12,21,2022 0.20.001 1 | |

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

ND

ND

Qualifiers:

1,3-Dichloropropane

2,2-Dichloropropane

*

Value exceeds Maximum Contaminant Level. D Sample Diluted Due to Matrix

Н Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quanitative Limit

% Recovery outside of standard limits. If undiluted results may be estimated. S

Analyte detected in the associated Method Blank в

5

5

Above Quantitation Range/Estimated Value Е

J Analyte detected below quantitation limits Р

Sample pH Not In Range

µg/L

µg/L

RL Reporting Limit

0.50

0.50

Page 1 of 2

12/21/2022 3:23:00 PM

12/21/2022 3:23:00 PM

CLIENT: HILCORP ENERGY

2212732-001

Project: Fifield 5 1

Lab ID:

Analytical Report Lab Order 2212732

Hall Environmental Analysis Laboratory, Inc.

Date Reported: 1/3/2023

Client Sample ID: SVE-1 Collection Date: 12/12/2022 1:00:00 PM Received Date: 12/13/2022 7:50:00 AM

| Lau ID: 2212/32-001 | Maurix: AIK | | Received Date: 12/15/2022 7.50.00 Alvi | | | | | |
|---------------------------------|-------------|--------|---|----|-----------------------|--|--|--|
| Analyses | Result | RL Q | Qual Units | DF | Date Analyzed | | | |
| EPA METHOD 8260B: VOLATILES | | | | | Analyst: CCM | | | |
| 1,1-Dichloropropene | ND | 0.50 | µg/L | 5 | 12/21/2022 3:23:00 PM | | | |
| Hexachlorobutadiene | ND | 0.50 | µg/L | 5 | 12/21/2022 3:23:00 PM | | | |
| 2-Hexanone | ND | 5.0 | µg/L | 5 | 12/21/2022 3:23:00 PM | | | |
| Isopropylbenzene | 0.96 | 0.50 | µg/L | 5 | 12/21/2022 3:23:00 PM | | | |
| 4-Isopropyltoluene | ND | 0.50 | µg/L | 5 | 12/21/2022 3:23:00 PM | | | |
| 4-Methyl-2-pentanone | ND | 5.0 | µg/L | 5 | 12/21/2022 3:23:00 PM | | | |
| Methylene chloride | ND | 1.5 | µg/L | 5 | 12/21/2022 3:23:00 PM | | | |
| n-Butylbenzene | ND | 1.5 | µg/L | 5 | 12/21/2022 3:23:00 PM | | | |
| n-Propylbenzene | 0.87 | 0.50 | µg/L | 5 | 12/21/2022 3:23:00 PM | | | |
| sec-Butylbenzene | ND | 0.50 | µg/L | 5 | 12/21/2022 3:23:00 PM | | | |
| Styrene | ND | 0.50 | µg/L | 5 | 12/21/2022 3:23:00 PM | | | |
| tert-Butylbenzene | ND | 0.50 | µg/L | 5 | 12/21/2022 3:23:00 PM | | | |
| 1,1,1,2-Tetrachloroethane | ND | 0.50 | µg/L | 5 | 12/21/2022 3:23:00 PM | | | |
| 1,1,2,2-Tetrachloroethane | ND | 0.50 | µg/L | 5 | 12/21/2022 3:23:00 PM | | | |
| Tetrachloroethene (PCE) | ND | 0.50 | µg/L | 5 | 12/21/2022 3:23:00 PM | | | |
| trans-1,2-DCE | ND | 0.50 | µg/L | 5 | 12/21/2022 3:23:00 PM | | | |
| trans-1,3-Dichloropropene | ND | 0.50 | µg/L | 5 | 12/21/2022 3:23:00 PM | | | |
| 1,2,3-Trichlorobenzene | ND | 0.50 | µg/L | 5 | 12/21/2022 3:23:00 PM | | | |
| 1,2,4-Trichlorobenzene | ND | 0.50 | µg/L | 5 | 12/21/2022 3:23:00 PM | | | |
| 1,1,1-Trichloroethane | ND | 0.50 | µg/L | 5 | 12/21/2022 3:23:00 PM | | | |
| 1,1,2-Trichloroethane | ND | 0.50 | µg/L | 5 | 12/21/2022 3:23:00 PM | | | |
| Trichloroethene (TCE) | ND | 0.50 | µg/L | 5 | 12/21/2022 3:23:00 PM | | | |
| Trichlorofluoromethane | ND | 0.50 | µg/L | 5 | 12/21/2022 3:23:00 PM | | | |
| 1,2,3-Trichloropropane | ND | 1.0 | µg/L | 5 | 12/21/2022 3:23:00 PM | | | |
| Vinyl chloride | ND | 0.50 | µg/L | 5 | 12/21/2022 3:23:00 PM | | | |
| Xylenes, Total | 71 | 0.75 | µg/L | 5 | 12/21/2022 3:23:00 PM | | | |
| Surr: Dibromofluoromethane | 87.1 | 70-130 | %Rec | 5 | 12/21/2022 3:23:00 PM | | | |
| Surr: 1,2-Dichloroethane-d4 | 74.8 | 70-130 | %Rec | 5 | 12/21/2022 3:23:00 PM | | | |
| Surr: Toluene-d8 | 146 | 70-130 | S %Rec | 5 | 12/21/2022 3:23:00 PM | | | |
| Surr: 4-Bromofluorobenzene | 102 | 70-130 | %Rec | 5 | 12/21/2022 3:23:00 PM | | | |
| EPA METHOD 8015D: GASOLINE RANG | E | | | | Analyst: CCM | | | |
| Gasoline Range Organics (GRO) | 7200 | 250 | µg/L | 50 | 12/21/2022 3:00:00 PM | | | |
| Surr: BFB | 91.3 | 70-130 | %Rec | 50 | 12/21/2022 3:00:00 PM | | | |
| | | | | | | | | |

Matrix: AIR

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

Qualifiers:

Value exceeds Maximum Contaminant Level. Sample Diluted Due to Matrix

D Sample Diluted Due to MatrixH Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quanitative Limit

S % Recovery outside of standard limits. If undiluted results may be estimated.

B Analyte detected in the associated Method Blank

E Above Quantitation Range/Estimated Value

J Analyte detected below quantitation limits

P Sample pH Not In Range RL Reporting Limit

RL Repo

Page 2 of 2

*



ANALYTICAL SUMMARY REPORT

December 30, 2022

Hall Environmental 4901 Hawkins St NE Ste D Albuquerque, NM 87109-4372 Work Order: Quote ID: B15626 B22121292 Project Name: Not Indicated Energy Laboratories Inc Billings MT received the following 1 sample for Hall Environmental on 12/15/2022 for analysis. Lab ID **Client Sample ID** Collect Date Receive Date Test Matrix B22121292-001 2212732-001B, SVE-1 Air Air Correction Calculations 12/12/22 13:00 12/15/22 Appearance and Comments **Calculated Properties** GPM @ std cond,/1000 cu. ft., moist.

Specific Gravity @ 60/60 The analyses presented in this report were performed by Energy Laboratories, Inc., 1120 S 27th St., Billings, MT 59101, unless otherwise noted. Any exceptions or problems with the analyses are noted in the report package. Any issues encountered during sample receipt are documented in the Work Order Receipt Checklist.

Free

Natural Gas Analysis

The results as reported relate only to the item(s) submitted for testing. This report shall be used or copied only in its entirety. Energy Laboratories, Inc. is not responsible for the consequences arising from the use of a partial report.

If you have any questions regarding these test results, please contact your Project Manager.

Report Approved By:



LABORATORY ANALYTICAL REPORT

Prepared by Billings, MT Branch

Client:Hall EnvironmentalProject:Not IndicatedLab ID:B22121292-001Client Sample ID:2212732-001B, SVE-1

 Report Date:
 12/30/22

 Collection Date:
 12/12/22 13:00

 DateReceived:
 12/15/22

 Matrix:
 Air

| | | | | | MCL/ | | | |
|---|---------|-------|------------|-------|------|-------------|----------------------|--|
| Analyses | Result | Units | Qualifiers | RL | QCL | Method | Analysis Date / By | |
| GAS CHROMATOGRAPHY ANALYSIS REPORT | | | | | | | | |
| Oxygen | 21.77 | Mol % | | 0.01 | | GPA 2261-95 | 12/19/22 12:10 / jrj | |
| Nitrogen | 78.05 | Mol % | | 0.01 | | GPA 2261-95 | 12/19/22 12:10 / jrj | |
| Carbon Dioxide | 0.18 | Mol % | | 0.01 | | GPA 2261-95 | 12/19/22 12:10 / jrj | |
| Hydrogen Sulfide | <0.01 | Mol % | | 0.01 | | GPA 2261-95 | 12/19/22 12:10 / jrj | |
| Methane | <0.01 | Mol % | | 0.01 | | GPA 2261-95 | 12/19/22 12:10 / jrj | |
| Ethane | <0.01 | Mol % | | 0.01 | | GPA 2261-95 | 12/19/22 12:10 / jrj | |
| Propane | <0.01 | Mol % | | 0.01 | | GPA 2261-95 | 12/19/22 12:10 / jrj | |
| Isobutane | <0.01 | Mol % | | 0.01 | | GPA 2261-95 | 12/19/22 12:10 / jrj | |
| n-Butane | <0.01 | Mol % | | 0.01 | | GPA 2261-95 | 12/19/22 12:10 / jrj | |
| Isopentane | <0.01 | Mol % | | 0.01 | | GPA 2261-95 | 12/19/22 12:10 / jrj | |
| n-Pentane | <0.01 | Mol % | | 0.01 | | GPA 2261-95 | 12/19/22 12:10 / jrj | |
| Hexanes plus | <0.01 | Mol % | | 0.01 | | GPA 2261-95 | 12/19/22 12:10 / jrj | |
| Propane | < 0.001 | gpm | | 0.001 | | GPA 2261-95 | 12/19/22 12:10 / jrj | |
| Isobutane | < 0.001 | gpm | | 0.001 | | GPA 2261-95 | 12/19/22 12:10 / jrj | |
| n-Butane | < 0.001 | gpm | | 0.001 | | GPA 2261-95 | 12/19/22 12:10 / jrj | |
| Isopentane | < 0.001 | gpm | | 0.001 | | GPA 2261-95 | 12/19/22 12:10 / jrj | |
| n-Pentane | < 0.001 | gpm | | 0.001 | | GPA 2261-95 | 12/19/22 12:10 / jrj | |
| Hexanes plus | < 0.001 | gpm | | 0.001 | | GPA 2261-95 | 12/19/22 12:10 / jrj | |
| GPM Total | < 0.001 | gpm | | 0.001 | | GPA 2261-95 | 12/19/22 12:10 / jrj | |
| GPM Pentanes plus | < 0.001 | gpm | | 0.001 | | GPA 2261-95 | 12/19/22 12:10 / jrj | |
| CALCULATED PROPERTIES | | | | | | | | |
| Gross BTU per cu ft @ Std Cond. (HHV) | ND | | | 1 | | GPA 2261-95 | 12/19/22 12:10 / jrj | |
| Net BTU per cu ft @ std cond. (LHV) | ND | | | 1 | | GPA 2261-95 | 12/19/22 12:10 / jrj | |
| Pseudo-critical Pressure, psia | 546 | | | 1 | | GPA 2261-95 | 12/19/22 12:10 / jrj | |
| Pseudo-critical Temperature, deg R | 239 | | | 1 | | GPA 2261-95 | 12/19/22 12:10 / jrj | |
| Specific Gravity @ 60/60F | 0.999 | | | 0.001 | | D3588-81 | 12/19/22 12:10 / jrj | |
| Air, % - The analysis was not corrected for air. | 99.45 | | | 0.01 | | GPA 2261-95 | 12/19/22 12:10 / jrj | |

- The analysis was not corrected for air.

COMMENTS

- BTU, GPM, and specific gravity are corrected for deviation from ideal gas behavior.

- GPM = gallons of liquid at standard conditions per 1000 cu. ft. of moisture free gas @ standard conditions.

- To convert BTU to a water-saturated basis @ standard conditions, multiply by 0.9825.

- Standard conditions: 60 F & 14.73 psi on a dry basis.

ReportRL - ADefinitions:QCL -

RL - Analyte Reporting Limit QCL - Quality Control Limit

ND - Not detected at the Reporting Limit (RL)

12/19/22 12:10 / jrj



Billings, MT 800.735.4489 • Casper, WY 888.233.0515 Gillette, WY 866.686.7175 • Helena, MT 877.472.0711

QA/QC Summary Report

Prepared by Billings, MT Branch

| | | | • | y | | | | | | |
|-----------|--------------------|---------------|-------------|-------------|-------|-----------|--------------|----------|------------|-----------|
| Client: | Hall Environmental | | | Work Order: | B2212 | 1292 | Repo | rt Date: | : 12/30/22 | |
| Analyte | | Count Resu | ılt Units | RL | %REC | Low Limit | High Limit | RPD | RPDLimit | Qual |
| Method: | GPA 2261-95 | | | | | | | | Batch: | R393977 |
| Lab ID: | B22121289-001ADUF | 12 Sample Du | plicate | | | Run: GCNC | GA-B_221219A | | 12/19/ | /22 11:12 |
| Oxygen | | 21 | .7 Mol % | 0.01 | | | | 0.0 | 20 | |
| Nitrogen | | 78 | .0 Mol % | 0.01 | | | | 0.0 | 20 | |
| Carbon D | Dioxide | 0.3 | 30 Mol % | 0.01 | | | | 0.0 | 20 | |
| Hydroger | n Sulfide | <0.0 | 01 Mol % | 0.01 | | | | | 20 | |
| Methane | | <0.0 | 01 Mol % | 0.01 | | | | | 20 | |
| Ethane | | <0.0 | 01 Mol % | 0.01 | | | | | 20 | |
| Propane | | <0.0 | 01 Mol % | 0.01 | | | | | 20 | |
| Isobutane | e | <0.0 | 01 Mol % | 0.01 | | | | | 20 | |
| n-Butane | | <0.0 | 01 Mol % | 0.01 | | | | | 20 | |
| Isopentar | ne | <0.0 | 01 Mol % | 0.01 | | | | | 20 | |
| n-Pentan | e | <0.0 | 01 Mol % | 0.01 | | | | | 20 | |
| Hexanes | plus | <0.0 | 01 Mol % | 0.01 | | | | | 20 | |
| Lab ID: | LCS121922 | 11 Laboratory | Control Sam | ple | | Run: GCNC | GA-B_221219A | | 12/19/ | /22 14:48 |
| Oxygen | | 0.5 | 58 Mol % | 0.01 | 116 | 70 | 130 | | | |
| Nitrogen | | 6.0 | 02 Mol % | 0.01 | 100 | 70 | 130 | | | |
| Carbon D | Dioxide | 1.0 | 00 Mol % | 0.01 | 101 | 70 | 130 | | | |
| Methane | | 74 | .6 Mol % | 0.01 | 100 | 70 | 130 | | | |
| Ethane | | 6.0 | 04 Mol % | 0.01 | 101 | 70 | 130 | | | |
| Propane | | 5.0 | 01 Mol % | 0.01 | 101 | 70 | 130 | | | |
| Isobutane | e | 1.9 | 99 Mol % | 0.01 | 99 | 70 | 130 | | | |
| n-Butane | | 1.9 | 99 Mol % | 0.01 | 99 | 70 | 130 | | | |
| Isopentar | ne | 1.0 | 01 Mol % | 0.01 | 101 | 70 | 130 | | | |
| n-Pentan | e | 1.0 | 00 Mol % | 0.01 | 100 | 70 | 130 | | | |
| Hexanes | plus | 3.0 | 31 Mol % | 0.01 | 101 | 70 | 130 | | | |
| | | | | | | | | | | |



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B22121292

Work Order Receipt Checklist

Hall Environmental

| Login completed by: Yv | vonna E. Smith | | Date Re | eceived: 12/15/2022 |
|--|------------------------------|---------------|----------|------------------------|
| Reviewed by: te | edwards | | Rece | ived by: Ilt |
| Reviewed Date: 12 | 2/20/2022 | | Carrie | er name: UPS |
| Shipping container/cooler in goo | od condition? | Yes 🗹 | No 🗌 | Not Present |
| Custody seals intact on all shipp | ping container(s)/cooler(s)? | Yes | No 🗌 | Not Present 🗹 |
| Custody seals intact on all samp | ble bottles? | Yes | No 🗌 | Not Present 🗹 |
| Chain of custody present? | | Yes 🗹 | No 🗌 | |
| Chain of custody signed when re | elinquished and received? | Yes 🗹 | No 🗌 | |
| Chain of custody agrees with sa | ample labels? | Yes 🖌 | No 🗌 | |
| Samples in proper container/both | tle? | Yes 🗹 | No 🗌 | |
| Sample containers intact? | | Yes 🖌 | No 🗌 | |
| Sufficient sample volume for ind | licated test? | Yes 🖌 | No 🗌 | |
| All samples received within holdi (Exclude analyses that are consi such as pH, DO, Res CI, Sulfite | idered field parameters | Yes 🗹 | No 🗌 | |
| Temp Blank received in all shipp | ping container(s)/cooler(s)? | Yes | No 🗹 | Not Applicable |
| Container/Temp Blank temperate | ure: | 11.1°C No Ice | | |
| Containers requiring zero heads bubble that is <6mm (1/4"). | pace have no headspace or | Yes | No 🗌 🛛 🗎 | No VOA vials submitted |
| Water - pH acceptable upon rec | eipt? | Yes 🗌 | No 🗌 🕴 1 | Not Applicable |

Standard Reporting Procedures:

Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH, Dissolved Oxygen and Residual Chlorine, are qualified as being analyzed outside of recommended holding time.

Solid/soil samples are reported on a wet weight basis (as received) unless specifically indicated. If moisture corrected, data units are typically noted as –dry. For agricultural and mining soil parameters/characteristics, all samples are dried and ground prior to sample analysis.

The reference date for Radon analysis is the sample collection date. The reference date for all other Radiochemical analyses is the analysis date. Radiochemical precision results represent a 2-sigma Total Measurement Uncertainty.

Contact and Corrective Action Comments:

None





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

| SUB CC | NTRATOR: Energ | gy Labs -Billings COMPANY: | Energy Laborator | ies | PHONE: | (406) 869-6253 | FAX: | (406) 252-6069 |
|----------|-------------------|----------------------------|-------------------------|--------|-----------------------|-----------------------|----------|----------------|
| ADDRE | ss: 1120 : | South 27th Street | | | ACCOUNT #: | | EMAIL: | (100) 252 0005 |
| CITY, ST | TATE, ZIP: Billin | gs, MT 59107 | | | | | | |
| ITEM | SAMPLE | CLIENT SAMPLE ID | BOTTLE TYPE | MATRIX | COLLECTION DATE | # CONTAINERS | ANALYTIC | AL COMMENTS |
| 1 | 2212732-001B | SVE-1 | TEDLAR | Air | 12/12/2022 1:00:00 PM | 1 Fixed Gases CO2, O2 | B221 | 21292 |

SPECIAL INSTRUCTIONS / COMMENTS:

| inquished By: I~O | Date: 12/13/2022 | Time: 9:18 AM | Received By: | Date: | Time: | REPORT TRANSMITTAL DESIRED: | | | | |
|-------------------|---------------------|------------------|----------------------------|---------|-----------------|-----------------------------|--------------|-------------------|----------|--|
| nquished By: | Date: | Time: | Received By: | Date: | Time: | HARDCOPY (extra cost) | □ FAX | EMAIL | □ ONLINE | |
| nquished By: | Date: | Time: | Received By: Lawart Tan | Date: / | Times | FC | OR LAB USE (|)NL Y | | |
| TAT: | Standard | RUSH | Next BD 2nd BD | 1. 1 | 7 10920 BD □ | Temp of samples | C | Attempt to Cool ? | | |

Received by OCD: 1/13/2023 3:14:40 PM

| HALL ENVIRONMENTAL ANALYSIS LABORATORY | TEL: 505-345- | ental Analysis Labora 4901 Hawkin Albuquerque, NM 8 3975 FAX: 505-345- w.hallenvironmental | s NE 7109 San 4107 | nple Log-In Che | ck List |
|---|--|--|-------------------------------|--|---------------|
| Client Name: HILCORP ENERGY | Work Order Nun | nber: 2212732 | | RcptNo: 1 | |
| Received By: Cheyenne Cason Completed By: Isaiah Ortiz Reviewed By: // 12-13-22 | 12/13/2022 7:50:0 12/13/2022 9:14:3 | | Chul I-C | 4 | |
| <u>Chain of Custody</u> 1. Is Chain of Custody complete? 2. How was the sample delivered? | | Yes ⊻ <u>Courier</u> | No 🗌 | Not Present | |
| Log In 3. Was an attempt made to cool the sam | ples? | Yes 🗹 | No 🗌 | | |
| 4. Were all samples received at a temper | ature of >0° C to 6.0°C | Yes 🗹 | No 🗌 | | |
| 5. Sample(s) in proper container(s)? | | Yes 🗹 | No 🗌 | | |
| 6. Sufficient sample volume for indicated 7. Are samples (except VOA and ONG) p | | Yes 🗹 Yes 🗹 | No 🗌 No 🗌 | | |
| 8. Was preservative added to bottles? | | Yes 🗌 | No 🔽 | NA 🗌 | |
| 9. Received at least 1 vial with headspace 10. Were any sample containers received | | Yes □ _{Yes} □ | No 🗌 No 🗹 🏻 | NA 🗹 | - |
| 11. Does paperwork match bottle labels? (Note discrepancies on chain of custod 12. Are matrices correctly identified on Cha 13. Is it clear what analyses were requester 14. Were all holding times able to be met? (If no, notify customer for authorization. | d? | Yes ✔ Yes ✔ Yes ✔ Yes ✔ | No No No No | bottles checked for pH: (<2 or >12 Adjusted? Checked by: | Unless noted) |
| Special Handling (if applicable) | | _ | | - | |
| 15. Was client notified of all discrepancies Person Notified: By Whom: Regarding: Client Instructions: 16. Additional remarks: | with this order? Date Via: | / | No 🗌 | NA 🗹 | |
| 17. <u>Cooler Information</u> | | | | | |

Released to Imaging: 2/28/2023 1:58:48 PM

Page 25 of 27

Received by OCD: 1/13/2023 3:14:40 PM

| Chain-of-Custody Record | | | | Turn-Around Time: | | | | HALL ENVIRONMENTAL | | | | | | | | | | | | | |
|-------------------------|----------|------------|--|--------------------------|--|--|--------------|---|-----------------|--------------------|--------------------------|---------------|-------------------------------------|------------|---|---------------------------------|--------------|----------|-----------------------|----|----|
| Client: | Hile | orD | | Standard | | and a second | | | | | | | | | | | | | | | |
| | | v | | Project Name | 9: | a can a constante a constante | | | and a | | | /.hall | | | | | | | 1000 | | |
| Mailing | Address | 5: | | Fifir | eld 5 | #1 | | 49 | 01 H | | | | | | | | | 109 | | | |
| | | - | | Project #: | | | | 4901 Hawkins NE - Albuquerque, NM 87109 Tel. 505-345-3975 Fax 505-345-4107 | | | | | | | | | | | | | |
| Phone | #: | | | | 5 . E. C. S. | 1.322.11.47 | | | | | | A | naly | sis | Req | uest | | | | | |
| | | | . sinclair philcorp. con | Project Mana | iger: | | 21) | / DRO / MRO) | (0) | | | | SO4 | | Court of | ent) | | 8C03 | | | |
| | Package: | | $\mathbf{\bullet}$ | 1.1 | | | (80 | Ň | PCB's | | MS | | | | | Abs | | 99 | 125 | | |
| □ Star | ndard | | Level 4 (Full Validation) | Kate | Kayfn | nan | 3's | ₽ 20 | | | SOS | | Ĕ | | | int/ | T | Ó | | 34 | |
| Accred | | | ompliance | Sampler: Br | andon S | inclair | TMB's (8021) | | Pesticides/8082 | 4.1) | r 827 | 23.2 | NO ₂ , PO ₄ , | | 2 | rese | Hdi | 90505 | 1.11 | | |
| | D (Type) | Other | r | On Ice: # of Coolers: | when we have a second | NO NO | <u>Е</u> | SRC | les/ | 1 50 | 0 | als | °, | | Q | n (P | 1 | 50 | 10.00 | | |
| | T | | 1 | | (Including CF): N | Å- (°C) | MTBE | | itici | tho | 831 | Met | ž | (A | -iu | for | | e | 5 | | |
| | | | | | | | - | 301 | Pes | Me | þ | 8 | E. | S | (Se | Col | 2 | 00 | 2 | | |
| Date | Time | Matrix | Sample Name | Container Type and # | Preservative | HEAL NO. | BTEX | TPH:8015D(GRO | 8081 | EDB (Method 504.1) | PAHs by 8310 or 8270SIMS | RCRA 8 Metals | Cl, F, Br, NO ₃ , | 8260 (VOA) | 8270 (Semi-VOA) | Total Coliform (Present/Absent) | 8015 | ixe | | | |
| | | | | 2000 | Туре | | | - | | | - | <u> </u> | - | ~ | 00 | | 7 | | | + | |
| 12-12 | 1300 | air | SVE-L | 2 Tedlor | | 001 | - | | _ | | | _ | | V | | | \mathbf{V} | V | | - | 4- |
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| Date: | Time: | Relinquish | ned by: | Received by: | Via: | Date Time | Rer | nark | s: | | | 1.00 | . weber | 10.000 | | e, out | 15.14 | 100 100 | 34.61 | | l |
| 12-12 | 1540 | 1 ya | Sil | Rht | Was | 12/12/22 1540 | | | | | | | | | | | | | | | |
| Date: | Time: | Relinquist | ned by: | Received by: | Via: | Date Time | 1 | | | | | | | | | | | | | | |
| 1/12/2 | 1744 | 1/m | 1 Nas | Cmc | Romer 1 | 2/13/20 0750 | | | | | | | | | | | | | | | Î |

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

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

District III

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

District IV

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

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

CONDITIONS

Action 175997

CONDITIONS Operator: OGRID: HILCORP ENERGY COMPANY 372171 1111 Travis Street Action Number: Houston, TX 77002 175997 Action Type: [UF-GWA] Ground Water Abatement (GROUND WATER ABATEMENT)

CONDITIONS

| Created By | Condition | Condition Date |
|---------------|--|-------------------|
| nvelez | 1. Continue further actions as stated in report. 2. Submit next quarterly report by May 1, 2023. | 2/28/2023 |