ENSOLUM

July 7, 2026

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

Re: Remediation Report and Closure Request
Canyon Largo Unit 341 (BGT)
Hilcorp Energy Company
NMOCD Incident No: nAPP2612739858

To Whom it May Concern:

Ensolum, LLC (Ensolum), on behalf of Hilcorp Energy Company (Hilcorp), presents this *Remediation Report and Closure Request* for a release at the Canyon Largo 341 BGT natural gas production well (Site). The Site is located on Federal Land, managed by the Bureau of Land Management (BLM), in Unit N, Section 1, Township 24 North, Range 7 West, Rio Arriba County, New Mexico (Figure 1). This report describes excavation and confirmation soil sampling activities performed at the Site to remediate impacted soil originating from a release of condensate.

SITE BACKGROUND

During plugging and abandonment (P&A) activities at the Site on September 30, 2025, Hilcorp personnel removed the below-grade tank (BGT) and observed visibly impacted soil beneath and adjacent to the former BGT location. Based on field observations, the impacts appeared to be associated with a historical release from the BGT. Initial delineation activities were subsequently conducted to evaluate the extent of impacts, as described below. Based on the results of delineation activities, Hilcorp determined the historical release was reportable, with an estimated release volume of approximately 16 barrels (bbls) of natural gas condensate and associated fluids. The released fluids did not migrate horizontally outside of secondary containment; however, fluids were not recovered. Hilcorp submitted a Notification of Release to the New Mexico Oil Conservation Division (NMOCD) on May 7, 2026, and NMOCD assigned the Site Incident Number nAPP2612739858.

SITE CHARACTERIZATION

As part of the Site investigation, nearby sensitive receptors were assessed in accordance with Title 19, Chapter 15, Part 29, Sections 11 and 12 (19.15.29.11 and 12) of the New Mexico Administrative Code (NMAC). This information is further discussed below.

POTENTIAL SENSITIVE RECEPTORS

Potential nearby receptors were assessed through desktop reviews of United States Geological Survey (USGS) topographic maps, Federal Emergency Management Administration (FEMA)

Geographic Information System (GIS) maps, New Mexico Office of the State Engineer (NMOSE) database, aerial photographs, and Site-specific observations.

The nearest significant watercourse to the Site is a dry wash located approximately 430 feet northwest of the well pad. The nearest fresh water well is NMOSE permitted well SJ-04118 (Appendix A), located approximately 28,500 feet southeast of the Site with a recorded depth to water of 12 feet below ground surface (bgs). Well SJ-04118 is located at an elevation of approximately 6,285 feet above mean sea level, which is approximately 332 feet lower in elevation than the Site. On October 27, 2025, Ensolum personnel were onsite to complete a depth-to-water boring. The boring was advanced to a maximum depth of 55 feet bgs. No groundwater or saturated soil was encountered during drilling or within 72 hours following completion. Therefore, depth to groundwater is estimated to be greater than 55 feet bgs.

The Site is greater than 200 feet from any lakebed, sinkhole, or playa lake, and within 300 feet from any wetland (Figure 1). No wellhead protection areas, springs, or domestic/stock wells are located within a ½-mile from the Site (Figure 1). The Site is not within a 100-year floodplain, overlying a subsurface mine, or located within an area underlain by unstable geology. Schools, hospitals, institutions, churches, and/or other occupied permanent residence or structures are not located within 300 feet of the Site. A Site receptor map is shown on Figure 1.

SITE CLOSURE CRITERIA

Based on the information presented above and in accordance with the *Table I, Closure Criteria for Soils Impacted by a Release* (19.15.29.12 NMAC), the following Closure Criteria for constituents of concern (COCs) were applied to the Site:

- Benzene: 10 milligrams per kilogram (mg/kg)
- Benzene, toluene, ethylbenzene, and xylenes (BTEX): 50 mg/kg
- Total petroleum hydrocarbons (TPH) as a combination of gasoline range organics (GRO) and diesel range organics (DRO): 1,000 mg/kg
- TPH as a combination of GRO, DRO, and motor oil range organics (MRO): 2,500 mg/kg
- Chloride: 10,000 mg/kg

DELINEATION AND SOIL SAMPLING ACTIVITIES

Upon discovery of the release, Hilcorp retained Ensolum to conduct hand-auger delineation activities on October 9, 2025. In total, two hand-auger boreholes, HA01 and HA02, were advanced at the Site to depths up to 12 feet bgs, as shown on Figure 2. Borehole HA01 was advanced in the center of the BGT pit, and HA02 was advanced immediately northwest of the BGT, adjacent to the source of the release, to assess soil with the greatest potential for impacts. Boreholes HA01 and HA02 were advanced to field screen and delineate the lateral and vertical extents of potential impacts based on observations from the release area. During delineation activities, Ensolum personnel logged soil lithology and field screened for the presence of volatile organic compounds (VOCs) using a calibrated photoionization detector (PID). Photographs taken during delineation activities are also provided in Appendix B. PID field screening results are also included in Table 1.

Discrete soil samples from the two boreholes were collected directly into laboratory-provided containers, immediately placed on ice, and submitted to Eurofins Environment Testing for analysis of BTEX following United States Environmental Protection Agency (EPA) Method 8021B, TPH following EPA Method 8015M/D, and chloride following EPA Method 300.0.

On April 3, 2026, Ensolum personnel returned to the Site to conduct potholing activities. In total, five potholes were advanced at the Site to depths up to 14 feet bgs. (Figure 2). Pothole PH01 was advanced directly below the former BGT location, and PH02 through PH05 were advanced adjacent to the BGT in all cardinal directions. Ensolum personnel logged soil lithology and field screened for the presence of VOCs using a calibrated PID. Soil descriptions and field screening results were noted in the field book. Photographs taken during delineation activities are also provided in Appendix B. PID field screening results are also included in Table 1.

Four soil samples were collected from each pothole in order to delineate the vertical impacts at the Site: one at the ground surface, one at the depth interval indicating the greatest VOC concentration based on PID field screening results during potholing activities, one at the depth exhibiting the greatest VOC concentration based on PID field screening results from previous hand auger delineation, and a soil sample collected at the terminus of each pothole. Soil samples were collected directly into laboratory-provided jars and immediately placed on ice. Samples were submitted for analysis of BTEX, TPH, and chloride using the same methods previously described.

In general, Site lithology consisted of sandy clay from the ground surface to depths up to 6 feet bgs, underlain by sand to the terminal depth of each hand-auger borehole. Based on laboratory analytical results, TPH exceeded the NMOCD Closure Criteria in one soil sample collected from HA01 at a depth of 10 feet bgs. Soil samples collected from PH02 and PH05 contained TPH concentrations greater than the reclamation requirement of 100 mg/kg between the ground surface and 4 feet bgs. BTEX, TPH, and/or chloride were either not detected above laboratory reporting limits or were detected at concentrations less than the applicable Closure Criteria in the remaining analyzed samples. A summary of analytical results is provided in Table 1 and shown on Figure 2, with complete laboratory reports included as Appendix C.

EXCAVATION SOIL SAMPLING ACTIVITIES

Following completion of the delineation sampling activities described above, Hilcorp remediated the release through excavation and off-Site disposal at the Envirotech Landfarm in San Juan County, New Mexico. Excavation activities were conducted between May 26 and June 8, 2026. Notification was provided to NMOCD at least two business days prior to conducting remediation and sampling activities, with correspondence included in Appendix D. To direct excavation activities, Ensolum personnel field screened soil for VOCs using a calibrated PID.

Once field screening indicated impacted soil had been removed, five-point composite soil samples were collected from the floor (FS01 through FS08) and sidewalls (SW01 through SW13) of the excavation at a frequency of one sample per 200 square feet. All initial floor samples were collected at depths ranging from 4 feet to 12 feet bgs and all sidewall samples were collected at depths from the ground surface to 12 feet bgs. The five-point composite samples were collected by placing five equivalent aliquots of soil into a resealable plastic bag and homogenizing the samples by thoroughly mixing. The soil samples were placed into laboratory provided containers and transported under proper chain of custody procedures to Envirotech Analytical Laboratory (Envirotech) for analysis of TPH, BTEX, and chloride using the methods described above.

Analytical results from the excavation indicated concentrations of TPH were above the remediation requirement from ground surface to 4 feet bgs in sidewalls SW01 through SW04. As such, sidewalls SW01 through SW04 were removed through excavation activities on June 8, 2026, and new composite sidewall samples SW05 though SW13 were collected and analyzed for BTEX, TPH, and chloride.

Analytical results from the final excavation indicated concentrations of TPH, BTEX, and chloride were compliant with NMOCD Table I Closure Criteria and the reclamation requirement in all confirmation samples. In total, the excavation measured approximately 1,500 square feet, and

approximately 330 cubic yards of impacted soil were removed and transported to the Envirotech Landfarm in San Juan County, New Mexico. Excavation soil sample results are summarized in Table 2, with complete laboratory analytical reports attached as Appendix C.

CLOSURE REQUEST

Site excavation and sampling activities were conducted at the Site to address the release discovered on September 30, 2025, at the Site. Laboratory analytical results for the excavation confirmation soil samples, collected from the final excavation extent, indicated all COC concentrations were compliant with the Site Closure Criteria and the reclamation requirement, and no further remediation is required. Excavation of impacted soil has mitigated impacts at this Site, and these remedial actions have been protective of human health, the environment, and groundwater. As such, Hilcorp respectfully requests closure for Incident Number nAPP2612739858.

We appreciate the opportunity to provide this work plan to the NMOCD. If you should have any questions or comments regarding this document, please contact the undersigned.

Sincerely,
Ensolum, LLC

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Attachments:

Figure 1: Site Receptor Map
Figure 2: Delineation Soil Sample Locations
Figure 3: Excavation Soil Sample Locations

Table 1: Delineation Soil Sample Analytical Results
Table 2: Excavation Soil Sample Analytical Results

Appendix A: Depth to Water Determination
Appendix B: Photographic Log
Appendix C: Laboratory Analytical Reports
Appendix D: Agency Correspondence

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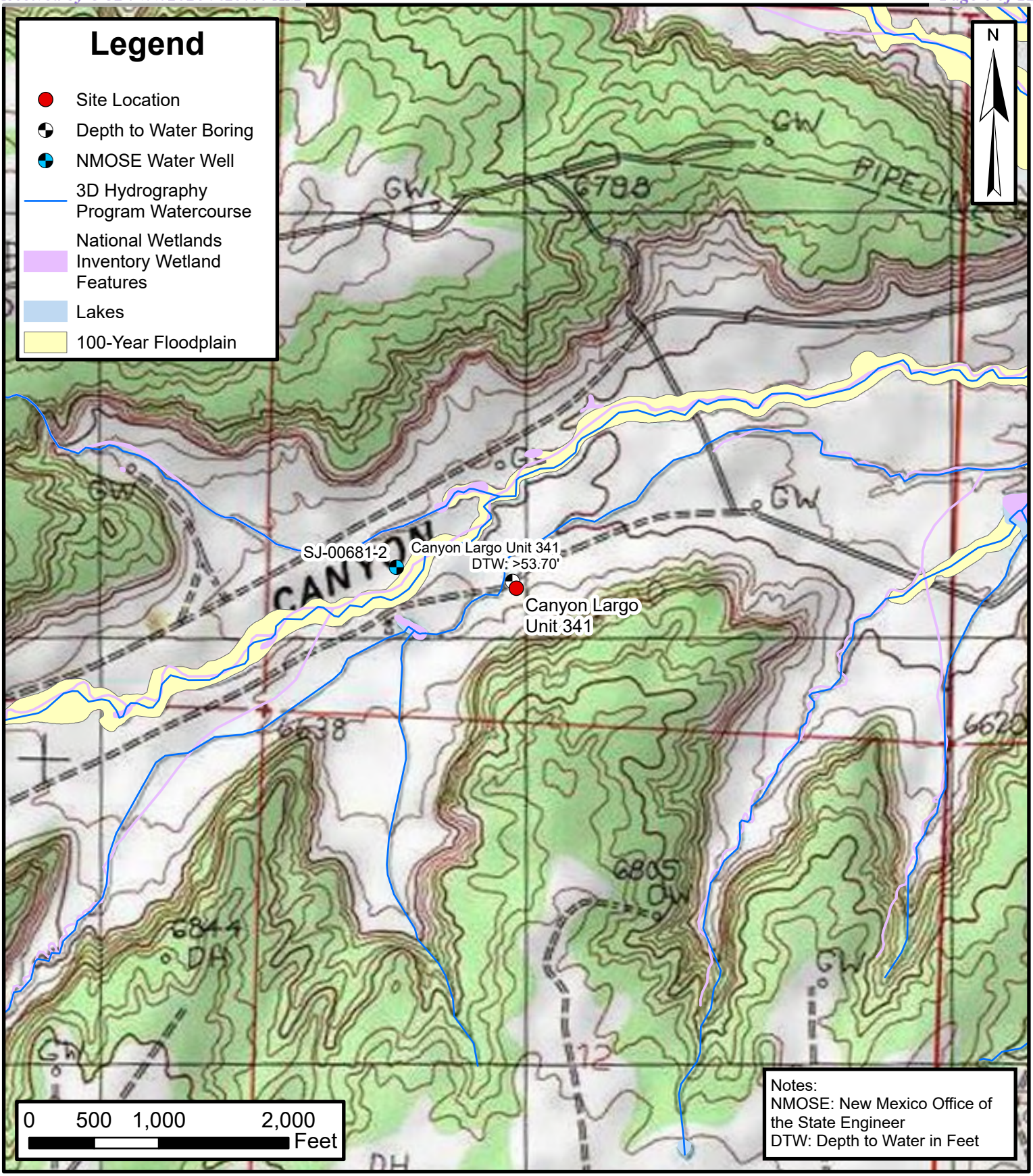
FIGURES



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Site Location Map

Canyon Largo Unit (341)
Hilcorp Energy Company

36.33721, -107.52979
Rio Arriba County, New Mexico

FIGURE
1

Default Folder: C:\Users\Greg Pates\OneDrive - ENSOLUM, LLC\Desktop\Ensolum GIS\Ensolum GIS\1 - Durango\Hilcorp\Canyon Largo Unit 341

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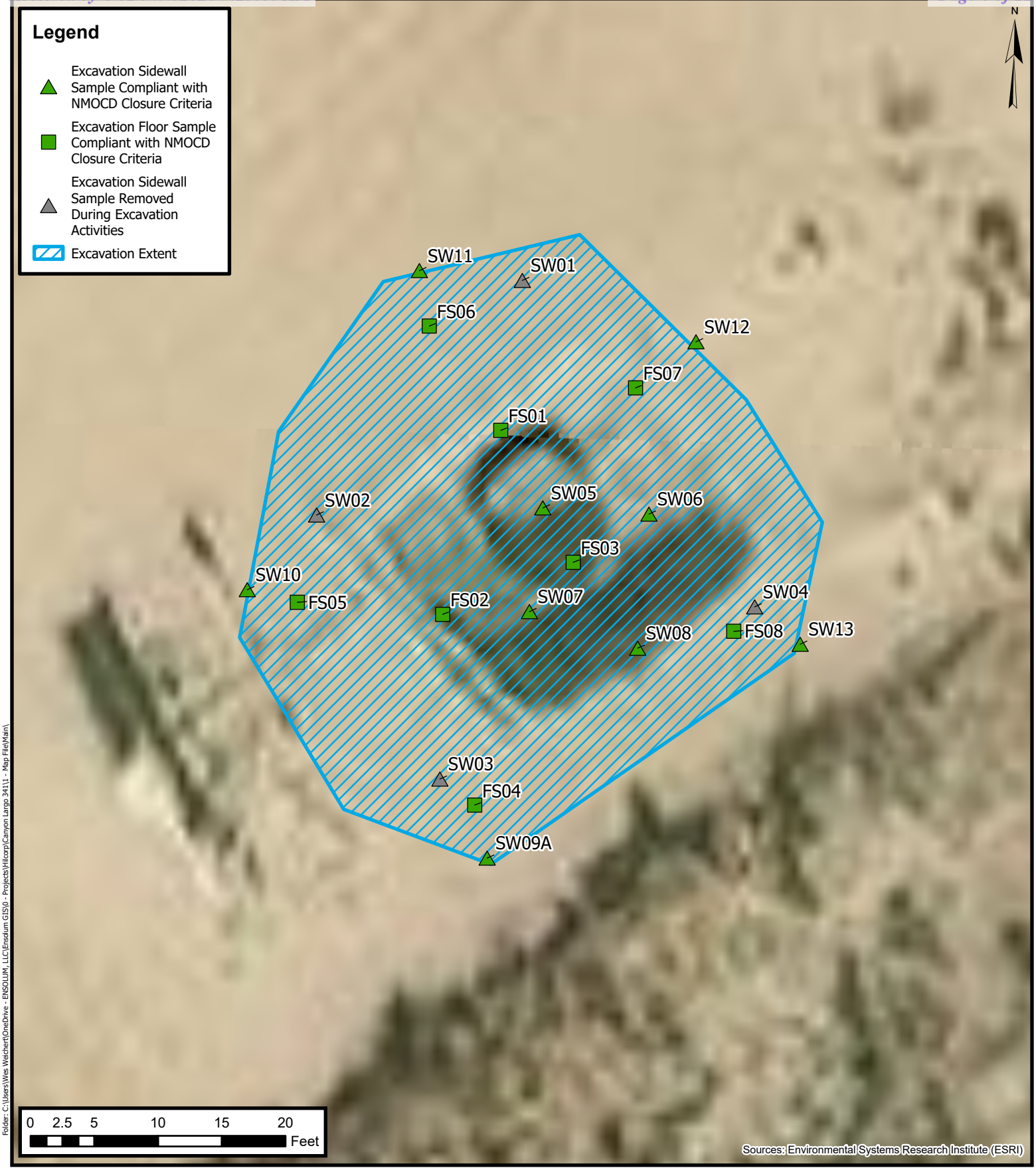
Delineation Soil Sample Locations

Canyon Largo Unit (341)
Hilcorp Energy Company

36.33721, -107.52979
Rio Arriba County, New Mexico

FIGURE
2

Sources: Google Earth (2017)



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Excavation Soil Sample Locations

Canyon Largo Unit (341)
Hilcorp Energy Company
36.33721, -107.52979
Rio Arriba County, New Mexico

FIGURE 3

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TABLES

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TABLE 1
SOIL SAMPLE ANALYTICAL RESULTS
Canyon Largo Unit (341)
Hilcorp Energy Company
Rio Arriba County, New Mexico

Sample Identification	Date	Depth (feet bgs)	PID (ppm)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)	TPH MRO (mg/kg)	GRO+DRO (mg/kg)	Total TPH (mg/kg)	Chloride (mg/kg)
NMOCD Closure Criteria for Soils Impacted by a Release			NE	**10**	NE	NE	NE	**50**	NE	NE	NE	**1,000**	**2,500**	**10,000**
BGT Composite Closure Sample Results														
Five point composite	9/22/2025	6	--	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20.0	382	677	382	1,059	<20.0
Delineation Soil Sample Results														
HA01@8'	10/9/2025	8	2.9	<0.025	<0.050	<0.050	<0.099	<0.099	<5.0	150	570	150	720	<50
HA01@10'	10/9/2025	10	13.1	<0.024	<0.048	<0.048	<0.096	<0.096	5.5	870	2,000	876	**2,876**	<50
HA01@12'	10/9/2025	12	2.5	<0.025	<0.050	<0.050	<0.10	<0.10	<5.0	540	1,300	540	1,840	<50
HA02@8'	10/9/2025	8	0.0	<0.024	<0.049	<0.049	<0.098	<0.098	<4.9	<9.6	<48	<9.6	<48	<50
HA02@10'	10/9/2025	10	0.0	<0.024	<0.049	<0.049	<0.098	<0.098	<4.9	<9.4	<47	<9.4	<47	<50
PH01@5'	4/3/2026	5	0.1	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20.0	362	449	362	811	<20.0
PH01@6'	4/3/2026	6	0.0	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20.0	<25.0	50.7	<25.0	50.7	<20.0
PH01@12'	4/3/2026	12	0.2	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20.0	588	780	588	1,368	<20.0
PH01@14'	4/3/2026	14	0.1	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20.0	144	225	144	369	20.9
PH02@0-0.5'	4/3/2026	0-0.5	0.1	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20.0	36.2	94.8	36.2	**131**	<20.0
PH02@2'	4/3/2026	2	0.2	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20.0	36.4	63.8	36.4	**100.2**	37.2
PH02@12'	4/3/2026	12	0.1	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20.0	<25.0	<50.0	<25.0	<50.0	186
PH02@14'	4/3/2026	14	0.1	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20.0	<25.0	<50.0	<25.0	<50.0	216
PH03@0-0.5'	4/3/2026	0-0.5	0.2	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20.0	<25.0	<50.0	<25.0	<50.0	<20.0
PH03@2'	4/3/2026	2	0.2	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20.0	<25.0	<50.0	<25.0	<50.0	<20.0
PH03@12'	4/3/2026	12	0.1	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20.0	<25.0	<50.0	<25.0	<50.0	329
PH03@14'	4/3/2026	14	0.1	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20.0	<25.0	<50.0	<25.0	<50.0	196
PH04@0-0.5'	4/3/2026	0-0.5	0.1	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20.0	<25.0	<50.0	<25.0	<50.0	<20.0
PH04@2'	4/3/2026	2	0.2	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20.0	<25.0	<50.0	<25.0	<50.0	<20.0
PH04@12'	4/3/2026	12	0.1	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20.0	<25.0	<50.0	<25.0	<50.0	24.6
PH04@14'	4/3/2026	14	0.1	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20.0	<25.0	<50.0	<25.0	<50.0	35.9
PH05@0-0.5'	4/3/2026	0-0.5	0.1	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20.0	70.3	104	70.3	**174.3**	<20.0
PH05@2'	4/3/2026	2	0.1	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20.0	<25.0	<50.0	<25.0	<50.0	<20.0
PH05@12'	4/3/2026	12	0.2	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20.0	<25.0	<50.0	<25.0	<50.0	<20.0
PH05@14'	4/3/2026	14	0.1	<0.0250	<0.0250	<0.0250	<0.0500	<0.0250	<20.0	<25.0	<50.0	<25.0	<50.0	<20.0

Notes:

bgs: Below ground surface
BTEX: Benzene, Toluene, Ethylbenzene, and Xylenes
mg/kg: Milligrams per kilogram
NE: Not Established
NMOCD: New Mexico Oil Conservation Division
PID: Photoionization detector
ppm: Parts per million
GRO: Gasoline Range Organics
DRO: Diesel Range Organics
MRO: Motor Oil/Lube Oil Range Organics
TPH: Total Petroleum Hydrocarbon
': Feet
<: Indicates result less than the stated laboratory reporting limit (RL)
*Concentrations in **bold** and shaded exceed the New Mexico Oil Conservation Division Table I Closure Criteria for Soils Impacted by a Release*
*Concentrations in **bold** and shaded exceed the New Mexico Oil Conservation Division Reclamation Standards for Soils*

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TABLE 2
EXCAVATION SOIL SAMPLE ANALYTICAL RESULTS Canyon Largo Unit (341)
Hilcorp Energy Company
Rio Arriba County, New Mexico

Sample Identification	Date	Depth (feet bgs)	PID (ppm)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)	TPH MRO (mg/kg)	GRO+DRO (mg/kg)	Total TPH (mg/kg)	Chloride (mg/kg)
NMOCD Closure Criteria for Soils Impacted by a Release			NE	**10**	NE	NE	NE	**50**	NE	NE	NE	**1,000**	**2,500**	**10,000**
Excavation Floor Soil Sample Results														
FS01	5/26/2026	4	0.1	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	63.6	122	63.6	186	<20.0
FS02	5/26/2026	4	0.2	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	89.4	171	89.4	260	<20.0
FS03	5/26/2026	12	1.7	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<25.0	<50.0	29.2
FS04	6/8/2026	5	1.8	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	88.7	87.0	88.7	175.7	130
FS05	6/8/2026	5	4.7	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<25.0	<50.0	29.6
FS06	6/8/2026	5	3.1	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<25.0	<50.0	<20.0
FS07	6/8/2026	5	4.2	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<25.0	<50.0	<20.0
FS08	6/8/2026	5	2.2	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<25.0	<50.0	<20.0
Excavation Sidewall Soil Sample Results														
~~SW01~~	~~5/26/2026~~	~~0 - 4~~	~~0.1~~	~~<0.0250~~	~~<0.0250~~	~~<0.0250~~	~~<0.0250~~	~~<0.0250~~	~~<20.0~~	~~73.5~~	~~101~~	~~73.5~~	~~**175**~~	~~<20.0~~
~~SW02~~	~~5/26/2026~~	~~0 - 4~~	~~0.2~~	~~<0.0250~~	~~<0.0250~~	~~<0.0250~~	~~<0.0250~~	~~<0.0250~~	~~<20.0~~	~~95.5~~	~~136~~	~~95.5~~	~~**232**~~	~~<20.0~~
~~SW03~~	~~5/26/2026~~	~~0 - 4~~	~~0.0~~	~~<0.0250~~	~~<0.0250~~	~~<0.0250~~	~~<0.0250~~	~~<0.0250~~	~~<20.0~~	~~77.9~~	~~135~~	~~77.9~~	~~**213**~~	~~<20.0~~
~~SW04~~	~~5/26/2026~~	~~0 - 4~~	~~0.1~~	~~<0.0250~~	~~<0.0250~~	~~<0.0250~~	~~<0.0250~~	~~<0.0250~~	~~<20.0~~	~~72.9~~	~~142~~	~~72.9~~	~~**215**~~	~~<20.0~~
SW05	5/26/2026	8 - 12	1.5	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<25.0	<50.0	32.3
SW06	5/26/2026	0 - 12	2.2	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<25.0	<50.0	29.9
SW07	5/26/2026	8 - 12	2.4	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<25.0	<50.0	28.4
SW08	5/26/2026	0 - 12	1.1	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<25.0	<50.0	75.1
SW09A	6/8/2026	0 - 5	0.7	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<25.0	<50.0	46.7
SW10	6/8/2026	0 - 5	4.2	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<25.0	<50.0	<20.0
SW11	6/8/2026	0 - 5	2.9	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<25.0	<50.0	<20.0
SW12	6/8/2026	0 - 5	0.5	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<25.0	<50.0	<20.0
SW13	6/8/2026	0 - 5	0.9	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<20.0	<25.0	<50.0	<25.0	<50.0	<20.0

Notes:

bgs: Below ground surface
BTEX: Benzene, Toluene, Ethylbenzene, and Xylenes
mg/kg: Milligrams per kilogram
NE: Not Established
NMOCD: New Mexico Oil Conservation Division
PID: Photoionization detector
ppm: Parts per million
<: Indicates result less than the stated laboratory reporting limit (RL)
GRO: Gasoline Range Organics
DRO: Diesel Range Organics
MRO: Motor Oil/Lube Oil Range Organics
TPH: Total Petroleum Hydrocarbon
': Feet
*Concentrations in **bold** and shaded exceed the New Mexico Oil Conservation Division Table I Closure Criteria for Soils Impacted by a Release and/or Reclamation Requirement*
~~Strikethrough~~: Samples were removed during excavation activities

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APPENDIX A

Depth to Water Determination

DTW BORING

DAILY DRILLING REPORT

JOB COMPLETED ☑ YES ☐

NO. JOBS THIS DAY 1

Client ENSOLUM Date 10-27-25 Start: 7:00 End: 2:00

Project CANYON LARGO 341 Job No. 25 603

Location _____ City _____

Project Type: ☐ Contract ☐ WT ☑ Enviro ☐ Geotech ☐ Labor Only ☐ Other _____

DRILLING

CLIENT HOLE NO.	DRILL DEPTH FROM –	DRILL DEPTH TO –	PERCOLATION	BIT SIZE	BIT TYPE	NO. OF SAMPLES RING	SPLIT	CA	BN
1	0	55'							

FOOTAGE DRILLED _____ DRILL RATE PER HOUR _____ TOTAL SAMPLES _____

FORMATION DRILLED AND DEPTH

- ☑ SAND
- ☐ SILT
- ☐ CLAY
- ☐ CALICHE
- ☐ GRAVEL
- ☐ COBBLES
- ☑ MEDIUM SOFT
- ☐ MEDIUM HARD
- ☐ EXTREMELY HARD
- ☐ REFUSAL

GROUNDWATER TABLE ENCOUNTERED ☐ YES ☑ NO

GROUNDWATER DEPTH _____

FUNCTION	SERVICE PERFORMED	QTY.	RATE	CHARGE
262	MAKE READY / DECONTAMINATION – BEFORE / AFTER JOB	2.0		
212	MOBILIZE / DEMOBILIZE EQUIPMENT	6.0		
212	DRILLING INCLUDES: SAFETY MEETING			
	DRILL OPERATIONS	3.0		
	REAMING HOLE(S)			
	MOVING BETWEEN SITE(S)			
	GROUTING, HOURS ____ FEET ____			
	SITE CLEANUP			
212	MISCELLANEOUS LABOR INCLUDES: DECONTAMINATION SERVICES			
	MOVING DRUMS			
	CREW TRAVEL WITHOUT RIG			
212	LABORER			
212	WELL INSTALLATION			
212	WELL DEVELOPMENT			
212	WELL ABANDONMENT			
250	STANDBY & DELAYS (EXPLAIN)			
212	CREW OVERTIME			
–	PER DIEM			
212	MEAL / MISC. BREAKS (DOT REQUIRED)			
278	CREW BREAK			
276	PERMITS / REPORTS			
277	SUPERVISORY TIME			

RENTALS / SUPPLIES	QTY.	RATE	CHA
SUPPORT VEHICLE / TRAILER	1		
GENERATOR			
TRAILER(S)			
CORING MACHINE / SAW CUT			
BULLET TEETH			
PORTLAND CEMENT			
PRE-MIX			
ASPHALT			
VISQUEEN			
DRUMS			
BRASS SLEEVES, SIZE:			
PVC CASING IN. X 5 FT.			
PVC CASING IN. X 10 FT.			
SCREEN .0 ___ 0 SLOT IN. X 5 FT.			
SCREEN .0 ___ 0 SLOT IN. X 10 FT.			
TOP LOCKING CAP			
BOTTOM CAP			
SAND-SACKS, GRADE NO.:			
WELL VAULT, SIZE: IN.			
BENTONITE PELLETS, PAILS:			
BENTONITE POWDER, SACKS: Holeplug	25		
JACK HAMMER			
AIR COMPRESSOR, SIZE:			

REMARKS: _____

MAN-HOUR ALLOCATION		HOURS
OPERATOR	Rod B	11.0
ASSISTANT	DAMIEN	11.0
LABORER		

EQUIPMENT	UNIT NO.	STARTING MILEAGE	ENDING MILEAGE	TOTAL MILES	RATE	CHA
RIG	1159					
SUPPORT VEHICLE	1131					

RIG / TRUCK DOWN TIME, HOURS (EXPLAIN BELOW)

DAMAGED OR LOST EQUIPMENT: _____

– SIGNATURE APPROVING WORK CONTENT –

ENSOLUM

APPENDIX B

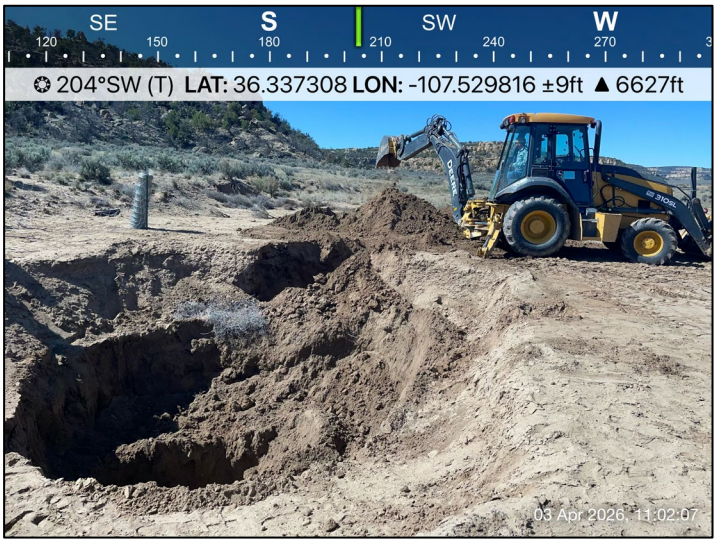
Photographic Log

ENSOLUM

Photographic Log
Hilcorp Energy Company
Canyon Largo Unit (341)
Rio Arriba County, New Mexico

Photograph: 1 Date: 4/3/2026
Description: Overall site.

View: Northeast



Photograph: 2 Date: 4/3/2026
Description: Excavation activities.

View: Southwest

Photograph: 3 Date: 4/3/2026
Description: PH01 center of BGT pit.

View: East

Photograph: 4 Date: 4/3/2026
Description: PH02 southwest of BGT pit.

View: Southwest

ENSOLUM

Photographic Log
Hilcorp Energy Company
Canyon Largo Unit (341)
Rio Arriba County, New Mexico

Photograph: 5 Date: 4/3/2026
Description: PH03 southeast of BGT pit.

View: Southeast

Photograph: 6 Date: 4/3/2026
Description: PH04 northeast of BGT pit.

View: Northeast

Photograph: 7 Date: 4/3/2026
Description: PH05 north of BGT pit.

View: North

Photograph: 8 Date: 4/3/2026
Description: Overall excavation.

View: East

ENSOLUM

APPENDIX C

Laboratory Analytical Reports

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Kate Kaufman
Hilcorp Energy
PO BOX 4700
Farmington, New Mexico 87499

Generated 10/17/2025 9:18:13 AM

JOB DESCRIPTION

Canyon Largo Unit 341

JOB NUMBER

885-35304-1

Eurofins Albuquerque
4901 Hawkins NE
Albuquerque NM 87109

See page two for job notes and contact information.

Eurofins Albuquerque

Job Notes

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing South Central, LLC Project Manager.

Authorization

Generated
10/17/2025 9:18:13 AM

Authorized for release by
Michelle Garcia, Project Manager
michelle.garcia@et.eurofinsus.com
(505)345-3975

Client: Hilcorp Energy
Project/Site: Canyon Largo Unit 341

Laboratory Job ID: 885-35304-1

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Definitions/Glossary

Client: Hilcorp Energy
Job ID: 885-35304-1
Project/Site: Canyon Largo Unit 341

Qualifiers

GC Semi VOA

Qualifier	Qualifier Description
D	Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution may be flagged with a D.
S1-	Surrogate recovery exceeds control limits, low biased.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: Hilcorp Energy
Project: Canyon Largo Unit 341

Job ID: 885-35304-1

Job ID: 885-35304-1 Eurofins Albuquerque

Job Narrative
885-35304-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 10/11/2025 8:20 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 3.1°C.

Gasoline Range Organics
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

GC VOA
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Diesel Range Organics
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Client Sample Results

Client: Hilcorp Energy
Project/Site: Canyon Largo Unit 341

Job ID: 885-35304-1

Client Sample ID: HA01@8'

Date Collected: 10/09/25 12:17
Date Received: 10/11/25 08:20

Lab Sample ID: 885-35304-1

Matrix: Solid

Method: SW846 8015M/D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	ND		5.0		mg/Kg		10/13/25 10:36	10/14/25 19:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*15 - 150*	*10/13/25 10:36*	*10/14/25 19:34*	*1*

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.025		mg/Kg		10/13/25 10:36	10/14/25 19:34	1
Ethylbenzene	ND		0.050		mg/Kg		10/13/25 10:36	10/14/25 19:34	1
Toluene	ND		0.050		mg/Kg		10/13/25 10:36	10/14/25 19:34	1
Xylenes, Total	ND		0.099		mg/Kg		10/13/25 10:36	10/14/25 19:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*15 - 150*	*10/13/25 10:36*	*10/14/25 19:34*	*1*

Method: SW846 8015M/D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**150**		95		mg/Kg		10/14/25 13:22	10/15/25 13:04	10
Motor Oil Range Organics [C28-C40]	**570**		470		mg/Kg		10/14/25 13:22	10/15/25 13:04	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*0*	*D S1-*	*62 - 134*	*10/14/25 13:22*	*10/15/25 13:04*	*10*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		50		mg/Kg		10/13/25 16:40	10/15/25 17:58	10

Client Sample Results

Client: Hilcorp Energy
Project/Site: Canyon Largo Unit 341

Job ID: 885-35304-1

Client Sample ID: HA01@10'

Date Collected: 10/09/25 12:24
Date Received: 10/11/25 08:20

Lab Sample ID: 885-35304-2

Matrix: Solid

Method: SW846 8015M/D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	5.5		4.8		mg/Kg		10/13/25 10:36	10/14/25 20:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*15 - 150*	*10/13/25 10:36*	*10/14/25 20:39*	*1*

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		10/13/25 10:36	10/14/25 20:39	1
Ethylbenzene	ND		0.048		mg/Kg		10/13/25 10:36	10/14/25 20:39	1
Toluene	ND		0.048		mg/Kg		10/13/25 10:36	10/14/25 20:39	1
Xylenes, Total	ND		0.096		mg/Kg		10/13/25 10:36	10/14/25 20:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*15 - 150*	*10/13/25 10:36*	*10/14/25 20:39*	*1*

Method: SW846 8015M/D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	870		90		mg/Kg		10/14/25 13:22	10/15/25 13:42	10
Motor Oil Range Organics [C28-C40]	2000		450		mg/Kg		10/14/25 13:22	10/15/25 13:42	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*0*	*D S1-*	*62 - 134*	*10/14/25 13:22*	*10/15/25 13:42*	*10*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		50		mg/Kg		10/13/25 16:40	10/15/25 18:39	10

Client Sample Results

Client: Hilcorp Energy
Project/Site: Canyon Largo Unit 341

Job ID: 885-35304-1

Client Sample ID: HA01@12'

Date Collected: 10/09/25 12:51
Date Received: 10/11/25 08:20

Lab Sample ID: 885-35304-3

Matrix: Solid

Method: SW846 8015M/D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	ND		5.0		mg/Kg		10/13/25 10:36	10/14/25 21:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*15 - 150*	*10/13/25 10:36*	*10/14/25 21:01*	*1*

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.025		mg/Kg		10/13/25 10:36	10/14/25 21:01	1
Ethylbenzene	ND		0.050		mg/Kg		10/13/25 10:36	10/14/25 21:01	1
Toluene	ND		0.050		mg/Kg		10/13/25 10:36	10/14/25 21:01	1
Xylenes, Total	ND		0.10		mg/Kg		10/13/25 10:36	10/14/25 21:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*15 - 150*	*10/13/25 10:36*	*10/14/25 21:01*	*1*

Method: SW846 8015M/D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	**540**		87		mg/Kg		10/14/25 13:22	10/15/25 14:20	10
Motor Oil Range Organics [C28-C40]	**1300**		440		mg/Kg		10/14/25 13:22	10/15/25 14:20	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*0*	*D S1-*	*62 - 134*	*10/14/25 13:22*	*10/15/25 14:20*	*10*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		50		mg/Kg		10/13/25 16:40	10/15/25 19:20	10

Client Sample Results

Client: Hilcorp Energy
Project/Site: Canyon Largo Unit 341

Job ID: 885-35304-1

Client Sample ID: HA02@8'

Date Collected: 10/09/25 14:00
Date Received: 10/11/25 08:20

Lab Sample ID: 885-35304-4

Matrix: Solid

Method: SW846 8015M/D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	ND		4.9		mg/Kg		10/13/25 10:36	10/14/25 21:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*15 - 150*	*10/13/25 10:36*	*10/14/25 21:23*	*1*

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		10/13/25 10:36	10/14/25 21:23	1
Ethylbenzene	ND		0.049		mg/Kg		10/13/25 10:36	10/14/25 21:23	1
Toluene	ND		0.049		mg/Kg		10/13/25 10:36	10/14/25 21:23	1
Xylenes, Total	ND		0.098		mg/Kg		10/13/25 10:36	10/14/25 21:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*15 - 150*	*10/13/25 10:36*	*10/14/25 21:23*	*1*

Method: SW846 8015M/D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.6		mg/Kg		10/14/25 13:22	10/15/25 14:58	1
Motor Oil Range Organics [C28-C40]	ND		48		mg/Kg		10/14/25 13:22	10/15/25 14:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*108*		*62 - 134*	*10/14/25 13:22*	*10/15/25 14:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		50		mg/Kg		10/13/25 16:40	10/15/25 19:34	10

Client Sample Results

Client: Hilcorp Energy
Project/Site: Canyon Largo Unit 341

Job ID: 885-35304-1

Client Sample ID: HA02@10'

Date Collected: 10/09/25 14:41
Date Received: 10/11/25 08:20

Lab Sample ID: 885-35304-5

Matrix: Solid

Method: SW846 8015M/D - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	ND		4.9		mg/Kg		10/13/25 10:36	10/14/25 21:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*15 - 150*	*10/13/25 10:36*	*10/14/25 21:45*	*1*

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.024		mg/Kg		10/13/25 10:36	10/14/25 21:45	1
Ethylbenzene	ND		0.049		mg/Kg		10/13/25 10:36	10/14/25 21:45	1
Toluene	ND		0.049		mg/Kg		10/13/25 10:36	10/14/25 21:45	1
Xylenes, Total	ND		0.098		mg/Kg		10/13/25 10:36	10/14/25 21:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*15 - 150*	*10/13/25 10:36*	*10/14/25 21:45*	*1*

Method: SW846 8015M/D - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		9.4		mg/Kg		10/14/25 13:22	10/15/25 15:10	1
Motor Oil Range Organics [C28-C40]	ND		47		mg/Kg		10/14/25 13:22	10/15/25 15:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*112*		*62 - 134*	*10/14/25 13:22*	*10/15/25 15:10*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		50		mg/Kg		10/13/25 16:40	10/15/25 20:15	10

QC Sample Results

Client: Hilcorp Energy
Project/Site: Canyon Largo Unit 341

Job ID: 885-35304-1

Method: 8015M/D - Gasoline Range Organics (GRO) (GC)

Lab Sample ID: MB 885-36555/1-A
Matrix: Solid
Analysis Batch: 36674

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 36555

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	ND		5.0		mg/Kg		10/13/25 10:36	10/14/25 18:07	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*15 - 150*	*10/13/25 10:36*	*10/14/25 18:07*	*1*

Lab Sample ID: LCS 885-36555/2-A
Matrix: Solid
Analysis Batch: 36674

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 36555

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			25.0	21.6		mg/Kg		86	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*188*		*15 - 150*

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 885-36555/1-A
Matrix: Solid
Analysis Batch: 36675

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 36555

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.025		mg/Kg		10/13/25 10:36	10/14/25 18:07	1
Ethylbenzene	ND		0.050		mg/Kg		10/13/25 10:36	10/14/25 18:07	1
Toluene	ND		0.050		mg/Kg		10/13/25 10:36	10/14/25 18:07	1
Xylenes, Total	ND		0.10		mg/Kg		10/13/25 10:36	10/14/25 18:07	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*15 - 150*	*10/13/25 10:36*	*10/14/25 18:07*	*1*

Lab Sample ID: LCS 885-36555/3-A
Matrix: Solid
Analysis Batch: 36675

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 36555

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			1.00	0.860		mg/Kg		86	70 - 130		
Ethylbenzene			1.00	0.858		mg/Kg		86	70 - 130		
Toluene			1.00	0.856		mg/Kg		86	70 - 130		
Xylenes, Total			3.00	2.55		mg/Kg		85	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*98*		*15 - 150*

QC Sample Results

Client: Hilcorp Energy
Project/Site: Canyon Largo Unit 341

Job ID: 885-35304-1

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 885-35304-1 MS
Matrix: Solid
Analysis Batch: 36675

Client Sample ID: HA01@8'
Prep Type: Total/NA
Prep Batch: 36555

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	ND		0.974	0.926		mg/Kg		95	70 - 130
Ethylbenzene	ND		0.974	0.939		mg/Kg		96	70 - 130
Toluene	ND		0.974	0.915		mg/Kg		94	70 - 130
Xylenes, Total	ND		2.92	2.80		mg/Kg		96	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*97*		*15 - 150*

Lab Sample ID: 885-35304-1 MSD
Matrix: Solid
Analysis Batch: 36675

Client Sample ID: HA01@8'
Prep Type: Total/NA
Prep Batch: 36555

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	ND		0.982	0.921		mg/Kg		94	70 - 130	1	20
Ethylbenzene	ND		0.982	0.930		mg/Kg		95	70 - 130	1	20
Toluene	ND		0.982	0.921		mg/Kg		94	70 - 130	1	20
Xylenes, Total	ND		2.95	2.81		mg/Kg		95	70 - 130	0	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*97*		*15 - 150*

Method: 8015M/D - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 885-36665/1-A
Matrix: Solid
Analysis Batch: 36710

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 36665

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		10		mg/Kg		10/14/25 13:22	10/15/25 12:01	1
Motor Oil Range Organics [C28-C40]	ND		50		mg/Kg		10/14/25 13:22	10/15/25 12:01	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Di-n-octyl phthalate (Surr)	*99*		*62 - 134*	*10/14/25 13:22*	*10/15/25 12:01*	*1*

Lab Sample ID: LCS 885-36665/2-A
Matrix: Solid
Analysis Batch: 36710

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 36665

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Diesel Range Organics [C10-C28]			50.0	48.8		mg/Kg		98	51 - 148

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Di-n-octyl phthalate (Surr)	*106*		*62 - 134*

QC Sample Results

Client: Hilcorp Energy
Project/Site: Canyon Largo Unit 341

Job ID: 885-35304-1

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 885-36622/1-A
Matrix: Solid
Analysis Batch: 36750

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 36622

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		5.0		mg/Kg		10/13/25 16:40	10/15/25 17:31	1

Lab Sample ID: LCS 885-36622/2-A
Matrix: Solid
Analysis Batch: 36750

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 36622

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			49.5	46.3		mg/Kg		93	90 - 110		

Lab Sample ID: 885-35304-1 MS
Matrix: Solid
Analysis Batch: 36750

Client Sample ID: HA01@8'
Prep Type: Total/NA
Prep Batch: 36622

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	ND		49.2	49.8		mg/Kg		101	50 - 150		

Lab Sample ID: 885-35304-1 MSD
Matrix: Solid
Analysis Batch: 36750

Client Sample ID: HA01@8'
Prep Type: Total/NA
Prep Batch: 36622

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	ND		49.8	50.3		mg/Kg		NC	50 - 150	1	20

Lab Sample ID: 885-35304-2 MS
Matrix: Solid
Analysis Batch: 36750

Client Sample ID: HA01@10'
Prep Type: Total/NA
Prep Batch: 36622

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	ND		50.5	53.4		mg/Kg		NC	50 - 150		

Lab Sample ID: 885-35304-2 MSD
Matrix: Solid
Analysis Batch: 36750

Client Sample ID: HA01@10'
Prep Type: Total/NA
Prep Batch: 36622

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	ND		49.3	52.9		mg/Kg		107	50 - 150	1	20

QC Association Summary

Client: Hilcorp Energy
Project/Site: Canyon Largo Unit 341

Job ID: 885-35304-1

GC VOA

Prep Batch: 36555

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-35304-1	HA01@8'	Total/NA	Solid	5030C	
885-35304-2	HA01@10'	Total/NA	Solid	5030C	
885-35304-3	HA01@12'	Total/NA	Solid	5030C	
885-35304-4	HA02@8'	Total/NA	Solid	5030C	
885-35304-5	HA02@10'	Total/NA	Solid	5030C	
MB 885-36555/1-A	Method Blank	Total/NA	Solid	5030C	
LCS 885-36555/2-A	Lab Control Sample	Total/NA	Solid	5030C	
LCS 885-36555/3-A	Lab Control Sample	Total/NA	Solid	5030C	
885-35304-1 MS	HA01@8'	Total/NA	Solid	5030C	
885-35304-1 MSD	HA01@8'	Total/NA	Solid	5030C	

Analysis Batch: 36674

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-35304-1	HA01@8'	Total/NA	Solid	8015M/D	36555
885-35304-2	HA01@10'	Total/NA	Solid	8015M/D	36555
885-35304-3	HA01@12'	Total/NA	Solid	8015M/D	36555
885-35304-4	HA02@8'	Total/NA	Solid	8015M/D	36555
885-35304-5	HA02@10'	Total/NA	Solid	8015M/D	36555
MB 885-36555/1-A	Method Blank	Total/NA	Solid	8015M/D	36555
LCS 885-36555/2-A	Lab Control Sample	Total/NA	Solid	8015M/D	36555

Analysis Batch: 36675

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-35304-1	HA01@8'	Total/NA	Solid	8021B	36555
885-35304-2	HA01@10'	Total/NA	Solid	8021B	36555
885-35304-3	HA01@12'	Total/NA	Solid	8021B	36555
885-35304-4	HA02@8'	Total/NA	Solid	8021B	36555
885-35304-5	HA02@10'	Total/NA	Solid	8021B	36555
MB 885-36555/1-A	Method Blank	Total/NA	Solid	8021B	36555
LCS 885-36555/3-A	Lab Control Sample	Total/NA	Solid	8021B	36555
885-35304-1 MS	HA01@8'	Total/NA	Solid	8021B	36555
885-35304-1 MSD	HA01@8'	Total/NA	Solid	8021B	36555

GC Semi VOA

Prep Batch: 36665

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-35304-1	HA01@8'	Total/NA	Solid	SHAKE	
885-35304-2	HA01@10'	Total/NA	Solid	SHAKE	
885-35304-3	HA01@12'	Total/NA	Solid	SHAKE	
885-35304-4	HA02@8'	Total/NA	Solid	SHAKE	
885-35304-5	HA02@10'	Total/NA	Solid	SHAKE	
MB 885-36665/1-A	Method Blank	Total/NA	Solid	SHAKE	
LCS 885-36665/2-A	Lab Control Sample	Total/NA	Solid	SHAKE	

Analysis Batch: 36710

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-35304-1	HA01@8'	Total/NA	Solid	8015M/D	36665
885-35304-2	HA01@10'	Total/NA	Solid	8015M/D	36665
885-35304-3	HA01@12'	Total/NA	Solid	8015M/D	36665
885-35304-4	HA02@8'	Total/NA	Solid	8015M/D	36665

QC Association Summary

Client: Hilcorp Energy
Job ID: 885-35304-1
Project/Site: Canyon Largo Unit 341

GC Semi VOA (Continued)

Analysis Batch: 36710 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-35304-5	HA02@10'	Total/NA	Solid	8015M/D	36665
MB 885-36665/1-A	Method Blank	Total/NA	Solid	8015M/D	36665
LCS 885-36665/2-A	Lab Control Sample	Total/NA	Solid	8015M/D	36665

HPLC/IC

Prep Batch: 36622

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-35304-1	HA01@8'	Total/NA	Solid	300_Prep	
885-35304-2	HA01@10'	Total/NA	Solid	300_Prep	
885-35304-3	HA01@12'	Total/NA	Solid	300_Prep	
885-35304-4	HA02@8'	Total/NA	Solid	300_Prep	
885-35304-5	HA02@10'	Total/NA	Solid	300_Prep	
MB 885-36622/1-A	Method Blank	Total/NA	Solid	300_Prep	
LCS 885-36622/2-A	Lab Control Sample	Total/NA	Solid	300_Prep	
885-35304-1 MS	HA01@8'	Total/NA	Solid	300_Prep	
885-35304-1 MSD	HA01@8'	Total/NA	Solid	300_Prep	
885-35304-2 MS	HA01@10'	Total/NA	Solid	300_Prep	
885-35304-2 MSD	HA01@10'	Total/NA	Solid	300_Prep	

Analysis Batch: 36750

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
885-35304-1	HA01@8'	Total/NA	Solid	300.0	36622
885-35304-2	HA01@10'	Total/NA	Solid	300.0	36622
885-35304-3	HA01@12'	Total/NA	Solid	300.0	36622
885-35304-4	HA02@8'	Total/NA	Solid	300.0	36622
885-35304-5	HA02@10'	Total/NA	Solid	300.0	36622
MB 885-36622/1-A	Method Blank	Total/NA	Solid	300.0	36622
LCS 885-36622/2-A	Lab Control Sample	Total/NA	Solid	300.0	36622
885-35304-1 MS	HA01@8'	Total/NA	Solid	300.0	36622
885-35304-1 MSD	HA01@8'	Total/NA	Solid	300.0	36622
885-35304-2 MS	HA01@10'	Total/NA	Solid	300.0	36622
885-35304-2 MSD	HA01@10'	Total/NA	Solid	300.0	36622

Lab Chronicle

Client: Hilcorp Energy
Project/Site: Canyon Largo Unit 341

Job ID: 885-35304-1

Client Sample ID: HA01@8'

Lab Sample ID: 885-35304-1
Matrix: Solid
Date Collected: 10/09/25 12:17
Date Received: 10/11/25 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			36555	VP	EET ALB	10/13/25 10:36
Total/NA	Analysis	8015M/D		1	36674	AT	EET ALB	10/14/25 19:34
Total/NA	Prep	5030C			36555	VP	EET ALB	10/13/25 10:36
Total/NA	Analysis	8021B		1	36675	AT	EET ALB	10/14/25 19:34
Total/NA	Prep	SHAKE			36665	JM	EET ALB	10/14/25 13:22
Total/NA	Analysis	8015M/D		10	36710	EM	EET ALB	10/15/25 13:04
Total/NA	Prep	300_Prep			36622	MA	EET ALB	10/13/25 16:40
Total/NA	Analysis	300.0		10	36750	MA	EET ALB	10/15/25 17:58

Client Sample ID: HA01@10'

Lab Sample ID: 885-35304-2
Matrix: Solid
Date Collected: 10/09/25 12:24
Date Received: 10/11/25 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			36555	VP	EET ALB	10/13/25 10:36
Total/NA	Analysis	8015M/D		1	36674	AT	EET ALB	10/14/25 20:39
Total/NA	Prep	5030C			36555	VP	EET ALB	10/13/25 10:36
Total/NA	Analysis	8021B		1	36675	AT	EET ALB	10/14/25 20:39
Total/NA	Prep	SHAKE			36665	JM	EET ALB	10/14/25 13:22
Total/NA	Analysis	8015M/D		10	36710	EM	EET ALB	10/15/25 13:42
Total/NA	Prep	300_Prep			36622	MA	EET ALB	10/13/25 16:40
Total/NA	Analysis	300.0		10	36750	MA	EET ALB	10/15/25 18:39

Client Sample ID: HA01@12'

Lab Sample ID: 885-35304-3
Matrix: Solid
Date Collected: 10/09/25 12:51
Date Received: 10/11/25 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			36555	VP	EET ALB	10/13/25 10:36
Total/NA	Analysis	8015M/D		1	36674	AT	EET ALB	10/14/25 21:01
Total/NA	Prep	5030C			36555	VP	EET ALB	10/13/25 10:36
Total/NA	Analysis	8021B		1	36675	AT	EET ALB	10/14/25 21:01
Total/NA	Prep	SHAKE			36665	JM	EET ALB	10/14/25 13:22
Total/NA	Analysis	8015M/D		10	36710	EM	EET ALB	10/15/25 14:20
Total/NA	Prep	300_Prep			36622	MA	EET ALB	10/13/25 16:40
Total/NA	Analysis	300.0		10	36750	MA	EET ALB	10/15/25 19:20

Client Sample ID: HA02@8'

Lab Sample ID: 885-35304-4
Matrix: Solid
Date Collected: 10/09/25 14:00
Date Received: 10/11/25 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			36555	VP	EET ALB	10/13/25 10:36
Total/NA	Analysis	8015M/D		1	36674	AT	EET ALB	10/14/25 21:23

Lab Chronicle

Client: Hilcorp Energy
Project/Site: Canyon Largo Unit 341

Job ID: 885-35304-1

Client Sample ID: HA02@8'

Lab Sample ID: 885-35304-4
Matrix: Solid
Date Collected: 10/09/25 14:00
Date Received: 10/11/25 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			36555	VP	EET ALB	10/13/25 10:36
Total/NA	Analysis	8021B		1	36675	AT	EET ALB	10/14/25 21:23
Total/NA	Prep	SHAKE			36665	JM	EET ALB	10/14/25 13:22
Total/NA	Analysis	8015M/D		1	36710	EM	EET ALB	10/15/25 14:58
Total/NA	Prep	300_Prep			36622	MA	EET ALB	10/13/25 16:40
Total/NA	Analysis	300.0		10	36750	MA	EET ALB	10/15/25 19:34

Client Sample ID: HA02@10'

Lab Sample ID: 885-35304-5
Matrix: Solid
Date Collected: 10/09/25 14:41
Date Received: 10/11/25 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5030C			36555	VP	EET ALB	10/13/25 10:36
Total/NA	Analysis	8015M/D		1	36674	AT	EET ALB	10/14/25 21:45
Total/NA	Prep	5030C			36555	VP	EET ALB	10/13/25 10:36
Total/NA	Analysis	8021B		1	36675	AT	EET ALB	10/14/25 21:45
Total/NA	Prep	SHAKE			36665	JM	EET ALB	10/14/25 13:22
Total/NA	Analysis	8015M/D		1	36710	EM	EET ALB	10/15/25 15:10
Total/NA	Prep	300_Prep			36622	MA	EET ALB	10/13/25 16:40
Total/NA	Analysis	300.0		10	36750	MA	EET ALB	10/15/25 20:15

Laboratory References:

EET ALB = Eurofins Albuquerque, 4901 Hawkins NE, Albuquerque, NM 87109, TEL (505)345-3975

Accreditation/Certification Summary

Client: Hilcorp Energy
Job ID: 885-35304-1
Project/Site: Canyon Largo Unit 341

Laboratory: Eurofins Albuquerque

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
New Mexico	State	NM9425, NM0901	02-27-26

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
300.0	300_Prep	Solid	Chloride
8015M/D	5030C	Solid	Gasoline Range Organics (GRO)-C6-C10
8015M/D	SHAKE	Solid	Diesel Range Organics [C10-C28]
8015M/D	SHAKE	Solid	Motor Oil Range Organics [C28-C40]
8021B	5030C	Solid	Benzene
8021B	5030C	Solid	Ethylbenzene
8021B	5030C	Solid	Toluene
8021B	5030C	Solid	Xylenes, Total

Oregon	NELAP	NM100001	02-26-26

Chain-of-Custody Record

Client: Hilcorp Energy Company
Attn: Kate Kaufman
Mailing Address:
Phone #:
email or Fax#:
QA/QC Package:
☐ Standard ☐ Level 4 (Full Validation)
Accreditation: ☐ Az Compliance
☐ NELAC ☐ Other
☐ EDD (Type)

Turn-Around Time:
☑ Standard ☑ Rush 3-Day
Project Name: Canyon Largo Unit 341
Project #:
Project Manager: kkaufman@hilcorp.com, Kate Kaufman
Sampler: AS
On Ice: ☑ Yes ☐ No
# of Coolers: 1 JOE
Cooler Temp(including CF): 2.9+0.2=3.1 (°C)

HALL ENVIRONMENTAL ANALYSIS LABOR
www.hallenvironmental.com
4901 Hawkins NE - Albuquerque, NM 8710
Tel. 505-345-3975 Fax 505-345-4107
885-35304 COC

Date	Time	Matrix	Sample Name	Container Type and #	Preservative Type	HEAL No.	BTEX / MTBE / TMB's (8021)	TPH 8015D(GRO / DRO / MRO)	8081 Pesticides/8082 PCB's	EDB (Method 504.1)	PAHs by 8310 or 8270SIMS	RCRA 8 Metals	Cl, F, Br, NO3, PO4, SO4	8260 (VOA)	8270 (Semi-VOA)	Total Coliform (Present/Absent)
10/9/25	1217	SOIL	HA01@8'	VOA	ON ICE	1	X	X					X			
	1224		HA01@10'			2	X	X					X			
	1251		HA01@12'			3	X	X					X			
	~~1400~~ 1400		HA02@8'			4	X	X					X			
↓	1441	↓	HA02@10'	↓	↓	5	X	X					X			

Date:	Time:	Relinquished by:	Received by:	Via:	Date	Time
~~10/9/25~~ 10/10/25	~~1500~~ 1600					
10/10/25	1730		SCM COURIER		10/11/25	0820

Remarks: CC: shyde@ensolum.com, aschermer@ensolum.com

If necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report.

Login Sample Receipt Checklist

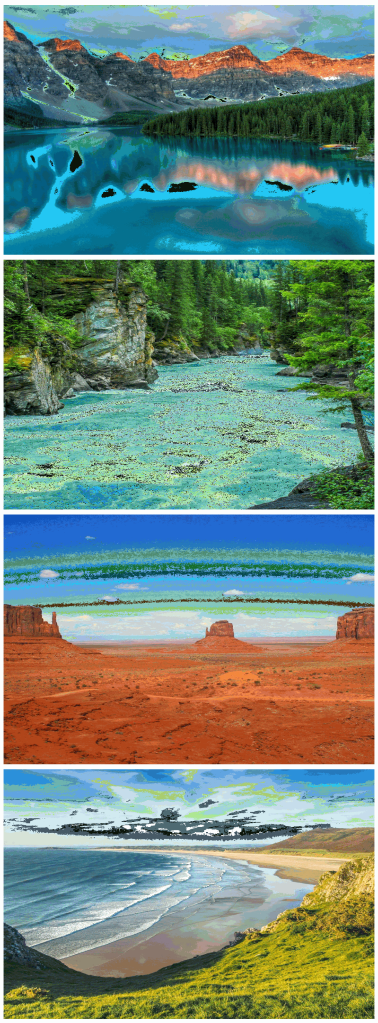
Client: Hilcorp Energy Job Number: 885-35304-1

Login Number: 35304 **List Source: Eurofins Albuquerque**
List Number: 1
Creator: McQuiston, Steven

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Report to:

Morgan Salem



5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Hilcorp Energy Co

Project Name:	Canyon Largo Unit 341
Work Order:	E604055
Job Number:	17051-0002
Received:	4/6/2026

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
4/13/26

Date Reported: 4/13/26

Morgan Salem
PO Box 61529
Houston, TX 77208

Project Name: Canyon Largo Unit 341
Workorder: E604055
Date Received: 4/6/2026 11:47:00AM

Morgan Salem,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 4/6/2026 11:47:00AM, under the Project Name: Canyon Largo Unit 341.

The analytical test results summarized in this report with the Project Name: Canyon Largo Unit 341 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
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Cell: 775-287-1762
whinchman@envirotech-inc.com

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Envirotech Web Address: www.envirotech-inc.com

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PH02 @ 2’ 11

PH02 @ 12’ 12

PH02 @ 14’ 13

PH03 @ 0-0.5’ 14

PH03 @ 2’ 15

PH03 @ 12 16

PH03 @ 14 17

PH04 @ 0-0.5’ 18

PH04 @ 2’ 19

PH04 @ 12’ 20

PH04 @ 14’ 21

PH05 @ 0-0.5’ 22

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Sample Summary

Hilcorp Energy Co	Project Name:	Canyon Largo Unit 341	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Morgan Salem	04/13/26 07:24

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
PH01 @ 5'	E604055-01A	Soil	04/03/26	04/06/26	Glass Jar, 2 oz.
PH01 @ 6'	E604055-02A	Soil	04/03/26	04/06/26	Glass Jar, 2 oz.
PH01 @ 12'	E604055-03A	Soil	04/03/26	04/06/26	Glass Jar, 2 oz.
PH01 @ 14'	E604055-04A	Soil	04/03/26	04/06/26	Glass Jar, 2 oz.
PH02 @ 0-0.5'	E604055-05A	Soil	04/03/26	04/06/26	Glass Jar, 2 oz.
PH02 @ 2'	E604055-06A	Soil	04/03/26	04/06/26	Glass Jar, 2 oz.
PH02 @ 12'	E604055-07A	Soil	04/03/26	04/06/26	Glass Jar, 2 oz.
PH02 @ 14'	E604055-08A	Soil	04/03/26	04/06/26	Glass Jar, 2 oz.
PH03 @ 0-0.5'	E604055-09A	Soil	04/03/26	04/06/26	Glass Jar, 2 oz.
PH03 @ 2'	E604055-10A	Soil	04/03/26	04/06/26	Glass Jar, 2 oz.
PH03 @ 12	E604055-11A	Soil	04/03/26	04/06/26	Glass Jar, 2 oz.
PH03 @ 14	E604055-12A	Soil	04/03/26	04/06/26	Glass Jar, 2 oz.
PH04 @ 0-0.5'	E604055-13A	Soil	04/03/26	04/06/26	Glass Jar, 2 oz.
PH04 @ 2'	E604055-14A	Soil	04/03/26	04/06/26	Glass Jar, 2 oz.
PH04 @ 12'	E604055-15A	Soil	04/03/26	04/06/26	Glass Jar, 2 oz.
PH04 @ 14'	E604055-16A	Soil	04/03/26	04/06/26	Glass Jar, 2 oz.
PH05 @ 0-0.5'	E604055-17A	Soil	04/03/26	04/06/26	Glass Jar, 2 oz.
PH05 @ 2'	E604055-18A	Soil	04/03/26	04/06/26	Glass Jar, 2 oz.
PH05 @ 12'	E604055-19A	Soil	04/03/26	04/06/26	Glass Jar, 2 oz.
PH05 @ 14'	E604055-20A	Soil	04/03/26	04/06/26	Glass Jar, 2 oz.

Sample Data

Hilcorp Energy Co	Project Name:	Canyon Largo Unit 341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	4/13/2026 7:24:00AM

PH01 @ 5'

E604055-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2615041
Benzene	ND	0.0250	1	04/07/26	04/08/26	
Ethylbenzene	ND	0.0250	1	04/07/26	04/08/26	
Toluene	ND	0.0250	1	04/07/26	04/08/26	
o-Xylene	ND	0.0250	1	04/07/26	04/08/26	
p,m-Xylene	ND	0.0500	1	04/07/26	04/08/26	
Total Xylenes	ND	0.0250	1	04/07/26	04/08/26	
Surrogate: 4-Bromochlorobenzene-PID		*92.0 %*	*70-130*	*04/07/26*	*04/08/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2615041
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/07/26	04/08/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.0 %*	*70-130*	*04/07/26*	*04/08/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2615043
Diesel Range Organics (C10-C28)	**362**	25.0	1	04/07/26	04/07/26	
Oil Range Organics (C28-C36)	**449**	50.0	1	04/07/26	04/07/26	
Surrogate: n-Nonane		*120 %*	*69-135*	*04/07/26*	*04/07/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2615065
Chloride	ND	20.0	1	04/07/26	04/08/26	

Sample Data

Hilcorp Energy Co	Project Name:	Canyon Largo Unit 341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	4/13/2026 7:24:00AM

PH01 @ 6'

E604055-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2615041
Benzene	ND	0.0250	1	04/07/26	04/08/26	
Ethylbenzene	ND	0.0250	1	04/07/26	04/08/26	
Toluene	ND	0.0250	1	04/07/26	04/08/26	
o-Xylene	ND	0.0250	1	04/07/26	04/08/26	
p,m-Xylene	ND	0.0500	1	04/07/26	04/08/26	
Total Xylenes	ND	0.0250	1	04/07/26	04/08/26	
Surrogate: 4-Bromochlorobenzene-PID		*92.2 %*	*70-130*	*04/07/26*	*04/08/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2615041
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/07/26	04/08/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*88.8 %*	*70-130*	*04/07/26*	*04/08/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2615043
Diesel Range Organics (C10-C28)	ND	25.0	1	04/07/26	04/07/26	
Oil Range Organics (C28-C36)	**50.7**	50.0	1	04/07/26	04/07/26	
Surrogate: n-Nonane		*106 %*	*69-135*	*04/07/26*	*04/07/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2615065
Chloride	ND	20.0	1	04/07/26	04/08/26	

Sample Data

Hilcorp Energy Co	Project Name:	Canyon Largo Unit 341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	4/13/2026 7:24:00AM

PH01 @ 12'

E604055-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2615041
Benzene	ND	0.0250	1	04/07/26	04/08/26	
Ethylbenzene	ND	0.0250	1	04/07/26	04/08/26	
Toluene	ND	0.0250	1	04/07/26	04/08/26	
o-Xylene	ND	0.0250	1	04/07/26	04/08/26	
p,m-Xylene	ND	0.0500	1	04/07/26	04/08/26	
Total Xylenes	ND	0.0250	1	04/07/26	04/08/26	
Surrogate: 4-Bromochlorobenzene-PID		*90.9 %*	*70-130*	*04/07/26*	*04/08/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2615041
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/07/26	04/08/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.6 %*	*70-130*	*04/07/26*	*04/08/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2615043
Diesel Range Organics (C10-C28)	**588**	50.0	2	04/07/26	04/07/26	
Oil Range Organics (C28-C36)	**780**	100	2	04/07/26	04/07/26	
Surrogate: n-Nonane		*114 %*	*69-135*	*04/07/26*	*04/07/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2615065
Chloride	ND	20.0	1	04/07/26	04/08/26	

Sample Data

Hilcorp Energy Co	Project Name:	Canyon Largo Unit 341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	4/13/2026 7:24:00AM

PH01 @ 14'

E604055-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2615041
Benzene	ND	0.0250	1	04/07/26	04/08/26	
Ethylbenzene	ND	0.0250	1	04/07/26	04/08/26	
Toluene	ND	0.0250	1	04/07/26	04/08/26	
o-Xylene	ND	0.0250	1	04/07/26	04/08/26	
p,m-Xylene	ND	0.0500	1	04/07/26	04/08/26	
Total Xylenes	ND	0.0250	1	04/07/26	04/08/26	
Surrogate: 4-Bromochlorobenzene-PID		*88.4 %*	*70-130*	*04/07/26*	*04/08/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2615041
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/07/26	04/08/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.7 %*	*70-130*	*04/07/26*	*04/08/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2615043
Diesel Range Organics (C10-C28)	**144**	25.0	1	04/07/26	04/07/26	
Oil Range Organics (C28-C36)	**225**	50.0	1	04/07/26	04/07/26	
Surrogate: n-Nonane		*120 %*	*69-135*	*04/07/26*	*04/07/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2615065
Chloride	**20.9**	20.0	1	04/07/26	04/08/26	

Sample Data

Hilcorp Energy Co	Project Name:	Canyon Largo Unit 341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	4/13/2026 7:24:00AM

PH02 @ 0-0.5'

E604055-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2615041
Benzene	ND	0.0250	1	04/07/26	04/08/26	
Ethylbenzene	ND	0.0250	1	04/07/26	04/08/26	
Toluene	ND	0.0250	1	04/07/26	04/08/26	
o-Xylene	ND	0.0250	1	04/07/26	04/08/26	
p,m-Xylene	ND	0.0500	1	04/07/26	04/08/26	
Total Xylenes	ND	0.0250	1	04/07/26	04/08/26	
Surrogate: 4-Bromochlorobenzene-PID		*90.8 %*	*70-130*	*04/07/26*	*04/08/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2615041
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/07/26	04/08/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.1 %*	*70-130*	*04/07/26*	*04/08/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2615043
Diesel Range Organics (C10-C28)	**36.2**	25.0	1	04/07/26	04/07/26	
Oil Range Organics (C28-C36)	**94.8**	50.0	1	04/07/26	04/07/26	
Surrogate: n-Nonane		*102 %*	*69-135*	*04/07/26*	*04/07/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2615065
Chloride	ND	20.0	1	04/07/26	04/08/26	

Sample Data

Hilcorp Energy Co	Project Name:	Canyon Largo Unit 341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	4/13/2026 7:24:00AM

PH02 @ 2'

E604055-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2615041
Benzene	ND	0.0250	1	04/07/26	04/08/26	
Ethylbenzene	ND	0.0250	1	04/07/26	04/08/26	
Toluene	ND	0.0250	1	04/07/26	04/08/26	
o-Xylene	ND	0.0250	1	04/07/26	04/08/26	
p,m-Xylene	ND	0.0500	1	04/07/26	04/08/26	
Total Xylenes	ND	0.0250	1	04/07/26	04/08/26	
Surrogate: 4-Bromochlorobenzene-PID		*90.5 %*	*70-130*	*04/07/26*	*04/08/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2615041
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/07/26	04/08/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.0 %*	*70-130*	*04/07/26*	*04/08/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2615043
Diesel Range Organics (C10-C28)	**36.4**	25.0	1	04/07/26	04/07/26	
Oil Range Organics (C28-C36)	**63.8**	50.0	1	04/07/26	04/07/26	
Surrogate: n-Nonane		*103 %*	*69-135*	*04/07/26*	*04/07/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2615065
Chloride	**37.2**	20.0	1	04/07/26	04/08/26	

Sample Data

Hilcorp Energy Co	Project Name:	Canyon Largo Unit 341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	4/13/2026 7:24:00AM

PH02 @ 12'

E604055-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2615041
Benzene	ND	0.0250	1	04/07/26	04/08/26	
Ethylbenzene	ND	0.0250	1	04/07/26	04/08/26	
Toluene	ND	0.0250	1	04/07/26	04/08/26	
o-Xylene	ND	0.0250	1	04/07/26	04/08/26	
p,m-Xylene	ND	0.0500	1	04/07/26	04/08/26	
Total Xylenes	ND	0.0250	1	04/07/26	04/08/26	
Surrogate: 4-Bromochlorobenzene-PID		*89.6 %*	*70-130*	*04/07/26*	*04/08/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2615041
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/07/26	04/08/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*89.2 %*	*70-130*	*04/07/26*	*04/08/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2615043
Diesel Range Organics (C10-C28)	ND	25.0	1	04/07/26	04/07/26	
Oil Range Organics (C28-C36)	ND	50.0	1	04/07/26	04/07/26	
Surrogate: n-Nonane		*103 %*	*69-135*	*04/07/26*	*04/07/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2615065
Chloride	**186**	20.0	1	04/07/26	04/08/26	

Sample Data

Hilcorp Energy Co	Project Name:	Canyon Largo Unit 341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	4/13/2026 7:24:00AM

PH02 @ 14'

E604055-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2615041
Benzene	ND	0.0250	1	04/07/26	04/08/26	
Ethylbenzene	ND	0.0250	1	04/07/26	04/08/26	
Toluene	ND	0.0250	1	04/07/26	04/08/26	
o-Xylene	ND	0.0250	1	04/07/26	04/08/26	
p,m-Xylene	ND	0.0500	1	04/07/26	04/08/26	
Total Xylenes	ND	0.0250	1	04/07/26	04/08/26	
Surrogate: 4-Bromochlorobenzene-PID		*90.3 %*	*70-130*	*04/07/26*	*04/08/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2615041
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/07/26	04/08/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.8 %*	*70-130*	*04/07/26*	*04/08/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2615043
Diesel Range Organics (C10-C28)	ND	25.0	1	04/07/26	04/07/26	
Oil Range Organics (C28-C36)	ND	50.0	1	04/07/26	04/07/26	
Surrogate: n-Nonane		*102 %*	*69-135*	*04/07/26*	*04/07/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2615065
Chloride	**216**	20.0	1	04/07/26	04/08/26	

Sample Data

Hilcorp Energy Co	Project Name:	Canyon Largo Unit 341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	4/13/2026 7:24:00AM

PH03 @ 0-0.5'

E604055-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2615041
Benzene	ND	0.0250	1	04/07/26	04/08/26	
Ethylbenzene	ND	0.0250	1	04/07/26	04/08/26	
Toluene	ND	0.0250	1	04/07/26	04/08/26	
o-Xylene	ND	0.0250	1	04/07/26	04/08/26	
p,m-Xylene	ND	0.0500	1	04/07/26	04/08/26	
Total Xylenes	ND	0.0250	1	04/07/26	04/08/26	
Surrogate: 4-Bromochlorobenzene-PID		*87.8 %*	*70-130*	*04/07/26*	*04/08/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2615041
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/07/26	04/08/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*90.5 %*	*70-130*	*04/07/26*	*04/08/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2615043
Diesel Range Organics (C10-C28)	ND	25.0	1	04/07/26	04/07/26	
Oil Range Organics (C28-C36)	ND	50.0	1	04/07/26	04/07/26	
Surrogate: n-Nonane		*102 %*	*69-135*	*04/07/26*	*04/07/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2615065
Chloride	ND	20.0	1	04/07/26	04/08/26	

Sample Data

Hilcorp Energy Co	Project Name:	Canyon Largo Unit 341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	4/13/2026 7:24:00AM

PH03 @ 2'

E604055-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2615041
Benzene	ND	0.0250	1	04/07/26	04/08/26	
Ethylbenzene	ND	0.0250	1	04/07/26	04/08/26	
Toluene	ND	0.0250	1	04/07/26	04/08/26	
o-Xylene	ND	0.0250	1	04/07/26	04/08/26	
p,m-Xylene	ND	0.0500	1	04/07/26	04/08/26	
Total Xylenes	ND	0.0250	1	04/07/26	04/08/26	
Surrogate: 4-Bromochlorobenzene-PID		*85.3 %*	*70-130*	*04/07/26*	*04/08/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2615041
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/07/26	04/08/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.2 %*	*70-130*	*04/07/26*	*04/08/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2615043
Diesel Range Organics (C10-C28)	ND	25.0	1	04/07/26	04/07/26	
Oil Range Organics (C28-C36)	ND	50.0	1	04/07/26	04/07/26	
Surrogate: n-Nonane		*106 %*	*69-135*	*04/07/26*	*04/07/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2615065
Chloride	ND	20.0	1	04/07/26	04/08/26	

Sample Data

Hilcorp Energy Co	Project Name:	Canyon Largo Unit 341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	4/13/2026 7:24:00AM

PH03 @ 12

E604055-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2615041
Benzene	ND	0.0250	1	04/07/26	04/08/26	
Ethylbenzene	ND	0.0250	1	04/07/26	04/08/26	
Toluene	ND	0.0250	1	04/07/26	04/08/26	
o-Xylene	ND	0.0250	1	04/07/26	04/08/26	
p,m-Xylene	ND	0.0500	1	04/07/26	04/08/26	
Total Xylenes	ND	0.0250	1	04/07/26	04/08/26	
Surrogate: 4-Bromochlorobenzene-PID		*88.2 %*	*70-130*	*04/07/26*	*04/08/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2615041
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/07/26	04/08/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.2 %*	*70-130*	*04/07/26*	*04/08/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2615043
Diesel Range Organics (C10-C28)	ND	25.0	1	04/07/26	04/07/26	
Oil Range Organics (C28-C36)	ND	50.0	1	04/07/26	04/07/26	
Surrogate: n-Nonane		*100 %*	*69-135*	*04/07/26*	*04/07/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2615065
Chloride	**329**	20.0	1	04/07/26	04/08/26	

Sample Data

Hilcorp Energy Co	Project Name:	Canyon Largo Unit 341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	4/13/2026 7:24:00AM

PH03 @ 14

E604055-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2615041
Benzene	ND	0.0250	1	04/07/26	04/08/26	
Ethylbenzene	ND	0.0250	1	04/07/26	04/08/26	
Toluene	ND	0.0250	1	04/07/26	04/08/26	
o-Xylene	ND	0.0250	1	04/07/26	04/08/26	
p,m-Xylene	ND	0.0500	1	04/07/26	04/08/26	
Total Xylenes	ND	0.0250	1	04/07/26	04/08/26	
Surrogate: 4-Bromochlorobenzene-PID		*84.6 %*	*70-130*	*04/07/26*	*04/08/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2615041
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/07/26	04/08/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.3 %*	*70-130*	*04/07/26*	*04/08/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2615043
Diesel Range Organics (C10-C28)	ND	25.0	1	04/07/26	04/08/26	
Oil Range Organics (C28-C36)	ND	50.0	1	04/07/26	04/08/26	
Surrogate: n-Nonane		*98.8 %*	*69-135*	*04/07/26*	*04/08/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2615065
Chloride	**196**	20.0	1	04/07/26	04/08/26	

Sample Data

Hilcorp Energy Co	Project Name:	Canyon Largo Unit 341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	4/13/2026 7:24:00AM

PH04 @ 0-0.5'

E604055-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2615041
Benzene	ND	0.0250	1	04/07/26	04/08/26	
Ethylbenzene	ND	0.0250	1	04/07/26	04/08/26	
Toluene	ND	0.0250	1	04/07/26	04/08/26	
o-Xylene	ND	0.0250	1	04/07/26	04/08/26	
p,m-Xylene	ND	0.0500	1	04/07/26	04/08/26	
Total Xylenes	ND	0.0250	1	04/07/26	04/08/26	
Surrogate: 4-Bromochlorobenzene-PID		*88.6 %*	*70-130*	*04/07/26*	*04/08/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2615041
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/07/26	04/08/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.2 %*	*70-130*	*04/07/26*	*04/08/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2615043
Diesel Range Organics (C10-C28)	ND	25.0	1	04/07/26	04/08/26	
Oil Range Organics (C28-C36)	ND	50.0	1	04/07/26	04/08/26	
Surrogate: n-Nonane		*100 %*	*69-135*	*04/07/26*	*04/08/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2615065
Chloride	ND	20.0	1	04/07/26	04/08/26	

Sample Data

Hilcorp Energy Co	Project Name:	Canyon Largo Unit 341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	4/13/2026 7:24:00AM

PH04 @ 2'

E604055-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2615041
Benzene	ND	0.0250	1	04/07/26	04/08/26	
Ethylbenzene	ND	0.0250	1	04/07/26	04/08/26	
Toluene	ND	0.0250	1	04/07/26	04/08/26	
o-Xylene	ND	0.0250	1	04/07/26	04/08/26	
p,m-Xylene	ND	0.0500	1	04/07/26	04/08/26	
Total Xylenes	ND	0.0250	1	04/07/26	04/08/26	
Surrogate: 4-Bromochlorobenzene-PID		*87.3 %*	*70-130*	*04/07/26*	*04/08/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2615041
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/07/26	04/08/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.5 %*	*70-130*	*04/07/26*	*04/08/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2615043
Diesel Range Organics (C10-C28)	ND	25.0	1	04/07/26	04/08/26	
Oil Range Organics (C28-C36)	ND	50.0	1	04/07/26	04/08/26	
Surrogate: n-Nonane		*102 %*	*69-135*	*04/07/26*	*04/08/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2615065
Chloride	ND	20.0	1	04/07/26	04/08/26	

Sample Data

Hilcorp Energy Co	Project Name:	Canyon Largo Unit 341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	4/13/2026 7:24:00AM

PH04 @ 12'

E604055-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2615041
Benzene	ND	0.0250	1	04/07/26	04/08/26	
Ethylbenzene	ND	0.0250	1	04/07/26	04/08/26	
Toluene	ND	0.0250	1	04/07/26	04/08/26	
o-Xylene	ND	0.0250	1	04/07/26	04/08/26	
p,m-Xylene	ND	0.0500	1	04/07/26	04/08/26	
Total Xylenes	ND	0.0250	1	04/07/26	04/08/26	
Surrogate: 4-Bromochlorobenzene-PID		*88.5 %*	*70-130*	*04/07/26*	*04/08/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2615041
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/07/26	04/08/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.2 %*	*70-130*	*04/07/26*	*04/08/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2615043
Diesel Range Organics (C10-C28)	ND	25.0	1	04/07/26	04/08/26	
Oil Range Organics (C28-C36)	ND	50.0	1	04/07/26	04/08/26	
Surrogate: n-Nonane		*101 %*	*69-135*	*04/07/26*	*04/08/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2615065
Chloride	**24.6**	20.0	1	04/07/26	04/08/26	

Sample Data

Hilcorp Energy Co	Project Name:	Canyon Largo Unit 341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	4/13/2026 7:24:00AM

PH04 @ 14'

E604055-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2615041
Benzene	ND	0.0250	1	04/07/26	04/08/26	
Ethylbenzene	ND	0.0250	1	04/07/26	04/08/26	
Toluene	ND	0.0250	1	04/07/26	04/08/26	
o-Xylene	ND	0.0250	1	04/07/26	04/08/26	
p,m-Xylene	ND	0.0500	1	04/07/26	04/08/26	
Total Xylenes	ND	0.0250	1	04/07/26	04/08/26	
Surrogate: 4-Bromochlorobenzene-PID		*87.7 %*	*70-130*	*04/07/26*	*04/08/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2615041
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/07/26	04/08/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.2 %*	*70-130*	*04/07/26*	*04/08/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2615043
Diesel Range Organics (C10-C28)	ND	25.0	1	04/07/26	04/08/26	
Oil Range Organics (C28-C36)	ND	50.0	1	04/07/26	04/08/26	
Surrogate: n-Nonane		*100 %*	*69-135*	*04/07/26*	*04/08/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2615065
Chloride	**35.9**	20.0	1	04/07/26	04/08/26	

Sample Data

Hilcorp Energy Co	Project Name:	Canyon Largo Unit 341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	4/13/2026 7:24:00AM

PH05 @ 0-0.5'

E604055-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2615041
Benzene	ND	0.0250	1	04/07/26	04/08/26	
Ethylbenzene	ND	0.0250	1	04/07/26	04/08/26	
Toluene	ND	0.0250	1	04/07/26	04/08/26	
o-Xylene	ND	0.0250	1	04/07/26	04/08/26	
p,m-Xylene	ND	0.0500	1	04/07/26	04/08/26	
Total Xylenes	ND	0.0250	1	04/07/26	04/08/26	
Surrogate: 4-Bromochlorobenzene-PID		*91.8 %*	*70-130*	*04/07/26*	*04/08/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2615041
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/07/26	04/08/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.2 %*	*70-130*	*04/07/26*	*04/08/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2615043
Diesel Range Organics (C10-C28)	**70.3**	25.0	1	04/07/26	04/08/26	
Oil Range Organics (C28-C36)	**104**	50.0	1	04/07/26	04/08/26	
Surrogate: n-Nonane		*118 %*	*69-135*	*04/07/26*	*04/08/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2615065
Chloride	ND	20.0	1	04/07/26	04/08/26	

Sample Data

Hilcorp Energy Co	Project Name:	Canyon Largo Unit 341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	4/13/2026 7:24:00AM

PH05 @ 2'

E604055-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2615041
Benzene	ND	0.0250	1	04/07/26	04/08/26	
Ethylbenzene	ND	0.0250	1	04/07/26	04/08/26	
Toluene	ND	0.0250	1	04/07/26	04/08/26	
o-Xylene	ND	0.0250	1	04/07/26	04/08/26	
p,m-Xylene	ND	0.0500	1	04/07/26	04/08/26	
Total Xylenes	ND	0.0250	1	04/07/26	04/08/26	
Surrogate: 4-Bromochlorobenzene-PID		*86.1 %*	*70-130*	*04/07/26*	*04/08/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2615041
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/07/26	04/08/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.3 %*	*70-130*	*04/07/26*	*04/08/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2615043
Diesel Range Organics (C10-C28)	ND	25.0	1	04/07/26	04/08/26	
Oil Range Organics (C28-C36)	ND	50.0	1	04/07/26	04/08/26	
Surrogate: n-Nonane		*101 %*	*69-135*	*04/07/26*	*04/08/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2615065
Chloride	ND	20.0	1	04/07/26	04/08/26	

Sample Data

Hilcorp Energy Co	Project Name:	Canyon Largo Unit 341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	4/13/2026 7:24:00AM

PH05 @ 12'

E604055-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2615041
Benzene	ND	0.0250	1	04/07/26	04/08/26	
Ethylbenzene	ND	0.0250	1	04/07/26	04/08/26	
Toluene	ND	0.0250	1	04/07/26	04/08/26	
o-Xylene	ND	0.0250	1	04/07/26	04/08/26	
p,m-Xylene	ND	0.0500	1	04/07/26	04/08/26	
Total Xylenes	ND	0.0250	1	04/07/26	04/08/26	
Surrogate: 4-Bromochlorobenzene-PID		*90.3 %*	*70-130*	*04/07/26*	*04/08/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2615041
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/07/26	04/08/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.1 %*	*70-130*	*04/07/26*	*04/08/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2615043
Diesel Range Organics (C10-C28)	ND	25.0	1	04/07/26	04/08/26	
Oil Range Organics (C28-C36)	ND	50.0	1	04/07/26	04/08/26	
Surrogate: n-Nonane		*103 %*	*69-135*	*04/07/26*	*04/08/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2615065
Chloride	**57.2**	20.0	1	04/07/26	04/08/26	

Sample Data

Hilcorp Energy Co	Project Name:	Canyon Largo Unit 341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	4/13/2026 7:24:00AM

PH05 @ 14'

E604055-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2615041
Benzene	ND	0.0250	1	04/07/26	04/08/26	
Ethylbenzene	ND	0.0250	1	04/07/26	04/08/26	
Toluene	ND	0.0250	1	04/07/26	04/08/26	
o-Xylene	ND	0.0250	1	04/07/26	04/08/26	
p,m-Xylene	ND	0.0500	1	04/07/26	04/08/26	
Total Xylenes	ND	0.0250	1	04/07/26	04/08/26	
Surrogate: 4-Bromochlorobenzene-PID		*90.5 %*	*70-130*	*04/07/26*	*04/08/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2615041
Gasoline Range Organics (C6-C10)	ND	20.0	1	04/07/26	04/08/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.3 %*	*70-130*	*04/07/26*	*04/08/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2615043
Diesel Range Organics (C10-C28)	ND	25.0	1	04/07/26	04/08/26	
Oil Range Organics (C28-C36)	ND	50.0	1	04/07/26	04/08/26	
Surrogate: n-Nonane		*99.5 %*	*69-135*	*04/07/26*	*04/08/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: RAS			Batch: 2615065
Chloride	ND	20.0	1	04/07/26	04/08/26	

QC Summary Data

Hilcorp Energy Co	Project Name:	Canyon Largo Unit 341	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Morgan Salem	4/13/2026 7:24:00AM

Volatile Organics by EPA 8021B

Analyst: MB

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2615041-BLK1)									Prepared: 04/07/26 Analyzed: 04/08/26
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	*7.41*		*8.00*		*92.6*	*70-130*			
LCS (2615041-BS1)									Prepared: 04/07/26 Analyzed: 04/08/26
Benzene	5.04	0.0250	5.00		101	70-130			
Ethylbenzene	4.76	0.0250	5.00		95.2	70-130			
Toluene	5.04	0.0250	5.00		101	70-130			
o-Xylene	4.81	0.0250	5.00		96.2	70-130			
p,m-Xylene	9.72	0.0500	10.0		97.2	70-130			
Total Xylenes	14.5	0.0250	15.0		96.9	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.32*		*8.00*		*91.5*	*70-130*			
Matrix Spike (2615041-MS1)				**Source: E604055-05**					Prepared: 04/07/26 Analyzed: 04/08/26
Benzene	5.26	0.0250	5.00	ND	105	70-130			
Ethylbenzene	4.96	0.0250	5.00	ND	99.3	70-130			
Toluene	5.25	0.0250	5.00	ND	105	70-130			
o-Xylene	5.03	0.0250	5.00	ND	101	70-130			
p,m-Xylene	10.1	0.0500	10.0	ND	101	70-130			
Total Xylenes	15.1	0.0250	15.0	ND	101	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.41*		*8.00*		*92.6*	*70-130*			
Matrix Spike Dup (2615041-MSD1)				**Source: E604055-05**					Prepared: 04/07/26 Analyzed: 04/08/26
Benzene	5.14	0.0250	5.00	ND	103	70-130	2.25	20	
Ethylbenzene	4.85	0.0250	5.00	ND	97.1	70-130	2.23	20	
Toluene	5.14	0.0250	5.00	ND	103	70-130	2.18	20	
o-Xylene	4.92	0.0250	5.00	ND	98.3	70-130	2.21	20	
p,m-Xylene	9.91	0.0500	10.0	ND	99.1	70-130	2.10	20	
Total Xylenes	14.8	0.0250	15.0	ND	98.8	70-130	2.14	20	
Surrogate: 4-Bromochlorobenzene-PID	*7.25*		*8.00*		*90.7*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	Canyon Largo Unit 341	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Morgan Salem	4/13/2026 7:24:00AM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: MB

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2615041-BLK1)									Prepared: 04/07/26 Analyzed: 04/08/26
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.15*		*8.00*		*89.4*	*70-130*			
LCS (2615041-BS2)									Prepared: 04/07/26 Analyzed: 04/08/26
Gasoline Range Organics (C6-C10)	52.7	20.0	50.0		105	62-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.22*		*8.00*		*90.3*	*70-130*			
Matrix Spike (2615041-MS2)				**Source: E604055-05**					Prepared: 04/07/26 Analyzed: 04/08/26
Gasoline Range Organics (C6-C10)	51.7	20.0	50.0	ND	103	60-137			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.12*		*8.00*		*89.0*	*70-130*			
Matrix Spike Dup (2615041-MSD2)				**Source: E604055-05**					Prepared: 04/07/26 Analyzed: 04/08/26
Gasoline Range Organics (C6-C10)	54.5	20.0	50.0	ND	109	60-137	5.27	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.33*		*8.00*		*91.6*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	Canyon Largo Unit 341	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Morgan Salem	4/13/2026 7:24:00AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2615043-BLK1)									Prepared: 04/07/26 Analyzed: 04/07/26
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*63.9*		*50.0*		*128*	*69-135*			
LCS (2615043-BS1)									Prepared: 04/07/26 Analyzed: 04/07/26
Diesel Range Organics (C10-C28)	258	25.0	250		103	70-131			
Surrogate: n-Nonane	*48.6*		*50.0*		*97.2*	*69-135*			
Matrix Spike (2615043-MS1)				**Source: E604055-05**					Prepared: 04/07/26 Analyzed: 04/07/26
Diesel Range Organics (C10-C28)	309	25.0	250	36.2	109	62-151			
Surrogate: n-Nonane	*51.7*		*50.0*		*103*	*69-135*			
Matrix Spike Dup (2615043-MSD1)				**Source: E604055-05**					Prepared: 04/07/26 Analyzed: 04/07/26
Diesel Range Organics (C10-C28)	318	25.0	250	36.2	113	62-151	2.78	20	
Surrogate: n-Nonane	*52.7*		*50.0*		*105*	*69-135*			

QC Summary Data

Hilcorp Energy Co	Project Name:	Canyon Largo Unit 341	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Morgan Salem	4/13/2026 7:24:00AM

Anions by EPA 300.0/9056A

Analyst: RAS

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2615065-BLK1)									Prepared: 04/07/26 Analyzed: 04/08/26
Chloride	ND	20.0							
LCS (2615065-BS1)									Prepared: 04/07/26 Analyzed: 04/08/26
Chloride	266	20.0	250		106	90-110			
Matrix Spike (2615065-MS1)				**Source: E604055-03**					Prepared: 04/07/26 Analyzed: 04/08/26
Chloride	265	20.0	250	ND	106	80-120			
Matrix Spike Dup (2615065-MSD1)				**Source: E604055-03**					Prepared: 04/07/26 Analyzed: 04/08/26
Chloride	265	20.0	250	ND	106	80-120	0.0313	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Definitions and Notes

Hilcorp Energy Co	Project Name:	Canyon Largo Unit 341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	04/13/26 07:24

ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
RPD	Relative Percent Difference
DNI	Did Not Ignite
DNR	Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

envirotech Analytical Lab

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Hilcorp Energy Company	Company:	Lab WO# EL004055	1D 2D 3D Std	NM CO UT TX
Project Name: Canyon Largo Unit 341	Address:	Job Number 17051.0002		X
Project Manager: Stuart Hyde	City, State, Zip:			
Address:	Phone:			
City, State, Zip:	Email:			
Phone: (970) 903-1607	Miscellaneous:			
Email: shyde@ensolum.com				

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals		BGDOC - NM	BGDOC - TX		Sample Temp	Remarks
0955	4/3/26	S	1	PH01@5'		1	X	X	X		X							3.6	
1000		S	1	PH01@6'		2	X	X	X		X							4.2	
1025		S	1	PH01@12'		3	X	X	X		X							4.0	
1030		S	1	PH01@14'		4	X	X	X		X							3.8	
1045		S	1	PH02@0-0.5'		5	X	X	X		X							3.8	
1050		S	1	PH02@2'		6	X	X	X		X							3.5	
1115		S	1	PH02@12'		7	X	X	X		X							4.2	
1120		S	1	PH02@14'		8	X	X	X		X							4.6	
1122		S	1	PH03@0-0.5'		9	X	X	X		X							4.0	
1124		S	1	PH03@2'		10	X	X	X		X							4.1	

Analysis and Method

EPA Program

SDWA | CWA | RCRA

Compliance Y or N

PWSID #

Additional Instructions: CC: rcochran@ensolum.com, shyde@ensolum.com, morgan.salem@hilcorp.com

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.

Sampled by: Robert Cochran

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Robert Cochran	4/6/26	1147	Nel Sito	4-6-26	1147
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days.

Lab Use Only

Received on ice: Y / N

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other _____

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, v - VOA

Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

envirotech Analytical Lab

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Hilcorp Energy Company	Company:	Lab WO# EL004055	1D 2D 3D Std	NM CO UT TX
Project Name: Canyon Largo Unit 341	Address:	Job Number 17051-0002	X	X
Project Manager: Stuart Hyde	City, State, Zip:			
Address:	Phone:			
City, State, Zip:	Email:			
Phone: (970) 903-1607	Miscellaneous:			
Email: shyde@ensolum.com				

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals		BGDOC - NM	BGDOC - TX		Sample Temp	Remarks
1134	4/3/26	S	1	PH03@12		11	X	X	X		X							3.4	
1136	4/3/26	S	1	PH03@14		12	X	X	X		X							3.0	
1145		S	1	PH04@0-0.5'		13	X	X	X		X							3.6	
1147		S	1	PH04@2'		14	X	X	X		X							3.6	
1157		S	1	PH04@12'		15	X	X	X		X							4.0	
1159		S	1	PH04@14'		16	X	X	X		X							3.6	
1207		S	1	PH05@0-0.5		17	X	X	X		X							3.8	
1209		S	1	PH05@2'		18	X	X	X		X							3.4	
1219		S	1	PH05@12'		19	X	X	X		X							3.8	
1221		S	1	PH05@14'		20	X	X	X		X							4.2	

Analysis and Method

EPA Program

SDWA	CWA	RCRA

Compliance Y or N

PWSID #

Additional Instructions: CC: rcochran@ensolum.com, shyde@ensolum.com, morgan.salem@hilcorp.com

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.

Sampled by: Robert Cochran

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Robert Cochran	4/6/26	1147	Nr Sels	4-6-26	1147
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days.

Lab Use Only

Received on ice: (Y) N

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other _____

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, v - VOA

Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

Envirotech Analytical Laboratory

Printed: 4/6/2026 3:51:37PM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.
If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Hilcorp Energy Co	Date Received:	04/06/26 11:47	Work Order ID:	E604055
Phone:	-	Date Logged In:	04/06/26 15:48	Logged In By:	Caitlin Mars
Email:	shyde@ensolum.com	Due Date:	04/13/26 17:00 (5 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: Courier
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	Yes	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Comments/Resolution

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes

Sample Cooler

7. Was a sample cooler received?	Yes
8. If yes, was cooler received in good condition?	Yes
9. Was the sample(s) received intact, i.e., not broken?	Yes
10. Were custody/security seals present?	No
11. If yes, were custody/security seals intact?	NA
12. Was the sample received on ice? Note: Thermal preservation is not required, if samples are received within 15 minutes of sampling	Yes
13. See COC for individual sample temps. Samples outside of 0°C-6°C will be recorded in comments.	

Sample Container

14. Are aqueous VOC samples present?	No
15. Are VOC samples collected in VOA Vials?	NA
16. Is the head space less than 6-8 mm (pea sized or less)?	NA
17. Was a trip blank (TB) included for VOC analyses?	NA
18. Are non-VOC samples collected in the correct containers?	Yes
19. Is the appropriate volume/weight or number of sample containers collected?	Yes

Field Label

20. Were field sample labels filled out with the minimum information:	
Sample ID?	Yes
Date/Time Collected?	Yes
Collectors name?	Yes

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No
22. Are sample(s) correctly preserved?	NA
24. Is lab filtration required and/or requested for dissolved metals?	No

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: NA

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

envirotech Analytical Lab

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Hilcorp Energy Company	Company:	Lab WO# E604055	1D 2D 3D Std	NM CO UT TX
Project Name: Canyon Largo Unit 341	Address:	Job Number 17051.0002	X	X
Project Manager: ~~Stuart Hyde~~ Morgan Salem	City, State, Zip:			
Address:	Phone:			
City, State, Zip:	Email:			
Phone: (970) 903-1607	Miscellaneous:			
Email: shyde@ensolum.com				

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals	BGDOC - NM	BGDOC - TX	Sample Temp	Remarks
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1025		S	1	PH01@12'		3	X	X	X		X					4.0	
1030		S	1	PH01@14'		4	X	X	X		X					3.8	
1045		S	1	PH02@0-0.5'		5	X	X	X		X					3.8	
1050		S	1	PH02@2'		6	X	X	X		X					3.5	
1115		S	1	PH02@12'		7	X	X	X		X					4.2	
1120		S	1	PH02@14'		8	X	X	X		X					4.6	
1122		S	1	PH03@0-0.5'		9	X	X	X		X					4.0	
1124		S	1	PH03@2'		10	X	X	X		X					4.1	

Analysis and Method

EPA Program: SDWA | CWA | RCRA

Compliance Y or N

PWSID #

Additional Instructions: CC: rcochran@ensolum.com, shyde@ensolum.com, morgan.salem@hilcorp.com
Changed Project manager per MS 4/7/26 cm

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.

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Robert Cochran	4/6/26	1147	Nel Sch	4-6-26	1147
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time

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envirotech Analytical Lab

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Hilcorp Energy Company	Company:	Lab WO# EL004055	1D 2D 3D Std	NM CO UT TX
Project Name: Canyon Largo Unit 341	Address:	Job Number 17051.0002		X
Project Manager: ~~Stuart Hyde~~ Morgan Salem	City, State, Zip:			
Address:	Phone:			
City, State, Zip:	Email:			
Phone: (970) 903-1607	Miscellaneous:			
Email: shyde@ensolum.com				

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8760	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals	BGDOC - NM	BGDOC - TX	Sample Temp	Remarks
1134	4/3/26	S	1	PH03@12		11	X	X	X		X					3.4	
1136	4/3/26	S	1	PH03@14		12	X	X	X		X					3.0	
1145	"	S	1	PH04@0-0.5'		13	X	X	X		X					3.6	
1147	"	S	1	PH04@2'		14	X	X	X		X					3.6	
1157	"	S	1	PH04@12'		15	X	X	X		X					4.0	
1159	"	S	1	PH04@14'		16	X	X	X		X					3.6	
1207	"	S	1	PH05@0-0.5		17	X	X	X		X					3.8	
1209	"	S	1	PH05@2'		18	X	X	X		X					3.4	
1219	"	S	1	PH05@12'		19	X	X	X		X					3.8	
1221	"	S	1	PH05@14'		20	X	X	X		X					4.2	

Analysis and Method

EPA Program: SDWA | CWA | RCRA

Compliance Y or N

PWSID #

Additional Instructions: CC: rcochran@ensolum.com, shyde@ensolum.com, morgan.salem@hilcorp.com

Changed project manager per MS 4/7/26 CM

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.

Sampled by: Robert Cochran

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Robert Cochran	4/6/26	1147	[signature]	4-6-26	1147
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time

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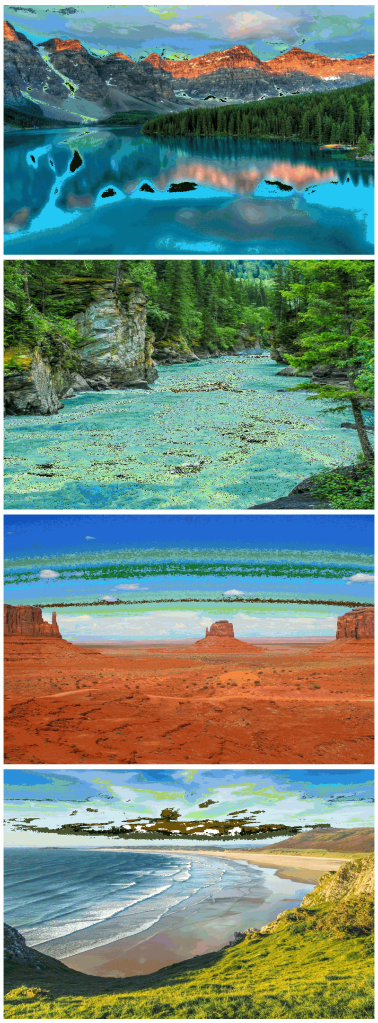
Report to:

Morgan Salem



5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Hilcorp Energy Co

Project Name:	CLU 341
Work Order:	E605243
Job Number:	17051-0002
Received:	5/26/2026

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
5/28/26

Date Reported: 5/28/26

Morgan Salem
PO Box 61529
Houston, TX 77208

Project Name: CLU 341
Workorder: E605243
Date Received: 5/26/2026 3:35:00PM

Morgan Salem,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/26/2026 3:35:00PM, under the Project Name: CLU 341.

The analytical test results summarized in this report with the Project Name: CLU 341 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
rainaschwanz@envirotech-inc.com

Field Offices:

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Lynn Jarboe
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ljarboe@envirotech-inc.com

Michelle Gonzales
Client Representative
Office: 505-421-LABS(5227)
Cell: 505-947-8222
mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

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Sample Summary

Hilcorp Energy Co	Project Name:	CLU 341	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Morgan Salem	05/28/26 15:02

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SW01	E605243-01A	Soil	05/26/26	05/26/26	Glass Jar, 4 oz.
SW02	E605243-02A	Soil	05/26/26	05/26/26	Glass Jar, 4 oz.
SW03	E605243-03A	Soil	05/26/26	05/26/26	Glass Jar, 4 oz.
FS01	E605243-04A	Soil	05/26/26	05/26/26	Glass Jar, 4 oz.
FS02	E605243-05A	Soil	05/26/26	05/26/26	Glass Jar, 4 oz.
SW04	E605243-06A	Soil	05/26/26	05/26/26	Glass Jar, 4 oz.
FS03	E605243-07A	Soil	05/26/26	05/26/26	Glass Jar, 4 oz.
SW05	E605243-08A	Soil	05/26/26	05/26/26	Glass Jar, 4 oz.
SW06	E605243-09A	Soil	05/26/26	05/26/26	Glass Jar, 4 oz.
SW07	E605243-10A	Soil	05/26/26	05/26/26	Glass Jar, 4 oz.
SW08	E605243-11A	Soil	05/26/26	05/26/26	Glass Jar, 4 oz.

Sample Data

Hilcorp Energy Co	Project Name:	CLU 341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	5/28/2026 3:02:03PM

SW01

E605243-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2622043
Benzene	ND	0.0250	1	05/26/26	05/26/26	
Ethylbenzene	ND	0.0250	1	05/26/26	05/26/26	
Toluene	ND	0.0250	1	05/26/26	05/26/26	
o-Xylene	ND	0.0250	1	05/26/26	05/26/26	
p,m-Xylene	ND	0.0500	1	05/26/26	05/26/26	
Total Xylenes	ND	0.0250	1	05/26/26	05/26/26	
Surrogate: 4-Bromochlorobenzene-PID		*105 %*	*70-130*	*05/26/26*	*05/26/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2622043
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/26/26	05/26/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*83.4 %*	*70-130*	*05/26/26*	*05/26/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2622029
Diesel Range Organics (C10-C28)	**73.5**	25.0	1	05/27/26	05/28/26	
Oil Range Organics (C28-C36)	**101**	50.0	1	05/27/26	05/28/26	
Surrogate: n-Nonane		*92.3 %*	*69-135*	*05/27/26*	*05/28/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2622016
Chloride	ND	20.0	1	05/26/26	05/27/26	

Sample Data

Hilcorp Energy Co	Project Name:	CLU 341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	5/28/2026 3:02:03PM

SW02

E605243-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2622043
Benzene	ND	0.0250	1	05/26/26	05/26/26	
Ethylbenzene	ND	0.0250	1	05/26/26	05/26/26	
Toluene	ND	0.0250	1	05/26/26	05/26/26	
o-Xylene	ND	0.0250	1	05/26/26	05/26/26	
p,m-Xylene	ND	0.0500	1	05/26/26	05/26/26	
Total Xylenes	ND	0.0250	1	05/26/26	05/26/26	
Surrogate: 4-Bromochlorobenzene-PID		*103 %*	*70-130*	*05/26/26*	*05/26/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2622043
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/26/26	05/26/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*84.8 %*	*70-130*	*05/26/26*	*05/26/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2622029
Diesel Range Organics (C10-C28)	**95.5**	25.0	1	05/27/26	05/28/26	
Oil Range Organics (C28-C36)	**136**	50.0	1	05/27/26	05/28/26	
Surrogate: n-Nonane		*84.3 %*	*69-135*	*05/27/26*	*05/28/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2622016
Chloride	ND	20.0	1	05/26/26	05/27/26	

Sample Data

Hilcorp Energy Co	Project Name:	CLU 341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	5/28/2026 3:02:03PM

SW03

E605243-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2622043
Benzene	ND	0.0250	1	05/26/26	05/26/26	
Ethylbenzene	ND	0.0250	1	05/26/26	05/26/26	
Toluene	ND	0.0250	1	05/26/26	05/26/26	
o-Xylene	ND	0.0250	1	05/26/26	05/26/26	
p,m-Xylene	ND	0.0500	1	05/26/26	05/26/26	
Total Xylenes	ND	0.0250	1	05/26/26	05/26/26	
Surrogate: 4-Bromochlorobenzene-PID		*104 %*	*70-130*	*05/26/26*	*05/26/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2622043
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/26/26	05/26/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*83.2 %*	*70-130*	*05/26/26*	*05/26/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2622029
Diesel Range Organics (C10-C28)	**77.9**	25.0	1	05/27/26	05/28/26	
Oil Range Organics (C28-C36)	**135**	50.0	1	05/27/26	05/28/26	
Surrogate: n-Nonane		*81.5 %*	*69-135*	*05/27/26*	*05/28/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2622016
Chloride	ND	20.0	1	05/26/26	05/27/26	

Sample Data

Hilcorp Energy Co	Project Name:	CLU 341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	5/28/2026 3:02:03PM

FS01

E605243-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2622043
Benzene	ND	0.0250	1	05/26/26	05/26/26	
Ethylbenzene	ND	0.0250	1	05/26/26	05/26/26	
Toluene	ND	0.0250	1	05/26/26	05/26/26	
o-Xylene	ND	0.0250	1	05/26/26	05/26/26	
p,m-Xylene	ND	0.0500	1	05/26/26	05/26/26	
Total Xylenes	ND	0.0250	1	05/26/26	05/26/26	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*05/26/26*	*05/26/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2622043
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/26/26	05/26/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*83.0 %*	*70-130*	*05/26/26*	*05/26/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2622029
Diesel Range Organics (C10-C28)	**63.6**	25.0	1	05/27/26	05/28/26	
Oil Range Organics (C28-C36)	**122**	50.0	1	05/27/26	05/28/26	
Surrogate: n-Nonane		*82.5 %*	*69-135*	*05/27/26*	*05/28/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2622016
Chloride	ND	20.0	1	05/26/26	05/27/26	

Sample Data

Hilcorp Energy Co	Project Name:	CLU 341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	5/28/2026 3:02:03PM

FS02

E605243-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2622043
Benzene	ND	0.0250	1	05/26/26	05/26/26	
Ethylbenzene	ND	0.0250	1	05/26/26	05/26/26	
Toluene	ND	0.0250	1	05/26/26	05/26/26	
o-Xylene	ND	0.0250	1	05/26/26	05/26/26	
p,m-Xylene	ND	0.0500	1	05/26/26	05/26/26	
Total Xylenes	ND	0.0250	1	05/26/26	05/26/26	
Surrogate: 4-Bromochlorobenzene-PID		*105 %*	*70-130*	*05/26/26*	*05/26/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2622043
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/26/26	05/26/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*82.5 %*	*70-130*	*05/26/26*	*05/26/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2622029
Diesel Range Organics (C10-C28)	**89.4**	25.0	1	05/27/26	05/28/26	
Oil Range Organics (C28-C36)	**171**	50.0	1	05/27/26	05/28/26	
Surrogate: n-Nonane		*80.0 %*	*69-135*	*05/27/26*	*05/28/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2622016
Chloride	ND	20.0	1	05/26/26	05/27/26	

Sample Data

Hilcorp Energy Co	Project Name:	CLU 341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	5/28/2026 3:02:03PM

SW04

E605243-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2622043
Benzene	ND	0.0250	1	05/26/26	05/26/26	
Ethylbenzene	ND	0.0250	1	05/26/26	05/26/26	
Toluene	ND	0.0250	1	05/26/26	05/26/26	
o-Xylene	ND	0.0250	1	05/26/26	05/26/26	
p,m-Xylene	ND	0.0500	1	05/26/26	05/26/26	
Total Xylenes	ND	0.0250	1	05/26/26	05/26/26	
Surrogate: 4-Bromochlorobenzene-PID		*103 %*	*70-130*	*05/26/26*	*05/26/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2622043
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/26/26	05/26/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*84.5 %*	*70-130*	*05/26/26*	*05/26/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2622029
Diesel Range Organics (C10-C28)	**72.9**	25.0	1	05/27/26	05/28/26	
Oil Range Organics (C28-C36)	**142**	50.0	1	05/27/26	05/28/26	
Surrogate: n-Nonane		*81.5 %*	*69-135*	*05/27/26*	*05/28/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2622016
Chloride	ND	20.0	1	05/26/26	05/27/26	

Sample Data

Hilcorp Energy Co	Project Name:	CLU 341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	5/28/2026 3:02:03PM

FS03

E605243-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2622043
Benzene	ND	0.0250	1	05/26/26	05/26/26	
Ethylbenzene	ND	0.0250	1	05/26/26	05/26/26	
Toluene	ND	0.0250	1	05/26/26	05/26/26	
o-Xylene	ND	0.0250	1	05/26/26	05/26/26	
p,m-Xylene	ND	0.0500	1	05/26/26	05/26/26	
Total Xylenes	ND	0.0250	1	05/26/26	05/26/26	
Surrogate: 4-Bromochlorobenzene-PID		*104 %*	*70-130*	*05/26/26*	*05/26/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2622043
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/26/26	05/26/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*82.2 %*	*70-130*	*05/26/26*	*05/26/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2622029
Diesel Range Organics (C10-C28)	ND	25.0	1	05/27/26	05/27/26	
Oil Range Organics (C28-C36)	ND	50.0	1	05/27/26	05/27/26	
Surrogate: n-Nonane		*73.7 %*	*69-135*	*05/27/26*	*05/27/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2622016
Chloride	**29.2**	20.0	1	05/26/26	05/27/26	

Sample Data

Hilcorp Energy Co	Project Name:	CLU 341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	5/28/2026 3:02:03PM

SW05

E605243-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2622043
Benzene	ND	0.0250	1	05/26/26	05/26/26	
Ethylbenzene	ND	0.0250	1	05/26/26	05/26/26	
Toluene	ND	0.0250	1	05/26/26	05/26/26	
o-Xylene	ND	0.0250	1	05/26/26	05/26/26	
p,m-Xylene	ND	0.0500	1	05/26/26	05/26/26	
Total Xylenes	ND	0.0250	1	05/26/26	05/26/26	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*05/26/26*	*05/26/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2622043
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/26/26	05/26/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*84.8 %*	*70-130*	*05/26/26*	*05/26/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2622029
Diesel Range Organics (C10-C28)	ND	25.0	1	05/27/26	05/27/26	
Oil Range Organics (C28-C36)	ND	50.0	1	05/27/26	05/27/26	
Surrogate: n-Nonane		*77.2 %*	*69-135*	*05/27/26*	*05/27/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2622016
Chloride	**32.3**	20.0	1	05/26/26	05/27/26	

Sample Data

Hilcorp Energy Co	Project Name:	CLU 341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	5/28/2026 3:02:03PM

SW06

E605243-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2622043
Benzene	ND	0.0250	1	05/26/26	05/27/26	
Ethylbenzene	ND	0.0250	1	05/26/26	05/27/26	
Toluene	ND	0.0250	1	05/26/26	05/27/26	
o-Xylene	ND	0.0250	1	05/26/26	05/27/26	
p,m-Xylene	ND	0.0500	1	05/26/26	05/27/26	
Total Xylenes	ND	0.0250	1	05/26/26	05/27/26	
Surrogate: 4-Bromochlorobenzene-PID		*106 %*	*70-130*	*05/26/26*	*05/27/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2622043
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/26/26	05/27/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*82.6 %*	*70-130*	*05/26/26*	*05/27/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2622029
Diesel Range Organics (C10-C28)	ND	25.0	1	05/27/26	05/27/26	
Oil Range Organics (C28-C36)	ND	50.0	1	05/27/26	05/27/26	
Surrogate: n-Nonane		*85.7 %*	*69-135*	*05/27/26*	*05/27/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2622016
Chloride	**29.9**	20.0	1	05/26/26	05/27/26	

Sample Data

Hilcorp Energy Co	Project Name:	CLU 341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	5/28/2026 3:02:03PM

SW07

E605243-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2622043
Benzene	ND	0.0250	1	05/26/26	05/27/26	
Ethylbenzene	ND	0.0250	1	05/26/26	05/27/26	
Toluene	ND	0.0250	1	05/26/26	05/27/26	
o-Xylene	ND	0.0250	1	05/26/26	05/27/26	
p,m-Xylene	ND	0.0500	1	05/26/26	05/27/26	
Total Xylenes	ND	0.0250	1	05/26/26	05/27/26	
Surrogate: 4-Bromochlorobenzene-PID		*104 %*	*70-130*	*05/26/26*	*05/27/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2622043
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/26/26	05/27/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*83.6 %*	*70-130*	*05/26/26*	*05/27/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2622029
Diesel Range Organics (C10-C28)	ND	25.0	1	05/27/26	05/27/26	
Oil Range Organics (C28-C36)	ND	50.0	1	05/27/26	05/27/26	
Surrogate: n-Nonane		*83.3 %*	*69-135*	*05/27/26*	*05/27/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2622016
Chloride	**28.4**	20.0	1	05/26/26	05/27/26	

Sample Data

Hilcorp Energy Co	Project Name:	CLU 341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	5/28/2026 3:02:03PM

SW08

E605243-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2622043
Benzene	ND	0.0250	1	05/26/26	05/27/26	
Ethylbenzene	ND	0.0250	1	05/26/26	05/27/26	
Toluene	ND	0.0250	1	05/26/26	05/27/26	
o-Xylene	ND	0.0250	1	05/26/26	05/27/26	
p,m-Xylene	ND	0.0500	1	05/26/26	05/27/26	
Total Xylenes	ND	0.0250	1	05/26/26	05/27/26	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*05/26/26*	*05/27/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2622043
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/26/26	05/27/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*83.0 %*	*70-130*	*05/26/26*	*05/27/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2622029
Diesel Range Organics (C10-C28)	ND	25.0	1	05/27/26	05/27/26	
Oil Range Organics (C28-C36)	ND	50.0	1	05/27/26	05/27/26	
Surrogate: n-Nonane		*83.9 %*	*69-135*	*05/27/26*	*05/27/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2622016
Chloride	**75.1**	20.0	1	05/26/26	05/27/26	

QC Summary Data

Hilcorp Energy Co	Project Name:	CLU 341	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Morgan Salem	5/28/2026 3:02:03PM

Volatile Organics by EPA 8021B

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2622043-BLK1)									Prepared: 05/26/26 Analyzed: 05/26/26
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	*8.23*		*8.00*		*103*	*70-130*			
LCS (2622043-BS1)									Prepared: 05/26/26 Analyzed: 05/26/26
Benzene	4.91	0.0250	5.00		98.2	70-130			
Ethylbenzene	4.94	0.0250	5.00		98.8	70-130			
Toluene	4.93	0.0250	5.00		98.7	70-130			
o-Xylene	4.96	0.0250	5.00		99.2	70-130			
p,m-Xylene	10.1	0.0500	10.0		101	70-130			
Total Xylenes	15.0	0.0250	15.0		100	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.41*		*8.00*		*105*	*70-130*			
Matrix Spike (2622043-MS1)				**Source: E605243-07**					Prepared: 05/26/26 Analyzed: 05/26/26
Benzene	5.31	0.0250	5.00	ND	106	70-130			
Ethylbenzene	5.36	0.0250	5.00	ND	107	70-130			
Toluene	5.33	0.0250	5.00	ND	107	70-130			
o-Xylene	5.36	0.0250	5.00	ND	107	70-130			
p,m-Xylene	10.9	0.0500	10.0	ND	109	70-130			
Total Xylenes	16.3	0.0250	15.0	ND	108	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.37*		*8.00*		*105*	*70-130*			
Matrix Spike Dup (2622043-MSD1)				**Source: E605243-07**					Prepared: 05/26/26 Analyzed: 05/26/26
Benzene	5.24	0.0250	5.00	ND	105	70-130	1.35	20	
Ethylbenzene	5.32	0.0250	5.00	ND	106	70-130	0.697	20	
Toluene	5.29	0.0250	5.00	ND	106	70-130	0.902	20	
o-Xylene	5.35	0.0250	5.00	ND	107	70-130	0.282	20	
p,m-Xylene	10.8	0.0500	10.0	ND	108	70-130	0.594	20	
Total Xylenes	16.2	0.0250	15.0	ND	108	70-130	0.491	20	
Surrogate: 4-Bromochlorobenzene-PID	*8.37*		*8.00*		*105*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	CLU 341	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Morgan Salem	5/28/2026 3:02:03PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2622043-BLK1)									Prepared: 05/26/26 Analyzed: 05/26/26
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*6.68*		*8.00*		*83.5*	*70-130*			
LCS (2622043-BS2)									Prepared: 05/26/26 Analyzed: 05/26/26
Gasoline Range Organics (C6-C10)	54.6	20.0	50.0		109	62-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*6.83*		*8.00*		*85.3*	*70-130*			
Matrix Spike (2622043-MS2)				**Source: E605243-07**					Prepared: 05/26/26 Analyzed: 05/26/26
Gasoline Range Organics (C6-C10)	55.3	20.0	50.0	ND	111	60-137			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*6.65*		*8.00*		*83.1*	*70-130*			
Matrix Spike Dup (2622043-MSD2)				**Source: E605243-07**					Prepared: 05/26/26 Analyzed: 05/26/26
Gasoline Range Organics (C6-C10)	58.2	20.0	50.0	ND	116	60-137	5.22	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*6.68*		*8.00*		*83.6*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	CLU 341	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Morgan Salem	5/28/2026 3:02:03PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2622029-BLK1)									Prepared: 05/27/26 Analyzed: 05/27/26
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*46.7*		*50.0*		*93.3*	*69-135*			
LCS (2622029-BS1)									Prepared: 05/27/26 Analyzed: 05/28/26
Diesel Range Organics (C10-C28)	234	25.0	250		93.5	70-131			
Surrogate: n-Nonane	*45.2*		*50.0*		*90.3*	*69-135*			
Matrix Spike (2622029-MS1)				**Source: E605243-02**					Prepared: 05/27/26 Analyzed: 05/28/26
Diesel Range Organics (C10-C28)	336	25.0	250	95.5	96.2	62-151			
Surrogate: n-Nonane	*45.4*		*50.0*		*90.8*	*69-135*			
Matrix Spike Dup (2622029-MSD1)				**Source: E605243-02**					Prepared: 05/27/26 Analyzed: 05/28/26
Diesel Range Organics (C10-C28)	335	25.0	250	95.5	95.6	62-151	0.434	20	
Surrogate: n-Nonane	*44.7*		*50.0*		*89.4*	*69-135*			

QC Summary Data

Hilcorp Energy Co	Project Name:	CLU 341	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Morgan Salem	5/28/2026 3:02:03PM

Anions by EPA 300.0/9056A

Analyst: IY

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2622016-BLK1)									Prepared: 05/26/26 Analyzed: 05/27/26
Chloride	ND	20.0							
LCS (2622016-BS1)									Prepared: 05/26/26 Analyzed: 05/27/26
Chloride	261	20.0	250		104	90-110			
Matrix Spike (2622016-MS1)				**Source: E605233-64**					Prepared: 05/26/26 Analyzed: 05/27/26
Chloride	335	20.0	250	65.7	108	80-120			
Matrix Spike Dup (2622016-MSD1)				**Source: E605233-64**					Prepared: 05/26/26 Analyzed: 05/27/26
Chloride	333	20.0	250	65.7	107	80-120	0.481	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Definitions and Notes

Hilcorp Energy Co	Project Name:	CLU 341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	05/28/26 15:02

ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
RPD	Relative Percent Difference
DNI	Did Not Ignite
DNR	Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

envirotech
Analytical Laboratory

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Hilcorp Energy Company	Company:	Lab WO# E605243	1D ✓ 2D 3D Std	NM ✓ CO UT TX
Project Name: C/C 341	Address:	Job Number 17051-0002		
Project Manager: Morgan. Salem@	City, State, Zip:			
Address:	Phone:			
City, State, Zip:	Email:			
Phone:	Miscellaneous:			
Email: Morgan.Salem@hilcorp.com				

Analysis and Method

EPA Program

SDWA | CWA | RCRA

Compliance Y or N

PWSID #

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals		BGDOC - NM	BGDOC - TX		Sample Temp	Remarks
1204	5/26	Soil	1-4oz Jar	SW01		1									X			3.9	
1210				SW02		2												4.2	
1215				SW03		3												4.4	
1220				FS01		4												3.4	
1230				FS02		5												3.8	
1245				SW04		6												4.1	
1255				FS03		7												4.4	
1305				SW05		8												3.7	
1315				SW06		9												3.6	
1320				SW07		10												3.8	

Additional Instructions: CC: Shyde@ensolum.com, wweichert@ensolum.com, MPollock@ensolum.com

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.

Sampled by: MP

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	5/26/26	1535	Noe Soto	5-26-26	1535
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days.

Lab Use Only

Received on ice: (Y) / N

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other _____

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, v - VOA

Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

envirotech
Analytical Laboratory

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client:	Company:	Lab WO# E605243	1D ✓ 2D 3D Std	NM ✓ CO UT TX
Project Name:	Address:	Job Number 17051-0002		
Project Manager: See Page 1	City, State, Zip:			
Address:	Phone:			
City, State, Zip:	Email:			
Phone:	Miscellaneous:			
Email:				

Analysis and Method | **EPA Program**: SDWA | CWA | RCRA; Compliance Y or N; PWSID #

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals		BGDOC - NM	BGDOC - TX		Sample Temp	Remarks
1325	5/26/26	Soil	1 - 4oz Jar	SW08		11									X			4.0	

Additional Instructions: See Page 1

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.
Sampled by: MP

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	5/26/26	1535	[signature]	5-26-26	1535
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days.

Lab Use Only
Received on ice: (Y) N

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other _____
Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, v - VOA

Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

Envirotech Analytical Laboratory

Printed: 5/26/2026 3:49:19PM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.
If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Hilcorp Energy Co	Date Received:	05/26/26 15:35	Work Order ID:	E605243
Phone:	-	Date Logged In:	05/26/26 15:44	Logged In By:	Noe Soto
Email:	morgan.salem@hilcorp.com	Due Date:	05/27/26 17:00 (1 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: Michael Pollock
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	Yes	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Comments/Resolution

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes

Sample Cooler

7. Was a sample cooler received?	Yes
8. If yes, was cooler received in good condition?	Yes
9. Was the sample(s) received intact, i.e., not broken?	Yes
10. Were custody/security seals present?	No
11. If yes, were custody/security seals intact?	NA
12. Was the sample received on ice? Note: Thermal preservation is not required, if samples are received within 15 minutes of sampling	Yes
13. See COC for individual sample temps. Samples outside of 0°C-6°C will be recorded in comments.	

Sample Container

14. Are aqueous VOC samples present?	No
15. Are VOC samples collected in VOA Vials?	NA
16. Is the head space less than 6-8 mm (pea sized or less)?	NA
17. Was a trip blank (TB) included for VOC analyses?	NA
18. Are non-VOC samples collected in the correct containers?	Yes
19. Is the appropriate volume/weight or number of sample containers collected?	Yes

Field Label

20. Were field sample labels filled out with the minimum information:	
Sample ID?	Yes
Date/Time Collected?	Yes
Collectors name?	Yes

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No
22. Are sample(s) correctly preserved?	NA
24. Is lab filtration required and/or requested for dissolved metals?	No

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: NA

Client Instruction

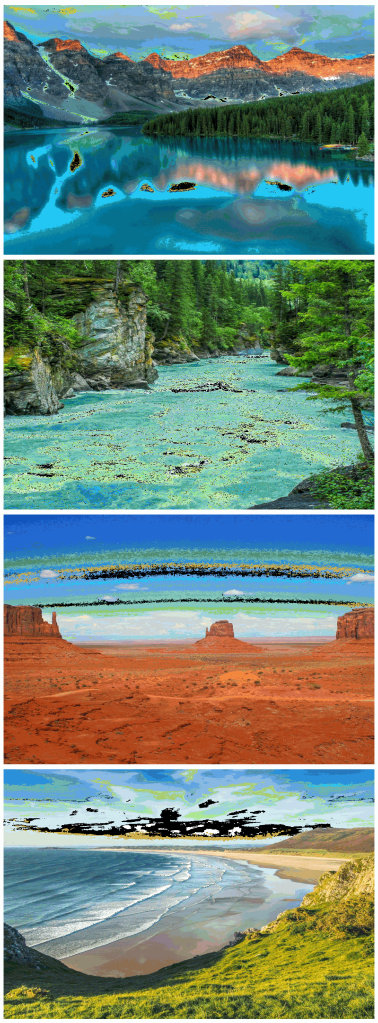
Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

Report to:

Morgan Salem



5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com

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Practical Solutions for a Better Tomorrow

Analytical Report

Hilcorp Energy Co

Project Name:	Canyon Largo Unit #341
Work Order:	E606073
Job Number:	17051-0002
Received:	6/8/2026

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
6/10/26

Date Reported: 6/10/26

Morgan Salem
PO Box 61529
Houston, TX 77208

Project Name: Canyon Largo Unit #341
Workorder: E606073
Date Received: 6/8/2026 2:53:00PM

Morgan Salem,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 6/8/2026 2:53:00PM, under the Project Name: Canyon Largo Unit #341.

The analytical test results summarized in this report with the Project Name: Canyon Largo Unit #341 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
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Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
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mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

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Sample Summary

Hilcorp Energy Co	Project Name:	Canyon Largo Unit #341	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Morgan Salem	06/10/26 16:40

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SW09a	E606073-01A	Soil	06/08/26	06/08/26	Glass Jar, 4 oz.
SW10	E606073-02A	Soil	06/08/26	06/08/26	Glass Jar, 4 oz.
SW11	E606073-03A	Soil	06/08/26	06/08/26	Glass Jar, 4 oz.
SW12	E606073-04A	Soil	06/08/26	06/08/26	Glass Jar, 4 oz.
SW13	E606073-05A	Soil	06/08/26	06/08/26	Glass Jar, 4 oz.
FS04	E606073-06A	Soil	06/08/26	06/08/26	Glass Jar, 4 oz.
FS05	E606073-07A	Soil	06/08/26	06/08/26	Glass Jar, 4 oz.
FS06	E606073-08A	Soil	06/08/26	06/08/26	Glass Jar, 4 oz.
FS07	E606073-09A	Soil	06/08/26	06/08/26	Glass Jar, 4 oz.
FS08	E606073-10A	Soil	06/08/26	06/08/26	Glass Jar, 4 oz.

Sample Data

Hilcorp Energy Co	Project Name:	Canyon Largo Unit #341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	6/10/2026 4:40:16PM

SW09a

E606073-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2624019
Benzene	ND	0.0250	1	06/08/26	06/09/26	
Ethylbenzene	ND	0.0250	1	06/08/26	06/09/26	
Toluene	ND	0.0250	1	06/08/26	06/09/26	
o-Xylene	ND	0.0250	1	06/08/26	06/09/26	
p,m-Xylene	ND	0.0500	1	06/08/26	06/09/26	
Total Xylenes	ND	0.0250	1	06/08/26	06/09/26	
Surrogate: Bromofluorobenzene		*93.8 %*	*70-130*	*06/08/26*	*06/09/26*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*06/08/26*	*06/09/26*	
Surrogate: Toluene-d8		*96.0 %*	*70-130*	*06/08/26*	*06/09/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2624019
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/08/26	06/09/26	
Surrogate: Bromofluorobenzene		*93.8 %*	*70-130*	*06/08/26*	*06/09/26*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*06/08/26*	*06/09/26*	
Surrogate: Toluene-d8		*96.0 %*	*70-130*	*06/08/26*	*06/09/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2624029
Diesel Range Organics (C10-C28)	ND	25.0	1	06/09/26	06/10/26	
Oil Range Organics (C28-C36)	ND	50.0	1	06/09/26	06/10/26	
Surrogate: n-Nonane		*101 %*	*69-135*	*06/09/26*	*06/10/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2624031
Chloride	**46.7**	20.0	1	06/09/26	06/09/26	

Sample Data

Hilcorp Energy Co	Project Name:	Canyon Largo Unit #341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	6/10/2026 4:40:16PM

SW10

E606073-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2624019
Benzene	ND	0.0250	1	06/08/26	06/09/26	
Ethylbenzene	ND	0.0250	1	06/08/26	06/09/26	
Toluene	ND	0.0250	1	06/08/26	06/09/26	
o-Xylene	ND	0.0250	1	06/08/26	06/09/26	
p,m-Xylene	ND	0.0500	1	06/08/26	06/09/26	
Total Xylenes	ND	0.0250	1	06/08/26	06/09/26	
Surrogate: Bromofluorobenzene		*92.5 %*	*70-130*	*06/08/26*	*06/09/26*	
Surrogate: 1,2-Dichloroethane-d4		*99.1 %*	*70-130*	*06/08/26*	*06/09/26*	
Surrogate: Toluene-d8		*95.1 %*	*70-130*	*06/08/26*	*06/09/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2624019
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/08/26	06/09/26	
Surrogate: Bromofluorobenzene		*92.5 %*	*70-130*	*06/08/26*	*06/09/26*	
Surrogate: 1,2-Dichloroethane-d4		*99.1 %*	*70-130*	*06/08/26*	*06/09/26*	
Surrogate: Toluene-d8		*95.1 %*	*70-130*	*06/08/26*	*06/09/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2624029
Diesel Range Organics (C10-C28)	ND	25.0	1	06/09/26	06/10/26	
Oil Range Organics (C28-C36)	ND	50.0	1	06/09/26	06/10/26	
Surrogate: n-Nonane		*97.5 %*	*69-135*	*06/09/26*	*06/10/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2624031
Chloride	ND	20.0	1	06/09/26	06/09/26	

Sample Data

Hilcorp Energy Co	Project Name:	Canyon Largo Unit #341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	6/10/2026 4:40:16PM

SW11

E606073-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2624019
Benzene	ND	0.0250	1	06/08/26	06/09/26	
Ethylbenzene	ND	0.0250	1	06/08/26	06/09/26	
Toluene	ND	0.0250	1	06/08/26	06/09/26	
o-Xylene	ND	0.0250	1	06/08/26	06/09/26	
p,m-Xylene	ND	0.0500	1	06/08/26	06/09/26	
Total Xylenes	ND	0.0250	1	06/08/26	06/09/26	
Surrogate: Bromofluorobenzene		*91.2 %*	*70-130*	*06/08/26*	*06/09/26*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*06/08/26*	*06/09/26*	
Surrogate: Toluene-d8		*96.0 %*	*70-130*	*06/08/26*	*06/09/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2624019
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/08/26	06/09/26	
Surrogate: Bromofluorobenzene		*91.2 %*	*70-130*	*06/08/26*	*06/09/26*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*06/08/26*	*06/09/26*	
Surrogate: Toluene-d8		*96.0 %*	*70-130*	*06/08/26*	*06/09/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2624029
Diesel Range Organics (C10-C28)	ND	25.0	1	06/09/26	06/10/26	
Oil Range Organics (C28-C36)	ND	50.0	1	06/09/26	06/10/26	
Surrogate: n-Nonane		*94.3 %*	*69-135*	*06/09/26*	*06/10/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2624031
Chloride	ND	20.0	1	06/09/26	06/09/26	

Sample Data

Hilcorp Energy Co	Project Name:	Canyon Largo Unit #341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	6/10/2026 4:40:16PM

SW12

E606073-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2624019
Benzene	ND	0.0250	1	06/08/26	06/09/26	
Ethylbenzene	ND	0.0250	1	06/08/26	06/09/26	
Toluene	ND	0.0250	1	06/08/26	06/09/26	
o-Xylene	ND	0.0250	1	06/08/26	06/09/26	
p,m-Xylene	ND	0.0500	1	06/08/26	06/09/26	
Total Xylenes	ND	0.0250	1	06/08/26	06/09/26	
Surrogate: Bromofluorobenzene		*93.9 %*	*70-130*	*06/08/26*	*06/09/26*	
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*70-130*	*06/08/26*	*06/09/26*	
Surrogate: Toluene-d8		*95.3 %*	*70-130*	*06/08/26*	*06/09/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2624019
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/08/26	06/09/26	
Surrogate: Bromofluorobenzene		*93.9 %*	*70-130*	*06/08/26*	*06/09/26*	
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*70-130*	*06/08/26*	*06/09/26*	
Surrogate: Toluene-d8		*95.3 %*	*70-130*	*06/08/26*	*06/09/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2624029
Diesel Range Organics (C10-C28)	ND	25.0	1	06/09/26	06/10/26	
Oil Range Organics (C28-C36)	ND	50.0	1	06/09/26	06/10/26	
Surrogate: n-Nonane		*93.4 %*	*69-135*	*06/09/26*	*06/10/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2624031
Chloride	ND	20.0	1	06/09/26	06/09/26	

Sample Data

Hilcorp Energy Co	Project Name:	Canyon Largo Unit #341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	6/10/2026 4:40:16PM

SW13

E606073-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2624019
Benzene	ND	0.0250	1	06/08/26	06/09/26	
Ethylbenzene	ND	0.0250	1	06/08/26	06/09/26	
Toluene	ND	0.0250	1	06/08/26	06/09/26	
o-Xylene	ND	0.0250	1	06/08/26	06/09/26	
p,m-Xylene	ND	0.0500	1	06/08/26	06/09/26	
Total Xylenes	ND	0.0250	1	06/08/26	06/09/26	
Surrogate: Bromofluorobenzene		*94.3 %*	*70-130*	*06/08/26*	*06/09/26*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*06/08/26*	*06/09/26*	
Surrogate: Toluene-d8		*94.5 %*	*70-130*	*06/08/26*	*06/09/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2624019
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/08/26	06/09/26	
Surrogate: Bromofluorobenzene		*94.3 %*	*70-130*	*06/08/26*	*06/09/26*	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*70-130*	*06/08/26*	*06/09/26*	
Surrogate: Toluene-d8		*94.5 %*	*70-130*	*06/08/26*	*06/09/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2624029
Diesel Range Organics (C10-C28)	ND	25.0	1	06/09/26	06/10/26	
Oil Range Organics (C28-C36)	ND	50.0	1	06/09/26	06/10/26	
Surrogate: n-Nonane		*94.1 %*	*69-135*	*06/09/26*	*06/10/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2624031
Chloride	ND	20.0	1	06/09/26	06/09/26	

Sample Data

Hilcorp Energy Co	Project Name:	Canyon Largo Unit #341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	6/10/2026 4:40:16PM

FS04

E606073-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2624019
Benzene	ND	0.0250	1	06/08/26	06/09/26	
Ethylbenzene	ND	0.0250	1	06/08/26	06/09/26	
Toluene	ND	0.0250	1	06/08/26	06/09/26	
o-Xylene	ND	0.0250	1	06/08/26	06/09/26	
p,m-Xylene	ND	0.0500	1	06/08/26	06/09/26	
Total Xylenes	ND	0.0250	1	06/08/26	06/09/26	
Surrogate: Bromofluorobenzene		*92.6 %*	*70-130*	*06/08/26*	*06/09/26*	
Surrogate: 1,2-Dichloroethane-d4		*95.6 %*	*70-130*	*06/08/26*	*06/09/26*	
Surrogate: Toluene-d8		*94.8 %*	*70-130*	*06/08/26*	*06/09/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2624019
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/08/26	06/09/26	
Surrogate: Bromofluorobenzene		*92.6 %*	*70-130*	*06/08/26*	*06/09/26*	
Surrogate: 1,2-Dichloroethane-d4		*95.6 %*	*70-130*	*06/08/26*	*06/09/26*	
Surrogate: Toluene-d8		*94.8 %*	*70-130*	*06/08/26*	*06/09/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2624029
Diesel Range Organics (C10-C28)	**88.7**	25.0	1	06/09/26	06/10/26	
Oil Range Organics (C28-C36)	**87.0**	50.0	1	06/09/26	06/10/26	
Surrogate: n-Nonane		*93.5 %*	*69-135*	*06/09/26*	*06/10/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2624031
Chloride	**130**	20.0	1	06/09/26	06/09/26	

Sample Data

Hilcorp Energy Co	Project Name:	Canyon Largo Unit #341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	6/10/2026 4:40:16PM

FS05

E606073-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2624019
Benzene	ND	0.0250	1	06/08/26	06/09/26	
Ethylbenzene	ND	0.0250	1	06/08/26	06/09/26	
Toluene	ND	0.0250	1	06/08/26	06/09/26	
o-Xylene	ND	0.0250	1	06/08/26	06/09/26	
p,m-Xylene	ND	0.0500	1	06/08/26	06/09/26	
Total Xylenes	ND	0.0250	1	06/08/26	06/09/26	
Surrogate: Bromofluorobenzene		*94.2 %*	*70-130*	*06/08/26*	*06/09/26*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*06/08/26*	*06/09/26*	
Surrogate: Toluene-d8		*95.9 %*	*70-130*	*06/08/26*	*06/09/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2624019
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/08/26	06/09/26	
Surrogate: Bromofluorobenzene		*94.2 %*	*70-130*	*06/08/26*	*06/09/26*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*06/08/26*	*06/09/26*	
Surrogate: Toluene-d8		*95.9 %*	*70-130*	*06/08/26*	*06/09/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2624029
Diesel Range Organics (C10-C28)	ND	25.0	1	06/09/26	06/10/26	
Oil Range Organics (C28-C36)	ND	50.0	1	06/09/26	06/10/26	
Surrogate: n-Nonane		*95.0 %*	*69-135*	*06/09/26*	*06/10/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2624031
Chloride	**29.6**	20.0	1	06/09/26	06/09/26	

Sample Data

Hilcorp Energy Co	Project Name:	Canyon Largo Unit #341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	6/10/2026 4:40:16PM

FS06

E606073-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2624019
Benzene	ND	0.0250	1	06/08/26	06/09/26	
Ethylbenzene	ND	0.0250	1	06/08/26	06/09/26	
Toluene	ND	0.0250	1	06/08/26	06/09/26	
o-Xylene	ND	0.0250	1	06/08/26	06/09/26	
p,m-Xylene	ND	0.0500	1	06/08/26	06/09/26	
Total Xylenes	ND	0.0250	1	06/08/26	06/09/26	
Surrogate: Bromofluorobenzene		*90.7 %*	*70-130*	*06/08/26*	*06/09/26*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*06/08/26*	*06/09/26*	
Surrogate: Toluene-d8		*95.6 %*	*70-130*	*06/08/26*	*06/09/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2624019
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/08/26	06/09/26	
Surrogate: Bromofluorobenzene		*90.7 %*	*70-130*	*06/08/26*	*06/09/26*	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*70-130*	*06/08/26*	*06/09/26*	
Surrogate: Toluene-d8		*95.6 %*	*70-130*	*06/08/26*	*06/09/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2624029
Diesel Range Organics (C10-C28)	ND	25.0	1	06/09/26	06/10/26	
Oil Range Organics (C28-C36)	ND	50.0	1	06/09/26	06/10/26	
Surrogate: n-Nonane		*94.1 %*	*69-135*	*06/09/26*	*06/10/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2624031
Chloride	ND	20.0	1	06/09/26	06/09/26	

Sample Data

Hilcorp Energy Co	Project Name:	Canyon Largo Unit #341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	6/10/2026 4:40:16PM

FS07

E606073-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2624019
Benzene	ND	0.0250	1	06/08/26	06/09/26	
Ethylbenzene	ND	0.0250	1	06/08/26	06/09/26	
Toluene	ND	0.0250	1	06/08/26	06/09/26	
o-Xylene	ND	0.0250	1	06/08/26	06/09/26	
p,m-Xylene	ND	0.0500	1	06/08/26	06/09/26	
Total Xylenes	ND	0.0250	1	06/08/26	06/09/26	
Surrogate: Bromofluorobenzene		*88.6 %*	*70-130*	*06/08/26*	*06/09/26*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*06/08/26*	*06/09/26*	
Surrogate: Toluene-d8		*94.6 %*	*70-130*	*06/08/26*	*06/09/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2624019
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/08/26	06/09/26	
Surrogate: Bromofluorobenzene		*88.6 %*	*70-130*	*06/08/26*	*06/09/26*	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*70-130*	*06/08/26*	*06/09/26*	
Surrogate: Toluene-d8		*94.6 %*	*70-130*	*06/08/26*	*06/09/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2624029
Diesel Range Organics (C10-C28)	ND	25.0	1	06/09/26	06/10/26	
Oil Range Organics (C28-C36)	ND	50.0	1	06/09/26	06/10/26	
Surrogate: n-Nonane		*94.5 %*	*69-135*	*06/09/26*	*06/10/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2624031
Chloride	ND	20.0	1	06/09/26	06/09/26	

Sample Data

Hilcorp Energy Co	Project Name:	Canyon Largo Unit #341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	6/10/2026 4:40:16PM

FS08

E606073-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Analyst: SL			Batch: 2624019
Benzene	ND	0.0250	1	06/08/26	06/09/26	
Ethylbenzene	ND	0.0250	1	06/08/26	06/09/26	
Toluene	ND	0.0250	1	06/08/26	06/09/26	
o-Xylene	ND	0.0250	1	06/08/26	06/09/26	
p,m-Xylene	ND	0.0500	1	06/08/26	06/09/26	
Total Xylenes	ND	0.0250	1	06/08/26	06/09/26	
Surrogate: Bromofluorobenzene		*91.1 %*	*70-130*	*06/08/26*	*06/09/26*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*06/08/26*	*06/09/26*	
Surrogate: Toluene-d8		*93.2 %*	*70-130*	*06/08/26*	*06/09/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2624019
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/08/26	06/09/26	
Surrogate: Bromofluorobenzene		*91.1 %*	*70-130*	*06/08/26*	*06/09/26*	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*70-130*	*06/08/26*	*06/09/26*	
Surrogate: Toluene-d8		*93.2 %*	*70-130*	*06/08/26*	*06/09/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV			Batch: 2624029
Diesel Range Organics (C10-C28)	ND	25.0	1	06/09/26	06/10/26	
Oil Range Organics (C28-C36)	ND	50.0	1	06/09/26	06/10/26	
Surrogate: n-Nonane		*92.9 %*	*69-135*	*06/09/26*	*06/10/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT			Batch: 2624031
Chloride	ND	20.0	1	06/09/26	06/09/26	

QC Summary Data

Hilcorp Energy Co	Project Name:	Canyon Largo Unit #341	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Morgan Salem	6/10/2026 4:40:16PM

Volatile Organic Compounds by EPA 8260B

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2624019-BLK1)									Prepared: 06/08/26 Analyzed: 06/08/26
Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: Bromofluorobenzene	*0.472*		*0.500*		*94.3*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.520*		*0.500*		*104*	*70-130*			
Surrogate: Toluene-d8	*0.477*		*0.500*		*95.4*	*70-130*			
LCS (2624019-BS1)									Prepared: 06/08/26 Analyzed: 06/08/26
Benzene	2.64	0.0250	2.50		106	70-130			
Ethylbenzene	2.46	0.0250	2.50		98.5	70-130			
Toluene	2.42	0.0250	2.50		96.8	70-130			
o-Xylene	2.27	0.0250	2.50		90.7	70-130			
p,m-Xylene	4.41	0.0500	5.00		88.2	70-130			
Total Xylenes	6.68	0.0250	7.50		89.1	70-130			
Surrogate: Bromofluorobenzene	*0.459*		*0.500*		*91.8*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.499*		*0.500*		*99.8*	*70-130*			
Surrogate: Toluene-d8	*0.477*		*0.500*		*95.4*	*70-130*			
Matrix Spike (2624019-MS1)				**Source: E606070-24**					Prepared: 06/08/26 Analyzed: 06/08/26
Benzene	2.63	0.0250	2.50	ND	105	48-131			
Ethylbenzene	2.39	0.0250	2.50	ND	95.5	45-135			
Toluene	2.36	0.0250	2.50	ND	94.5	48-130			
o-Xylene	2.25	0.0250	2.50	ND	90.1	43-135			
p,m-Xylene	4.36	0.0500	5.00	ND	87.2	43-135			
Total Xylenes	6.61	0.0250	7.50	ND	88.1	43-135			
Surrogate: Bromofluorobenzene	*0.468*		*0.500*		*93.6*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.522*		*0.500*		*104*	*70-130*			
Surrogate: Toluene-d8	*0.479*		*0.500*		*95.7*	*70-130*			
Matrix Spike Dup (2624019-MSD1)				**Source: E606070-24**					Prepared: 06/08/26 Analyzed: 06/08/26
Benzene	2.65	0.0250	2.50	ND	106	48-131	0.398	23	
Ethylbenzene	2.42	0.0250	2.50	ND	97.0	45-135	1.54	27	
Toluene	2.41	0.0250	2.50	ND	96.3	48-130	1.95	24	
o-Xylene	2.28	0.0250	2.50	ND	91.2	43-135	1.26	27	
p,m-Xylene	4.43	0.0500	5.00	ND	88.6	43-135	1.63	27	
Total Xylenes	6.71	0.0250	7.50	ND	89.5	43-135	1.50	27	
Surrogate: Bromofluorobenzene	*0.468*		*0.500*		*93.6*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.517*		*0.500*		*103*	*70-130*			
Surrogate: Toluene-d8	*0.486*		*0.500*		*97.1*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	Canyon Largo Unit #341	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Morgan Salem	6/10/2026 4:40:16PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2624019-BLK1)									Prepared: 06/08/26 Analyzed: 06/08/26
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	*0.472*		*0.500*		*94.3*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.520*		*0.500*		*104*	*70-130*			
Surrogate: Toluene-d8	*0.477*		*0.500*		*95.4*	*70-130*			
LCS (2624019-BS2)									Prepared: 06/08/26 Analyzed: 06/08/26
Gasoline Range Organics (C6-C10)	48.3	20.0	50.0		96.6	70-130			
Surrogate: Bromofluorobenzene	*0.469*		*0.500*		*93.8*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.492*		*0.500*		*98.3*	*70-130*			
Surrogate: Toluene-d8	*0.490*		*0.500*		*97.9*	*70-130*			
Matrix Spike (2624019-MS2)				**Source: E606070-24**					Prepared: 06/08/26 Analyzed: 06/08/26
Gasoline Range Organics (C6-C10)	46.7	20.0	50.0	ND	93.4	70-130			
Surrogate: Bromofluorobenzene	*0.475*		*0.500*		*94.9*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.506*		*0.500*		*101*	*70-130*			
Surrogate: Toluene-d8	*0.483*		*0.500*		*96.5*	*70-130*			
Matrix Spike Dup (2624019-MSD2)				**Source: E606070-24**					Prepared: 06/08/26 Analyzed: 06/08/26
Gasoline Range Organics (C6-C10)	49.2	20.0	50.0	ND	98.4	70-130	5.21	20	
Surrogate: Bromofluorobenzene	*0.468*		*0.500*		*93.5*	*70-130*			
Surrogate: 1,2-Dichloroethane-d4	*0.508*		*0.500*		*102*	*70-130*			
Surrogate: Toluene-d8	*0.486*		*0.500*		*97.1*	*70-130*			

QC Summary Data

Hilcorp Energy Co	Project Name:	Canyon Largo Unit #341	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Morgan Salem	6/10/2026 4:40:16PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2624029-BLK1)									Prepared: 06/09/26 Analyzed: 06/09/26
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*45.7*		*50.0*		*91.4*	*69-135*			
LCS (2624029-BS1)									Prepared: 06/09/26 Analyzed: 06/09/26
Diesel Range Organics (C10-C28)	234	25.0	250		93.6	70-131			
Surrogate: n-Nonane	*43.9*		*50.0*		*87.9*	*69-135*			
Matrix Spike (2624029-MS1)				**Source: E606073-01**					Prepared: 06/09/26 Analyzed: 06/09/26
Diesel Range Organics (C10-C28)	262	25.0	250	ND	105	62-151			
Surrogate: n-Nonane	*48.1*		*50.0*		*96.2*	*69-135*			
Matrix Spike Dup (2624029-MSD1)				**Source: E606073-01**					Prepared: 06/09/26 Analyzed: 06/09/26
Diesel Range Organics (C10-C28)	260	25.0	250	ND	104	62-151	0.451	20	
Surrogate: n-Nonane	*47.9*		*50.0*		*95.7*	*69-135*			

QC Summary Data

Hilcorp Energy Co	Project Name:	Canyon Largo Unit #341	**Reported:**
PO Box 61529	Project Number:	17051-0002	
Houston TX, 77208	Project Manager:	Morgan Salem	6/10/2026 4:40:16PM

Anions by EPA 300.0/9056A

Analyst: DT

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2624031-BLK1)									Prepared: 06/09/26 Analyzed: 06/09/26
Chloride	ND	20.0							
LCS (2624031-BS1)									Prepared: 06/09/26 Analyzed: 06/09/26
Chloride	258	20.0	250		103	90-110			
Matrix Spike (2624031-MS1)				**Source: E606073-04**					Prepared: 06/09/26 Analyzed: 06/09/26
Chloride	266	20.0	250	ND	106	80-120			
Matrix Spike Dup (2624031-MSD1)				**Source: E606073-04**					Prepared: 06/09/26 Analyzed: 06/09/26
Chloride	265	20.0	250	ND	106	80-120	0.263	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Definitions and Notes

Hilcorp Energy Co	Project Name:	Canyon Largo Unit #341	
PO Box 61529	Project Number:	17051-0002	**Reported:**
Houston TX, 77208	Project Manager:	Morgan Salem	06/10/26 16:40

ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
RPD	Relative Percent Difference
DNI	Did Not Ignite
DNR	Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Chain of Custody

Client Information	Invoice Information	Lab Use Only	TAT	State
Client: Hilcorp	Company:	Lab WO# E600073	Job Number 17051.0002	1D 2D 3D Std: X	NM CO UT TX: X
Project Name: Canyon Largo Unit #341	Address:			
Project Manager: Morgan Salem	City, State, Zip:			
Address:	Phone:			
City, State, Zip:	Email:			
Phone:	Miscellaneous:			
Email: morgan.salem@hilcorp.com				

Sample Information

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	BGDOC - NM	TCEQ 1005 - TX	RCRA 8 Metals				Remarks
1245	6-8	soil	1x402	SW09a		1						X						5.9
1230	"	"	"	SW10		2						"						5.8
1233	"	"	"	SW11		3						"						5.6
1237	"	"	"	SW12		4						"						5.9
1241	"	"	"	SW13		5						"						5.9
1250	"	"	"	FS04		6						"						5.7
1252	"	"	"	FS05		7						"						5.8
1254	"	"	"	FS06		8						"						5.8
1256	"	"	"	FS07		9						"						5.6
1258	"	"	"	FS08		10						"						5.9

Analysis and Method

EPA Program: SDWA | CWA | RCRA

Compliance Y or N

PWSID #

Additional Instructions: cc: shyde, wweichert, zmyers@ensolum.com

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.

Sampled by: Zach Myers

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Zach Myers	6-8-26	1452	Caitlin Mars	06.8.26	1453

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Lab Use Only

Received on ice: (Y) N

T1 T2 T3

AVG Temp °C

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, **v** - VOA

Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

envirotech

Envirotech Analytical Laboratory

Printed: 6/8/2026 2:59:30PM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.
If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Hilcorp Energy Co	Date Received:	06/08/26 14:53	Work Order ID:	E606073
Phone:	-	Date Logged In:	06/08/26 14:57	Logged In By:	Caitlin Mars
Email:	morgan.salem@hilcorp.com	Due Date:	06/10/26 17:00 (2 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: Zach Myas
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	Yes	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Comments/Resolution

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes

Sample Cooler

7. Was a sample cooler received?	Yes
8. If yes, was cooler received in good condition?	Yes
9. Was the sample(s) received intact, i.e., not broken?	Yes
10. Were custody/security seals present?	No
11. If yes, were custody/security seals intact?	NA
12. Was the sample received on ice? Note: Thermal preservation is not required, if samples are received within 15 minutes of sampling	Yes
13. See COC for individual sample temps. Samples outside of 0°C-6°C will be recorded in comments.	

Sample Container

14. Are aqueous VOC samples present?	No
15. Are VOC samples collected in VOA Vials?	NA
16. Is the head space less than 6-8 mm (pea sized or less)?	NA
17. Was a trip blank (TB) included for VOC analyses?	NA
18. Are non-VOC samples collected in the correct containers?	Yes
19. Is the appropriate volume/weight or number of sample containers collected?	Yes

Field Label

20. Were field sample labels filled out with the minimum information:	
Sample ID?	Yes
Date/Time Collected?	Yes
Collectors name?	Yes

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No
22. Are sample(s) correctly preserved?	NA
24. Is lab filtration required and/or requested for dissolved metals?	No

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: NA

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date

envirotech Inc.

ENSOLUM

APPENDIX D

Agency Correspondence

From: OCDOnline@emnrd.nm.gov
To: Stuart Hyde
Subject: The Oil Conservation Division (OCD) has accepted the application, Application ID: 586379
Date: Tuesday, May 19, 2026 10:18:47 AM

[**EXTERNAL EMAIL**]

To whom it may concern (c/o Stuart Hyde for HILCORP ENERGY COMPANY),

The OCD has received the submitted *Notification for (Final) Sampling of a Release* (C-141N), for incident ID (n#) nAPP2612739858.

The sampling event is expected to take place:

When: 05/26/2026 @ 12:30
Where: N-01-24N-07W 0 FNL 0 FEL (36.337324,-107.529441)

Additional Information: Stuart Hyde, 970-903-1607

Additional Instructions: Canyon Largo Unit 341, coordinates 36.337401, -107.529642

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 confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.**

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

From: OCDOnline@emnrd.nm.gov
To: Stuart Hyde
Subject: The Oil Conservation Division (OCD) has accepted the application, Application ID: 590921
Date: Tuesday, June 2, 2026 12:25:18 PM

[**EXTERNAL EMAIL**]

To whom it may concern (c/o Stuart Hyde for HILCORP ENERGY COMPANY),

The OCD has received the submitted *Notification for (Final) Sampling of a Release* (C-141N), for incident ID (n#) nAPP2612739858.

The sampling event is expected to take place:

When: 06/08/2026 @ 12:30
Where: N-01-24N-07W 0 FNL 0 FEL (36.337324,-107.529441)

Additional Information: Contact PM Stuart Hyde 970-903-1607 or Wes Weichert 816-266-8732

Additional Instructions: Canyon Largo Unit 341 GPS: 36.337401, -107.529642

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 confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.**

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

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
https://www.emnrd.nm.gov/ocd/contact-us

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

QUESTIONS

Action 602302

QUESTIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 602302
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	**nAPP2612739858**
Incident Name	**NAPP2612739858 CANYON LARGO 341 (BGT) @ N-01-24N-07W**
Incident Type	**Release Other**
Incident Status	**Remediation Closure Report Received**

Location of Release Source	
Please answer all the questions in this group.	
Site Name	CANYON LARGO 341 (BGT)
Date Release Discovered	06/12/2026
Surface Owner	Private

Incident Details	
Please answer all the questions in this group.	
Incident Type	Release Other
Did this release result in a fire or is the result of a fire	No
Did this release result in any injuries	No
Has this release reached or does it have a reasonable probability of reaching a watercourse	No
Has this release endangered or does it have a reasonable probability of endangering public health	No
Has this release substantially damaged or will it substantially damage property or the environment	No
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	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	*Not answered.*
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	Cause: Other | Tank (Any) | Condensate | Released: 16 BBL | Recovered: 0 BBL | Lost: 16 BBL.
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 (continued)

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 602302
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	**No, according to supplied volumes this does not appear to be a "gas only" report.**
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	**No**
Reasons why this would be considered a submission for a notification of a major release	*Unavailable.*
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.	

Initial Response	
The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.	
The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	*Not answered.*
Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.	

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

I hereby agree and sign off to the above statement	Name: Stuart Hyde Title: Senior Geologist Email: shyde@ensolum.com Date: 07/07/2026

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Phone: (505) 476-3441

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QUESTIONS (continued)

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 602302
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Site Characterization	
Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.	
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 26 and 50 (ft.)
What method was used to determine the depth to ground water	NM OSE iWaters Database Search
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Between 300 and 500 (ft.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 500 and 1000 (ft.)
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	Between 300 and 500 (ft.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	None
A 100-year floodplain	Between 300 and 500 (ft.)
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)	329
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	2876
GRO+DRO (EPA SW-846 Method 8015M)	876
BTEX (EPA SW-846 Method 8021B or 8260B)	0
Benzene (EPA SW-846 Method 8021B or 8260B)	0
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed 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	06/12/2026
On what date will (or did) the final sampling or liner inspection occur	06/12/2026
On what date will (or was) the remediation complete(d)	06/12/2026
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	1500
What is the estimated volume (in cubic yards) that will be remediated	330
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 (continued)

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 602302
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Remediation Plan (continued)	
Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.	
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:	
(Select all answers below that apply.)	
(Ex Situ) Excavation and **off-site** disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for **off-site** disposal	fSC00000000048 ENVIROTECH
OR which OCD approved well (API) will be used for **off-site** disposal	*Not answered.*
OR is the **off-site** disposal site, to be used, out-of-state	*Not answered.*
OR is the **off-site** disposal site, to be used, an NMED facility	*Not answered.*
(Ex Situ) Excavation and **on-site** remediation (i.e. On-Site Land Farms)	*Not answered.*
(In Situ) Soil Vapor Extraction	*Not answered.*
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	*Not answered.*
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	*Not answered.*
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	*Not answered.*
Ground Water Abatement pursuant to 19.15.30 NMAC	*Not answered.*
OTHER (Non-listed remedial process)	*Not answered.*
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 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: Stuart Hyde Title: Senior Geologist Email: shyde@ensolum.com Date: 07/07/2026
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.	

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
https://www.emnrd.nm.gov/ocd/contact-us

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

QUESTIONS (continued)

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 602302
	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 (continued)

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 602302
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	**590921**
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	**06/08/2026**
What was the (estimated) number of samples that were to be gathered	**3**
What was the sampling surface area in square feet	**600**

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	1500
What was the total volume (cubic yards) remediated	330
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)	discovered on September 30, 2025, at the Site. Laboratory analytical results for the excavation confirmation soil samples, collected from the final excavation extent, indicated all COC concentrations were compliant with the Site Closure Criteria and the reclamation requirement, and no further remediation is required. Excavation of impacted soil has mitigated impacts at this Site, and these remedial actions have been protective of human health, the environment, and groundwater.

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: Stuart Hyde Title: Senior Geologist Email: shyde@ensolum.com Date: 07/07/2026

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QUESTIONS (continued)

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 602302
	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

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 602302
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS

Created By	Condition	Condition Date
michael.buchanan	Remediation closure is approved.	7/9/2026
michael.buchanan	A reclamation report will not be accepted until reclamation of the release area, including areas reasonably needed for production or drilling activities, is complete and meet the requirements of 19.15.29.13 NMAC. Areas not reasonably needed for production or drilling activities will still need to be reclaimed and revegetated as early as practicable.	7/9/2026
michael.buchanan	The reclamation report will need to include: Executive Summary of the reclamation activities; Scaled Site Map including sampling locations; Analytical results including, but not limited to, results showing that any remaining impacts meet the reclamation standards and results to prove the backfill is non-waste containing; At least one (1) 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. The OCD reserves the right to request additional sampling if needed; pictures of the backfilled areas showing that the area is back, as nearly as practical, to the original condition or the final land use and maintain those areas to control dust and 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.	7/9/2026
michael.buchanan	A revegetation report will not be accepted until revegetation of the release area, including areas reasonably needed for production or drilling activities, is complete and meet the requirements of 19.15.29.13 NMAC. Areas not reasonably needed for production or drilling activities will still need to be reclaimed and revegetated as early as practicable.	7/9/2026
michael.buchanan	All revegetation activities will need to be documented and included in the revegetation report. The revegetation report will need to include: An executive summary of the revegetation activities including: Seed mix, Method of seeding, dates of when the release area was reseeded, information pertinent to inspections, information about any amendments added to the soil, information on how the vegetative cover established meets the life-form ratio of plus or minus fifty percent of pre-disturbance levels and a total percent plant cover of at least seventy percent of pre-disturbance levels, excluding noxious weeds per 19.15.29.13 D.(3) NMAC, and any additional information; a scaled Site Map including area that was revegetated in square feet; and pictures of the revegetated areas during reseeding activities, inspections, and final pictures when revegetation is achieved.	7/9/2026
michael.buchanan	Per 19.15.29.13 E. NMAC, if a reclamation and revegetation report has been submitted to the surface owner, it may be used if the requirements of the surface owner provide equal or better protection of freshwater, human health, and the environment. A copy of the approval of the reclamation and revegetation report from the surface owner and a copy of the approved reclamation and revegetation report will need to be submitted to the OCD via the Permitting website.	7/9/2026